

MINISTRY OF FINANCE	SOCIALIST REPUBLIC OF VIETNAM
No. 82/2003/QĐ-BTC	Independence – Freedom - Happiness

Hanoi, 13 June 2003

**The decision of the Finance Minister
on the issuance of the list of export, import commodities of Vietnam**

The Minister of Finance

- Pursuant to the Customs Law No.29/2001-QH10 passed by the National Assembly of the Socialist Republic of Vietnam at its 9th legislature, 10th Session on June 29, 2001;
- Pursuant to the Governmental Decree No. 86/2002/ND-CP dated November 5, 2002 on stipulating the functions, duties, rights and organizations of the Ministry; Ministerial-level agencies;
- Pursuant to the Governmental Decree No.06/2003/ND-CP dated January 22, 2003 on stipulating the classification of export, import commodities;
- Upon the proposal of the General Director of Customs;

Decides

Article 1: The list of export, import commodities of Vietnam is issued in conjunction with this Decision.

Article 2: The list is unanimously applied to develop tax rate for export, import commodities, classify exports, imports; make State statistics on export, imports and serve the State management in exports, imports in the field of trade and others.

Article 3: This Decision shall take effect from July 1, 2003

Article 4: The General Director of Customs, the heads of the units which are belonging to and under the control of the Ministry of Finance and the relating organizations and individuals are responsible for the implementation of this Decision./

	<p>For the Minister of Finance Deputy Minister</p> <p>Truong Chi Trung (signed)</p>
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SECTION I

LIVE ANIMALS; ANIMAL PRODUCTS

Notes

1. Any reference in this Section to a particular genus or species of an animal, except where the context otherwise requires, includes a reference to the young of that genus or species.
2. Except where the context otherwise requires, throughout the Nomenclature any reference to "dried" products also covers products which have been dehydrated, evaporated or freeze-dried.

Chapter 1

Live animals

Note

1. This Chapter covers all live animals except:
 - (a) Fish and crustaceans, molluscs and other aquatic invertebrates, of heading 03.01, 03.06 or 03.07;
 - (b) Cultures of micro-organisms and other products of heading 30.02; and
 - (c) Animals of heading 95.08.

Heading Tariff code Description

01.01 Live horses, asses, mules and hinnies.

0101.10.00 - Pure-bred breeding animals
0101.90 - Other:
0101.90.10 -- Race horses
0101.90.20 -- Other horses
0101.90.90 -- Other

01.02 Live bovine animals.

0102.10.00 - Pure-bred breeding animals
0102.90 - Other:
0102.90.10 -- Oxen
0102.90.20 -- Buffaloes
0102.90.90 -- Other

01.03 Live swine.

0103.10.00 - Pure-bred breeding animals
- Other:
0103.91.00 -- Weighing less than 50 kg
0103.92.00 -- Weighing 50 kg or more

01.04 Live sheep and goats.

0104.10 - Sheep:
0104.10.10 -- Pure-bred breeding

0104.10.90 -- Other
0104.20 -- Goats:
0104.20.10 -- Pure-bred breeding animals
0104.20.90 -- Other

01.05 Live poultry, that is to say, fowls of the species *Gallus domesticus*, ducks, geese, turkeys and guinea fowls.

- Weighing not more than 185 g:
0105.11 -- Fowls of the species *Gallus domesticus*:
0105.11.10 --- Breeding fowls
0105.11.90 --- Other
0105.12 -- Turkeys:
0105.12.10 --- Breeding turkeys
0105.12.90 --- Other
0105.19 -- Other:
0105.19.10 --- Breeding ducklings
0105.19.20 --- Other ducklings
0105.19.30 --- Breeding goslings
0105.19.40 --- Other goslings
0105.19.50 --- Breeding guinea fowls
0105.19.90 --- Other
- Other:
0105.92 -- Fowls of the species *Gallus domesticus*, weighing not more than 2,000 g:
0105.92.10 --- Breeding fowls
0105.92.20 --- Fighting cocks
0105.92.90 --- Other
0105.93 -- Fowls of the species *Gallus domesticus*, weighing more than 2,000 g:
0105.93.10 --- Breeding fowls
0105.93.20 --- Fighting cocks
0105.93.90 --- Other
0105.99 -- Other:
0105.99.10 --- Breeding ducks
0105.99.20 --- Other ducks
0105.99.30 --- Breeding geese, turkeys and guinea fowls
0105.99.40 --- Other geese, turkeys and guinea fowls

01.06 Other live animals.

- Mammals:
0106.11.00 -- Primates
0106.12.00 -- Whales, dolphins and porpoises (mammals of the order Cetacea); manatees and dugongs
(mammals of the order Sirenia)
0106.19.00 -- Other
0106.20.00 - Reptiles (including snakes and turtles)
- Birds:
0106.31.00 -- Birds of prey
0106.32.00 -- Psittaciformes (including parrots, parakeets, macaws and cockatoos)
0106.39.00 -- Other
0106.90 -- Other:
0106.90.10 -- For human consumption
0106.90.90 -- Other

Chapter 2

Meat and edible meat offal

Note

1. This Chapter does not cover:

- (a) Products of the kinds described in headings 02.01 to 02.08, or 02.10, unfit or unsuitable for human consumption;
- (b) Guts, bladders or stomachs of animals (heading 05.04) or animal blood (heading 05.11 or 30.02); or
- (c) Animal fat, other than products of heading 02.09 (Chapter 15).

Heading Tariff code Description

02.01 Meat of bovine animals, fresh or chilled.

- 0201.10.00 - Carcasses and half-carcasses
- 0201.20.00 - Other cuts with bone in
- 0201.30.00 - Boneless

02.02 Meat of bovine animals, frozen.

- 0202.10.00 - Carcasses and half-carcasses
- 0202.20.00 - Other cuts with bone in
- 0202.30.00 - Boneless

02.03 Meat of swine, fresh, chilled or frozen.

- Fresh or chilled:
 - 0203.11.00 - - Carcasses and half-carcasses
 - 0203.12.00 - - Hams, shoulders and cuts thereof, with bone in
 - 0203.19.00 - - Other
- Frozen:
 - 0203.21.00 - - Carcasses and half carcasses
 - 0203.22.00 - - Hams, shoulders and cuts thereof, with bone in
 - 0203.29.00 - - Other

02.04 Meat of sheep or goats, fresh, chilled or frozen.

- 0204.10.00 - Carcasses and half-carcasses of lamb, fresh or chilled
 - Other meat of sheep, fresh or chilled:
 - 0204.21.00 - - Carcasses and half-carcasses
 - 0204.22.00 - - Other cuts with bone in
 - 0204.23.00 - - Boneless
 - 0204.30.00 - Carcasses and half-carcasses of lamb, frozen
 - Other meat of sheep, frozen:
 - 0204.41.00 - - Carcasses and half-carcasses
 - 0204.42.00 - - Other cuts with bone in
 - 0204.43.00 - - Boneless
- 0204.50.00 - Meat of goats

02.05 0205.00.00 **Meat of horses, asses, mules or hinnies, fresh, chilled or frozen.**

02.06 **Edible offal of bovine animals, swine, sheep, goats, horses, asses, mules or hinnies, fresh, chilled or frozen.**

0206.10.00 - Of bovine animals, fresh or chilled

- Of bovine animals, frozen:

0206.21.00 -- Tongues

0206.22.00 -- Livers

0206.29.00 -- Other

0206.30.00 - Of swine, fresh or chilled

- Of swine, frozen:

0206.41.00 -- Livers

0206.49.00 -- Other

0206.80.00 - Other, fresh or chilled

0206.90.00 - Other, frozen

02.07 **Meat and edible offal, of the poultry of heading 01.05, fresh, chilled or frozen.**

- Of fowls of the species *Gallus domesticus*:

0207.11.00 -- Not cut in pieces, fresh or chilled

0207.12.00 -- Not cut in pieces, frozen

0207.13.00 -- Cuts and offal, fresh or chilled

0207.14 -- Cuts and offal, frozen:

0207.14.10 --- Wings

0207.14.20 --- Thighs

0207.14.30 --- Livers

0207.14.90 --- Other

- Of turkeys:

0207.24.00 -- Not cut in pieces, fresh or chilled

0207.25.00 -- Not cut in pieces, frozen

0207.26.00 -- Cuts and offal, fresh or chilled

0207.27 -- Cuts and offal, frozen:

0207.27.10 --- Livers

0207.27.90 --- Other

- Of ducks, geese or guinea fowls:

0207.32 -- Not cut in pieces, fresh or chilled:

0207.32.10 --- Of ducks

0207.32.20 --- Of geese or guinea fowls

0207.33 -- Not cut in pieces, frozen:

0207.33.10 --- Of ducks

0207.33.20 --- Of geese or guinea fowls

0207.34.00 -- Fatty livers, fresh or chilled

0207.35.00 -- Other, fresh or chilled

0207.36 -- Other, frozen:

0207.36.10 --- Fatty livers

0207.36.20 --- Cuts of ducks

0207.36.30 --- Cuts of geese or guinea fowls

02.08 **Other meat and edible meat offal, fresh, chilled or frozen.**

0208.10.00 - Of rabbits or hares
0208.20.00 - Frogs' legs
0208.30.00 - Of primates
0208.40.00 - Of whales, dolphins and porpoises (mammals of the order Cetacea); of manatees and dugongs (mammals of the order Sirenia)
0208.50.00 - Of reptiles (including snakes and turtles)
0208.90.00 - Other

02.09 0209.00.00 Pig fat, free of lean meat, and poultry fat, not rendered or otherwise extracted, fresh, chilled, frozen, salted, in brine, dried or smoked.

02.10 Meat and edible meat offal, salted, in brine, dried or smoked; edible flours and meals of meat or meat offal.

- Meat of swine:

0210.11.00 -- Hams, shoulders and cuts thereof, with bone in

0210.12.00 -- Bellies (streaky) and cuts thereof

0210.19 -- Other:

0210.19.10 --- Bacon

0210.19.20 --- Ham, boneless

0210.19.90 --- Other

0210.20.00 - Meat of bovine animals

- Other, including edible flours and meals of meat and meat offal:

0210.91.00 -- Of primates

0210.92.00 -- Of whales, dolphins and porpoises (mammals of the order Cetacea); of manatees and dugongs (mammals of the order Sirenia)

0210.93.00 -- Of reptiles (including snakes and turtles)

0210.99 -- Other:

0210.99.10 --- Freeze dried chicken dice

0210.99.20 --- Dried pork skin

0210.99.90 --- Other

Chapter 3

Fish and crustaceans, molluscs and other aquatic invertebrates

Notes

1. This Chapter does not cover:
 - (a) Mammals of heading 01.06;
 - (b) Meat of mammals of heading 01.06 (heading 02.08 or 02.10);
 - (c) Fish (including livers and roes thereof), or crustaceans, molluscs or other aquatic invertebrates, dead and unfit or unsuitable for human consumption by reason of either their species or their condition (Chapter 5); flours, meals or pellets of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption (heading 23.01); or
 - (d) Caviar or caviar substitutes prepared from fish eggs (heading 16.04).
2. In this Chapter the term "pellets" means products which have been agglomerated either directly by compression or by the addition of a small quantity of binder.

Heading Tariff code Description

03.01 Live fish.

- 0301.10 - Ornamental fish:
- 0301.10.10 -- Fish fry
- 0301.10.20 -- Other, marine fish
- 0301.10.30 -- Other, freshwater fish
- Other live fish:
- 0301.91.00 -- Trout (*Salmo trutta*, *Oncorhynchus mykiss*, *Oncorhynchus clarki*,
Oncorhynchus aquabonita, *Oncorhynchus gilae*, *Oncorhynchus apache*
and *Oncorhynchus chrysogaster*)
- 0301.92.00 -- Eels (*Anguilla* spp.)
- 0301.93 -- Carp:
- 0301.93.10 --- Carp breeder
- 0301.93.90 --- Other
- 0301.99 -- Other:
- Milkfish or lapu lapu fry:
- 0301.99.11 ---- For breeding
- 0301.99.19 ---- Other
- Other fish fry:
- 0301.99.21 ---- For breeding
- 0301.99.29 ---- Other
- 0301.99.30 --- Other marine fish
- 0301.99.40 --- Other freshwater fish

03.02 Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04.

- Salmonidae, excluding livers and roes:
- 0302.11.00 -- Trout (*Salmo trutta*, *Oncorhynchus mykiss*, *Oncorhynchus clarki*,
Oncorhynchus aquabonita, *Oncorhynchus gilae*, *Oncorhynchus apache*
and *Oncorhynchus chrysogaster*)
- 0302.12.00 -- Pacific Salmon (*Oncorhynchus nerka*, *Oncorhynchus gorbuscha*,

- Oncorhynchus keta*, *Oncorhynchus tshawytscha*, *Oncorhynchus kisutch*,
Oncorhynchus masou, and *Oncorhynchus rhodurus*), Atlantic salmon (*Salmo salar*) and Danube salmon (*Hucho hucho*)
- 0302.19.00 -- Other
 - Flat fish (*Pleuronectidae*, *Bothidae*, *Cynoglossidae*, *Soleidae*,
Scophthalmidae and *Citharidae*), excluding livers and roes:
- 0302.21.00 -- Halibut (*Reinhardtius hippoglossoides*, *Hippoglossus hippoglossus*,
Hippoglossus stenolepis)
- 0302.22.00 -- Plaice (*Pleuronectes platessa*)
- 0302.23.00 -- Sole (*Solea spp*)
- 0302.29.00 -- Other
 - Tunas (of the genus *Thunnus*), skipjack or stripe-bellied bonito (*Euthynus*
(Katsuwonus) pelamis), excluding livers and roes:
- 0302.31.00 -- Albacore or longfinned tunas (*Thunnus alalunga*)
- 0302.32.00 -- Yellowfin tunas (*Thunnus albacares*)
- 0302.33.00 -- Skipjack or stripe-bellied bonito
- 0302.34.00 -- Bigeye tunas (*Thunnus obesus*)
- 0302.35.00 -- Bluefin tunas (*Thunnus thynnus*)
- 0302.36.00 -- Southern bluefin tunas (*Thunnus maccoyii*)
- 0302.39.00 -- Other
- 0302.40.00 - Herrings (*Clupea harengus*, *Clupea pallasii*), excluding livers and roes
- 0302.50.00 - Cod (*Gadus morhua*, *Gadus ogac*, *Gadus macrocephalus*), excluding livers and roes
 - Other fish, excluding livers and roes:
- 0302.61.00 -- Sardines (*Sardina pilchardus*, *Sardinops spp.*), sardinella
(Sardinella spp.), brisling or sprats (*Sprattus sprattus*)
- 0302.62.00 -- Haddock (*Melanogrammus aeglefinus*)
- 0302.63.00 -- Coalfish (*Pollachius virens*)
- 0302.64.00 -- Mackerel (*Scomber scombrus*, *Scomber australasicus*, *Scomber japonicus*)
- 0302.65.00 -- Dogfish and other sharks
- 0302.66.00 -- Eels (*Anguilla spp.*)
- 0302.69 -- Other:
- 0302.69.10 --- Marine fish
- 0302.69.20 --- Freshwater fish
- 0302.70.00 - Livers and roes

03.03 Fish, frozen, excluding fish fillets and other fish meat of heading 03.04.

- Pacific Salmon (*Oncorhynchus nerka*, *Oncorhynchus gorbuscha*,
Oncorhynchus keta, *Oncorhynchus tshawytscha*, *Oncorhynchus kisutch*,
Oncorhynchus masou, and *Oncorhynchus rhodurus*), excluding livers and
 roes:
- 0303.11.00 -- Sockeye salmon (red salmon) (*Oncorhynchus nerka*)
- 0303.19.00 -- Other
 - Other salmonidae, excluding livers and roes:
- 0303.21.00 -- Trout (*Salmo trutta*, *Oncorhynchus mykiss*, *Oncorhynchus clarki*,
Oncorhynchus aquabonita, *Oncorhynchus gilae*, *Oncorhynchus apache*
 and *Oncorhynchus chrysogaster*)
- 0303.22.00 -- Atlantic salmon (*Salmo salar*) and Danube salmon (*Hucho hucho*)
- 0303.29.00 -- Other
 - Flat fish (*Pleuronectidae*, *Bothidae*, *Cynoglossidae*, *Soleidae*,
Scophthalmidae and *Citharidae*), excluding livers and roes:

0303.31.00 -- Halibut (*Reinhardtius hippoglossoides*, *Hippoglossus hippoglossus*,
Hippoglossus stenolepis)
0303.32.00 -- Plaice (*Pleuronectes platessa*)
0303.33.00 -- Sole (*Solea spp.*)
0303.39.00 -- Other
- Tunas (of the genus *Thunnus*), skipjack or stripe-bellied bonito (*Euthynnus*
(Katsuwonus) pelamis), excluding livers and roes:
0303.41.00 -- Albacore or longfinned tunas (*Thunnus alalunga*)
0303.42.00 -- Yellowfin tunas (*Thunnus albacares*)
0303.43.00 -- Skipjack or stripe-bellied bonito
0303.44.00 -- Bigeye tunas (*Thunnus obesus*)
0303.45.00 -- Bluefin tunas (*Thunnus thynnus*)
0303.46.00 -- Southern bluefin tunas (*Thunnus maccoyii*)
0303.49.00 -- Other
0303.50.00 - Herrings (*Clupea harengus*, *Clupea pallasii*), excluding livers and roes
0303.60.00 - Cod (*Gadus morhua*, *Gadus ogac*, *Gadus macrocephalus*), excluding livers and roes
- Other fish, excluding livers and roes:
0303.71.00 -- Sardines (*Sardina pilchardus*, *Sardinops spp.*), sardinella (*Sardinella*
spp.), brisling or sprats (*Sprattus sprattus*)
0303.72.00 -- Haddock (*Melanogrammus aeglefinus*)
0303.73.00 -- Coalfish (*Pollachius virens*)
0303.74.00 -- Mackerel (*Scomber scombrus*, *Scomber australasicus*, *Scomber japonicus*)
0303.75.00 -- Dogfish and other sharks
0303.76.00 -- Eels (*Anguilla spp.*)
0303.77.00 -- Sea bass (*Dicentrarchus labrax*, *Dicentrarchus punctatus*)
0303.78.00 -- Hake (*Merluccius spp.* *Urophycis spp.*)
0303.79 -- Other:
0303.79.10 --- Marine fish
0303.79.20 --- Freshwater fish
0303.80 - Livers and roes:
0303.80.10 -- Livers
0303.80.20 -- Roes

03.04 Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen.

0304.10.00 - Fresh or chilled
0304.20.00 - Frozen fillets
0304.90.00 - Other

03.05 Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption.

0305.10.00 - Flours, meals and pellets of fish, fit for human consumption
0305.20.00 - Livers and roes of fish, dried, smoked, salted or in brine
0305.30.00 - Fish fillets, dried, salted or in brine but not smoked
- Smoked fish, including fillets:
0305.41.00 -- Pacific Salmon (*Oncorhynchus nerka*, *Oncorhynchus gorbuscha*,
Oncorhynchus keta, *Oncorhynchus tshawytscha*, *Oncorhynchus kisutch*,
Oncorhynchus masou, and *Oncorhynchus rhodurus*), Atlantic salmon
(*Salmo salar*) and Danube salmon (*Hucho hucho*)

0305.42.00 -- Herrings (*Clupea harengus*, *Clupea pallasii*)
0305.49.00 -- Other
 - Dried fish, whether or not salted but not smoked:
0305.51.00 -- Cod (*Gadus morhua*, *Gadus ogac*, *Gadus macrocephalus*)
0305.59 -- Other:
0305.59.10 --- Sharks' fins
0305.59.90 --- Other
 - Fish, salted but not dried or smoked and fish in brine:
0305.61.00 -- Herrings (*Clupea harengus*, *Clupea pallasii*)
0305.62.00 -- Cod (*Gadus morhua*, *Gadus ogac*, *Gadus macrocephalus*)
0305.63.00 -- Anchovies (*Engraulis spp.*)
0305.69.00 -- Other

03.06 Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine; flours, meals and pellets of crustaceans, fit for human consumption.

 - Frozen:
0306.11.00 -- Rock lobster and other sea crawfish (*Palinurus spp.*, *Panulirus spp.*,
 Jasus spp.)
0306.12.00 -- Lobsters (*Homarus spp.*)
0306.13.00 -- Shrimps and prawns
0306.14.00 -- Crabs
0306.19.00 -- Other, including flours, meals and pellets of crustaceans, fit for human
 consumption
 - Not frozen:
0306.21 -- Rock lobster and other sea crawfish (*Palinurus spp.*, *Panulirus spp.*,
 Jasus spp.):
0306.21.10 --- Breeder
0306.21.20 --- Other, live
0306.21.30 --- Fresh or chilled
0306.21.90 --- Other
0306.22 -- Lobsters (*Homarus spp.*):
0306.22.10 --- Breeder
0306.22.20 --- Other, live
0306.22.30 --- Fresh or chilled
0306.22.40 --- Dried
0306.22.90 --- Other
0306.23 -- Shrimps and prawns:
0306.23.10 --- Breeder
0306.23.20 --- Other, live
0306.23.30 --- Fresh or chilled
0306.23.40 --- Dried
0306.23.90 --- Other
0306.24 -- Crabs:
0306.24.10 --- Live
0306.24.20 --- Fresh or chilled
0306.24.90 --- Other
0306.29 -- Other, including flours, meals and pellets of crustaceans, fit for
 human consumption:

0306.29.10 - - - Live
0306.29.20 - - - Fresh or chilled
0306.29.90 - - - Other

03.07 Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption.

0307.10 - Oysters:
0307.10.10 - - Live
0307.10.20 - - Fresh, chilled or frozen
0307.10.30 - - Dried, salted or in brine
- Scallops, including queen scallops, of the genera *Pecten*, *Chlamys* or *Placopecten*:
0307.21 - - Live, fresh or chilled:
0307.21.10 - - - Live
0307.21.20 - - - Fresh or chilled
0307.29 - - Other:
0307.29.10 - - - Frozen
0307.29.20 - - - Dried, salted or in brine
- Mussels (*Mytilus spp.*, *Perna spp.*):
0307.31 - - Live, fresh or chilled:
0307.31.10 - - - Live
0307.31.20 - - - Fresh or chilled
0307.39 - - Other:
0307.39.10 - - - Frozen
0307.39.20 - - - Dried, salted or in brine
- Cuttle fish (*Sepia officinalis*, *Rossia macrosoma*, *Sepiola spp.*) and squid (*Ommastrephes spp.*, *Loligo spp.*, *Nototodarus spp.*, *Sepioteuthis spp.*):
0307.41 - - Live, fresh or chilled:
0307.41.10 - - - Live
0307.41.20 - - - Fresh or chilled
0307.49 - - Other:
0307.49.10 - - - Frozen
0307.49.20 - - - Dried, salted or in brine
- Octopus (*Octopus spp.*):
0307.51 - - Live, fresh or chilled:
0307.51.10 - - - Live
0307.51.20 - - - Fresh or chilled
0307.59 - - Other:
0307.59.10 - - - Frozen
0307.59.20 - - - Dried, salted or in brine
0307.60 - Snails, other than sea snails:
0307.60.10 - - Live
0307.60.20 - - Fresh, chilled or frozen
0307.60.30 - - Dried, salted or in brine
- Other, including flours, meals and pellets of aquatic invertebrates other than crustaceans, fit for human consumption:
0307.91 - - Live, fresh or chilled:
0307.91.10 - - - Live
0307.91.20 - - - Fresh or chilled

0307.99 -- Other:
0307.99.10 --- Frozen
0307.99.20 --- Beche-de-mer (trepang), dried, salted or in brine
0307.99.90 --- Other

Chapter 4

Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included

Notes

1. The expression "milk" means full cream milk or partially or completely skimmed milk.
2. For the purpose of heading 04.05:
 - (a) The term "butter" means natural butter, whey butter or recombined butter (fresh, salted or rancid, including canned butter) derived exclusively from milk, with a milkfat content of 80% or more but not more than 95% by weight, a maximum milk solids-not-fat content of 2% by weight, and a maximum water content of 16% by weight. Butter does not contain added emulsifiers, but may contain sodium chloride, food colours, neutralising salts and cultures of harmless lactic-acid-producing bacteria.
 - (b) The expression "dairy spreads" means a spreadable emulsion of the water-in-oil type, containing milkfat as the only fat in the product, with milkfat content of 39% or more but less than 80% by weight.
3. Products obtained by the concentration of whey and with the addition of milk or milkfats are to be classified as cheese in heading 04.06 provided that they have the three following characteristics:
 - (a) a milkfat content, by weight of the dry matter, of 5% or more;
 - (b) a dry matter content, by weight, of at least 70% but not exceeding 85%; and
 - (c) they are moulded or capable of being moulded.
4. This Chapter does not cover:
 - (a) Products obtained from whey, containing by weight more than 95% lactose, expressed as anhydrous lactose calculated on the dry matter (heading 17.02); or
 - (b) Albumins (including concentrates of two or more whey proteins, containing by weight more than 80% whey proteins, calculated on the dry matter) (heading 35.02) or globulins (heading 35.04).

Subheading Notes.

1. For the purposes of subheading 0404.10, the expression "modified whey" means products consisting of whey constituents, ie whey from which all or part of the lactose, proteins or minerals have been removed, whey to which natural whey constituents have been added, and products obtained by mixing natural whey constituents.
2. For the purposes of subheading 0405.10 the term "butter" does not include dehydrated butter or ghee (subheading 0405.90).

Heading Tariff code Description

04.01 Milk and cream, not concentrated nor containing added sugar or other sweetening matter.

- 0401.10.00 - Of a fat content, by weight, not exceeding 1%
- 0401.20.00 - Of a fat content, by weight, exceeding 1% but not exceeding 6%
- 0401.30.00 - Of a fat content, by weight, exceeding 6%

04.02 Milk and cream, concentrated or containing added sugar or other sweetening matter.

- 0402.10 - In powder, granules or other solid forms, of a fat content, by weight, not exceeding 1.5%:
 - Fit for human consumption:
 - 0402.10.11 --- Not containing added sugar or other sweetening matter, in powder form
 - 0402.10.12 --- Not containing added sugar or other sweetening matter, in other form
 - 0402.10.13 --- Other, in powder form
 - 0402.10.19 --- Other, in other form
 - Other:
 - 0402.10.21 --- Not containing added sugar or other sweetening matter, in powder form
 - 0402.10.22 --- Not containing added sugar or other sweetening matter, in other form
 - 0402.10.23 --- Other, in powder form
 - 0402.10.29 --- Other, in other form
- In powder, granules or other solid forms, of a fat content, by weight, exceeding 1.5%:
 - 0402.21 -- Not containing added sugar or other sweetening matter:
 - 0402.21.10 --- In powder form
 - 0402.21.90 --- In other form
 - 0402.29 -- Other:
 - 0402.29.10 --- In powder form
 - 0402.29.90 --- In other form
 - Other:
 - 0402.91.00 -- Not containing added sugar or other sweetening matter
 - 0402.99.00 -- Other

04.03 Buttermilk, curdled milk and cream, yogurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavoured or containing added fruit, nuts or cocoa.

- 0403.10 - Yogurt:
 - Containing fruit, nuts, cocoa or flavouring matter; liquid yogurt:
 - 0403.10.11 --- In liquid form, including condensed form
 - 0403.10.19 --- Other
 - Other:
 - 0403.10.91 --- In condensed form
 - 0403.10.99 --- Other
- 0403.90 - Other:
 - 0403.90.10 -- Buttermilk
 - 0403.90.90 -- Other

04.04 Whey, whether or not concentrated or containing added sugar or other sweetening matter; products consisting of natural milk constituents, whether or not containing added sugar or other sweetening matter, not elsewhere specified or included.

- 0404.10 - Whey and modified whey, whether or not concentrated or containing added sugar or other sweetening matter:

- - Fit for human consumption:
 - 0404.10.11 - - - Whey
 - 0404.10.19 - - - Other
- - Fit for animal feeding:
 - 0404.10.91 - - - Whey
 - 0404.10.99 - - - Other
- 0404.90 - Other:
 - 0404.90.10 - - Concentrated, sweetened, with added preservative, or in hermetically sealed cans
 - 0404.90.90 - - Other

04.05 Butter and other fats and oils derived from milk; dairy spreads.

- 0405.10.00 - Butter
- 0405.20.00 - Dairy spreads
- 0405.90 - Other:
 - 0405.90.10 - - Anhydrous butterfat
 - 0405.90.20 - - Butter oil
 - 0405.90.30 - - Ghee
 - 0405.90.90 - - Other

04.06 Cheese and curd.

- 0406.10.00 - Fresh (unripened or uncured) cheese including whey cheese, and curd
- 0406.20 - Grated or powdered cheese, of all kinds:
 - 0406.20.10 - - In packages of a gross weight exceeding 20 kg
 - 0406.20.90 - - Other
- 0406.30.00 - Processed cheese, not grated or powdered
- 0406.40.00 - Blue-veined cheese
- 0406.90.00 - Other cheese

04.07 Birds' eggs, in shell, fresh, preserved or cooked.

- For hatching:
 - 0407.00.11 - - Hens' eggs
 - 0407.00.12 - - Ducks' eggs
 - 0407.00.19 - - Other
- Other:
 - 0407.00.91 - - Hens' eggs
 - 0407.00.92 - - Ducks' eggs
 - 0407.00.99 - - Other

04.08 Birds' eggs, not in shell, and egg yolks, fresh, dried, cooked by steaming or by boiling in water, moulded, frozen or otherwise preserved, whether or not containing added sugar or other sweetening matter.

- Egg yolks:
 - 0408.11.00 - - Dried
 - 0408.19.00 - - Other
- Other:
 - 0408.91.00 - - Dried
 - 0408.99.00 - - Other

04.09 0409.00.00 **Natural honey.**

04.10 **Edible products of animal origin, not elsewhere specified or included.**

0410.00.10 - Birds' nests

0410.00.90 - Other

Chapter 5

Products of animal origin, not elsewhere specified or included

Notes

1. This Chapter does not cover:
 - (a) Edible products (other than guts, bladders and stomachs of animals, whole and pieces thereof, and animal blood, liquid or dried);
 - (b) Hides or skins (including furskins) other than goods of heading 05.05 and parings and similar waste of raw hides or skins of heading 05.11 (Chapter 41 or 43);
 - (c) Animal textile materials, other than horsehair and horsehair waste (Section XI); or
 - (d) Prepared knots or tufts for broom or brush making (heading 96.03).
2. For the purposes of heading 05.01, the sorting of hair by length (provided the root ends and tip ends respectively are not arranged together) shall be deemed not to constitute working.
3. Throughout this Nomenclature, elephant, hippopotamus, walrus, narwhal and wild boar tusks, rhinoceros horns and the teeth of all animals are regarded as "ivory".
4. Throughout the Nomenclature the expression "horsehair" means hair of the manes and tails of equine or bovine animals.

Heading	Tariff code	Description
05.01	0501.00.00	Human hair, unworked, whether or not washed or scoured; waste of human hair.
05.02		Pigs', hogs' and boars' bristles or hair; badger hair and other brush making hair; waste of such bristles or hair.
	0502.10.00	- Pigs', hogs' or boars' bristles and hair and waste thereof
	0502.90.00	- Other
05.03	0503.00.00	Horsehair and horsehair waste, whether or not put up as a layer with or without supporting material.
05.04	0504.00.00	Guts, bladders and stomachs of animals (other than fish), whole and pieces thereof, fresh, chilled frozen, salted, in brine, dried or smoked.
05.05		Skins and other parts of birds, with their feathers or down, feathers and parts of feathers (whether or not with trimmed edges) and down, not further worked than cleaned, disinfected or treated for preservation; powder and waste of feathers or parts of feathers.
	0505.10	- Feathers of a kind used for stuffing; down:
	0505.10.10	-- Duck feathers
	0505.10.90	-- Other
	0505.90	- Other:
	0505.90.10	-- Duck feathers
	0505.90.90	-- Other

05.06 Bones and horn-cores, unworked, defatted, simply prepared (but not cut to shape), treated with acid or degelatinised; powder and waste of these products.

0506.10.00 - Ossein and bones treated with acid
0506.90.00 - Other

05.07 Ivory, tortoise-shell, whalebone and whalebone hair, horns, antlers, hooves, nails, claws and beaks, unworked or simply prepared but not cut to shape; powder and waste of these products.

0507.10 - Ivory; ivory powder and waste:
0507.10.10 -- Rhinoceros horns; ivory powder and waste
0507.10.90 -- Other
0507.90 - Other:
0507.90.10 -- Horns, antlers, hooves, nails, claws and beaks
0507.90.20 -- Tortoise-shell
0507.90.90 -- Other

05.08 Coral and similar materials unworked or simply prepared but not otherwise worked; shells of molluscs, crustaceans or echinoderms and cuttle-bone, unworked or simply prepared but not cut to shape, powder and waste thereof.

0508.00.10 - Coral and similar material
0508.00.20 - Shells of molluscs, crustaceans or echinoderms
0508.00.90 - Other

05.09 0509.00.00 Natural sponges of animal origin.

05.10 Ambergris, castoreum, civet and musk; cantharides; bile, whether or not dried; glands and other animal products used in the preparation of pharmaceutical products, fresh, chilled, frozen or otherwise provisionally preserved.

0510.00.10 - Cantharides
0510.00.20 - Musk
0510.00.90 - Other

05.11 Animal products not elsewhere specified or included; dead animals of Chapter 1 or 3, unfit for human consumption.

0511.10.00 - Bovine semen
- Other:
0511.91 -- Products of fish or crustaceans, molluscs or other aquatic invertebrates; dead animals of Chapter 3:
0511.91.10 --- Dead animals of Chapter 3
0511.91.20 --- Roes
0511.91.30 --- Artemia eggs (brine shrimp eggs)
0511.91.40 --- Fish bladders
0511.91.90 --- Other
0511.99 -- Other:
--- Domestic animal semen:
0511.99.11 ---- Of swine, sheep or goats

0511.99.19 - - - - Other
0511.99.20 - - - Silk worm eggs
0511.99.90 - - - Other

SECTION II

VEGETABLE PRODUCTS

Note

1. In this Section the term "pellets" means products which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3% by weight.

Chapter 6

Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage

Notes

1. Subject to the second part of heading 06.01, this Chapter covers only live trees and goods (including seedling vegetables) of a kind commonly supplied by nursery gardeners or florists for planting or for ornamental use; nevertheless it does not include potatoes, onions, shallots, garlic and other products of Chapter 7.
2. Any reference in heading 06.03 or 06.04 to goods of any kind shall be construed as including a reference to bouquets, floral baskets, wreaths and similar articles made wholly or partly of goods of that kind, account not being taken of accessories of other materials. However, these headings do not include collages or similar decorative plaques of heading 97.01.

Heading Tariff code Description

06.01 Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dormant, in growth or in flower, chicory plants and roots other than roots of heading 12.12.

- 0601.10.00 - Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, dormant
- 0601.20 - Bulbs, tubers, tuberous roots, corms, crowns and rhizomes, in growth or in flower; chicory plants and roots:
 - 0601.20.10 - - Chicory plants
 - 0601.20.20 - - Chicory roots
 - 0601.20.90 - - Other

06.02 Other live plants (including their roots), cuttings and slips; mushroom spawn.

- 0602.10 - Unrooted cuttings and slips:
 - 0602.10.10 - - Orchid cuttings and slips
 - 0602.10.20 - - Rubber wood
 - 0602.10.90 - - Other
- 0602.20.00 - Trees, shrubs and bushes, grafted or not, of kinds which bear edible fruit or nuts
- 0602.30.00 - Rhododendrons and azaleas, grafted or not
- 0602.40.00 - Roses, grafted or not
- 0602.90 - Other:
 - 0602.90.10 - - Rooted orchid cuttings and slips
 - 0602.90.20 - - Orchid seedlings
 - 0602.90.30 - - Aquarium plants
 - 0602.90.40 - - Budded rubber stumps
 - 0602.90.50 - - Rubber seedlings
 - 0602.90.60 - - Rubber budwood

0602.90.90 - - Other

06.03 **Cut flowers and flower buds of a kind suitable for bouquets or for ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared.**

0603.10 - Fresh:

0603.10.10 - - Orchids

0603.10.90 - - Other

0603.90.00 - Other

06.04 **Foliage, branches and other parts of plants, without flowers or flower buds, and grasses, mosses and lichens, being goods of a kind suitable for bouquets or ornamental purposes, fresh, dried, dyed, bleached, impregnated or otherwise prepared.**

0604.10.00 - Mosses and lichens

- Other:

0604.91.00 - - Fresh

0604.99.00 - - Other

Chapter 7

Edible vegetables and certain roots and tubers

Notes

1. This chapter does not cover forage products of heading 12.14.
2. In headings 07.09, 07.10, 07.11 and 07.12, the word "vegetables" includes edible mushrooms, truffles, olives, capers, marrows, pumpkins, aubergines, sweet corn (*Zea mays var. saccharata*), fruits of the genus *Capsicum* or of the genus *Pimenta*, fennel, parsley, chervil, tarragon, cress and sweet marjoram (*Marjorana hortensis* or *Origanum majorana*).
3. Heading 07.12 covers all dried vegetables of the kinds falling in headings 07.01 to 07.11, other than:
 - (a) dried leguminous vegetables, shelled (heading 07.13);
 - (b) sweet corn in the forms specified in headings 11.02 to 11.04;
 - (c) flour, meal, powder, flakes, granules and pellets of potatoes (heading 11.05);
 - (d) flour, meal and powder of the dried leguminous vegetables of heading 07.13 (heading 11.06).
4. However, dried or crushed or ground fruits of the genus *Capsicum* or of the genus *Pimenta* are excluded from this Chapter (heading 09.04).

Heading Tariff code Description

07.01 Potatoes, fresh or chilled.

0701.10.00 - Seed
0701.90.00 - Other

07.02 0702.00.00 Tomatoes, fresh or chilled.

07.03 Onions, shallots, garlic, leeks and other alliaceous vegetables, fresh or chilled.

0703.10 - Onions and shallots:
-- Onions:
0703.10.11 --- Bulbs for propagation
0703.10.19 --- Other
-- Shallots:
0703.10.21 --- Bulbs for propagation
0703.10.29 --- Other
0703.20 - Garlic:
0703.20.10 -- Bulbs for propagation
0703.20.90 -- Other
0703.90 - Leeks and other alliaceous vegetables:
0703.90.10 -- Bulbs for propagation
0703.90.90 -- Other

07.04 Cabbages, cauliflowers, kohlrabi, kale and similar edible brassicas, fresh or chilled.

0704.10 - Cauliflowers and headed broccoli:

0704.10.10 - - Cauliflowers
0704.10.20 - - Headed broccoli
0704.20.00 - Brussels sprouts
0704.90 - Other:
0704.90.10 - - Cabbages
0704.90.90 - - Other

07.05 Lettuce (*Lactuca sativa*) and chicory (*Cichorium spp.*), fresh or chilled.

- Lettuce:
0705.11.00 - - Cabbage lettuce (head lettuce)
0705.19.00 - - Other
- Chicory:
0705.21.00 - - Witloof chicory (*Cichorium intybus var. foliosum*)
0705.29.00 - - Other

07.06 Carrots, turnips, salad beetroot, salsify, celeriac, radishes and similar edible roots, fresh or chilled.

0706.10 - Carrots and turnips:
0706.10.10 - - Carrots
0706.10.20 - - Turnips
0706.90.00 - Other

07.07 0707.00.00 Cucumbers and gherkins, fresh or chilled.

07.08 Leguminous vegetables, shelled or unshelled, fresh or chilled.

0708.10.00 - Peas (*Pisum sativum*)
0708.20.00 - Beans (*Vigna spp.*, *Phaseolus spp.*)
0708.90.00 - Other leguminous vegetables

07.09 Other vegetables, fresh or chilled.

0709.10.00 - Globe artichokes
0709.20.00 - Asparagus
0709.30.00 - Aubergines (egg-plants)
0709.40.00 - Celery other than celeriac
- Mushrooms and truffles:
0709.51.00 - - Mushrooms of the genus *Agaricus*
0709.52.00 - - Truffles
0709.59.00 - - Other
0709.60 - Fruits of the genus *Capsicum* or of the genus *Pimenta*:
0709.60.10 - - Chillies, other than giant chillies
0709.60.90 - - Other
0709.70.00 - Spinach, New Zealand spinach and orache spinach (garden spinach)
0709.90.00 - Other

07.10 Vegetables (uncooked or cooked by steaming or boiling in water), frozen.

0710.10.00 - Potatoes

- Leguminous vegetables, shelled or unshelled:
- 0710.21.00 -- Peas (*Pisum sativum*)
- 0710.22.00 -- Beans (*Vigna spp.*, *Phaseolus spp.*)
- 0710.29.00 -- Other
- 0710.30.00 - Spinach, New Zealand spinach and orache spinach (garden spinach)
- 0710.40.00 - Sweet corn
- 0710.80.00 - Other vegetables
- 0710.90.00 - Mixtures of vegetables

07.11 Vegetables provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption.

- 0711.20 - Olives:
- 0711.20.10 -- Preserved by sulphur dioxide gas
- 0711.20.90 -- Other
- 0711.30 - Capers:
- 0711.30.10 -- Preserved by sulphur dioxide gas
- 0711.30.90 -- Other
- 0711.40 - Cucumbers and gherkins:
- 0711.40.10 -- Preserved by sulphur dioxide gas
- 0711.40.90 -- Other
- Mushrooms and truffles:
- 0711.51.00 -- Mushrooms of the genus *Agaricus*
- 0711.59.00 -- Other
- 0711.90 - Other vegetables; mixtures of vegetables:
- 0711.90.10 -- Sweet corn
- 0711.90.20 -- Chillies
- 0711.90.30 -- Onions, preserved by sulphur dioxide gas
- 0711.90.40 -- Onions, preserved other than by sulphur dioxide gas
- 0711.90.50 -- Other, preserved by sulphur dioxide gas
- 0711.90.90 -- Other

07.12 Dried vegetables, whole, cut, sliced, broken or in powder, but not further prepared.

- 0712.20.00 - Onions
- Mushrooms, wood ears (*Auricularia spp.*), jelly fungi (*Tremella spp.*) and truffles:
- 0712.31.00 -- Mushrooms of the genus *Agaricus*
- 0712.32.00 -- Wood ears (*Auricularia spp.*)
- 0712.33.00 -- Jelly fungi (*Tremella spp.*)
- 0712.39 -- Other:
- 0712.39.10 --- Truffles
- 0712.39.20 --- Shiitake (dong-gu)
- 0712.39.90 --- Other
- 0712.90.00 - Other vegetables; mixture of vegetables

07.13 Dried leguminous vegetables, shelled, whether or not skinned or split.

- 0713.10 - Peas (*Pisum sativum*):
- 0713.10.10 -- For sowing
- 0713.10.90 -- Other

0713.20 - Chickpeas (*garbanzos*):
0713.20.10 -- For sowing
0713.20.90 -- Other
- Beans (*Vigna spp.*, *Phaseolus spp.*):
0713.31 -- *Beans of the species Vigna mungo (L.) Hepper or Vigna radiata (L.)*
Wilczek:
0713.31.10 --- For sowing
0713.31.90 --- Other
0713.32 -- Small red (Adzuki) beans (*Phaseolus or Vigna angularis*):
0713.32.10 --- For sowing
0713.32.90 --- Other
0713.33 -- Kidney beans, including white pea beans (*Phaseolus vulgaris*):
0713.33.10 --- For sowing
0713.33.90 --- Other
0713.39 -- Other:
0713.39.10 --- For sowing
0713.39.90 --- Other
0713.40 - Lentils:
0713.40.10 -- For sowing
0713.40.90 -- Other
0713.50 - Broad beans (*Vicia faba var. major*) and horse beans (*Vicia faba var.*
equina, Vicia faba var minor):
0713.50.10 -- For sowing
0713.50.90 -- Other
0713.90 - Other:
0713.90.10 -- For sowing
0713.90.90 -- Other

07.14 Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith.

0714.10 - Manioc (cassava):
0714.10.10 -- Sliced or in the form of pellets
0714.10.90 -- Other
0714.20.00 - Sweet potatoes
0714.90 - Other:
0714.90.10 -- Sago pith
0714.90.90 -- Other

Chapter 8

Edible fruit and nuts; peel of citrus fruit or melons

Notes

1. This Chapter does not cover inedible nuts or fruits.
2. Chilled fruits and nuts are to be classified in the same headings as the corresponding fresh fruits and nuts.
3. Dried fruit or dried nuts of this Chapter may be partially rehydrated, or treated for the following purposes:
 - (a) For additional preservation or stabilisation (eg by moderate heat treatment, sulphuring, the addition of sorbic acid or potassium sorbate),
 - (b) To improve or maintain their appearance (eg by the addition of vegetable oil or small quantities of glucose syrup), provided that they retain the character of dried fruit or dried nuts.

Heading Tariff code Description

08.01 Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled.

- Coconuts:

0801.11.00 -- Desiccated

0801.19.00 -- Other

- Brazil nuts:

0801.21.00 -- In shell

0801.22.00 -- Shelled

- Cashew nuts:

0801.31.00 -- In shell

0801.32.00 -- Shelled

08.02 Other nuts, fresh or dried, whether or not shelled or peeled.

- Almonds:

0802.11.00 -- In shell

0802.12.00 -- Shelled

- Hazelnuts or filberts (*Corylus spp.*):

0802.21.00 -- In shell

0802.22.00 -- Shelled

- Walnuts:

0802.31.00 -- In shell

0802.32.00 -- Shelled

0802.40.00 - Chestnuts (*Castanea spp.*)

0802.50.00 - Pistachios

0802.90 - Other:

0802.90.10 -- Areca nuts (betel nuts)

0802.90.90 -- Other

08.03 0803.00.00 Bananas, including plantains, fresh or dried.

08.04 Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried.

- 0804.10.00 - Dates
- 0804.20.00 - Figs
- 0804.30.00 - Pineapples
- 0804.40.00 - Avocados
- 0804.50.00 - Guavas, mangoes and mangosteens

08.05 Citrus fruit, fresh or dried.

- 0805.10.00 - Oranges
- 0805.20.00 - Mandarins (including tangerines and satsumas); clementines, wilkings and similar citrus hybrids
- 0805.40.00 - Grapefruit
- 0805.50.00 - Lemons (*Citrus limon*, *Citrus limonum*) and limes (*Citrus aurantifolia*, *Citrus latifolia*)
- 0805.90.00 - Other

08.06 Grapes, fresh or dried.

- 0806.10.00 - Fresh
- 0806.20.00 - Dried

08.07 Melons (including watermelons) and papaws (papayas), fresh.

- Melons (including watermelons):
- 0807.11.00 - - Watermelons
- 0807.19.00 - - Other
- 0807.20.00 - Papaws (papayas)

08.08 Apples, pears and quinces, fresh.

- 0808.10.00 - Apples
- 0808.20.00 - Pears and quinces

08.09 Apricots, cherries, peaches (including nectarines), plums and sloes, fresh.

- 0809.10.00 - Apricots
- 0809.20.00 - Cherries
- 0809.30.00 - Peaches, including nectarines
- 0809.40.00 - Plums and sloes

08.10 Other fruit, fresh.

- 0810.10.00 - Strawberries
- 0810.20.00 - Raspberries, blackberries, mulberries and loganberries
- 0810.30.00 - Black, white or red currants and gooseberries
- 0810.40.00 - Cranberries, bilberries and other fruits of the genus *Vaccinium*
- 0810.50.00 - Kiwifruit
- 0810.60.00 - Durians
- 0810.90 - Other:
- 0810.90.10 - - Longans

0810.90.20 - - Lychees
0810.90.90 - - Other

08.11 Fruit and nuts, uncooked or cooked by steaming or boiling in water, frozen, whether or not containing added sugar or other sweetening matter.

0811.10.00 - Strawberries
0811.20.00 - Raspberries, blackberries, mulberries, loganberries, black, white or red currants and gooseberries
0811.90.00 - Other

08.12 Fruit and nuts, provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption.

0812.10.00 - Cherries
0812.90.00 - Other

08.13 Fruit, dried, other than that of headings 08.01 to 08.06; mixtures of nuts or dried fruits of this Chapter.

0813.10.00 - Apricots
0813.20.00 - Prunes
0813.30.00 - Apples
0813.40.00 - Other fruit
0813.50.00 - Mixtures of nuts or dried fruits of this Chapter

08.14 0814.00.00 Peel of citrus fruit or melons (including watermelons), fresh, frozen, dried, or provisionally preserved in brine, in sulphur water or in other preservative solutions.

Chapter 9

Coffee, tea, maté and spices

Notes

1. Mixtures of the products of headings 09.04 to 09.10 are to be classified as follows:

- (a) Mixtures of two or more of the products of the same heading are to be classified in that heading;
- (b) Mixtures of two or more of the products of different headings are to be classified under heading 09.10.

The addition of other substances to the products of headings 09.04 to 09.10 (or to the mixtures referred to in paragraph (a) or (b) above) shall not affect their classification provided that the resulting mixtures retain the essential character of the goods falling in those headings. Otherwise such mixtures are not classified in this Chapter; those constituting mixed condiments or mixed seasonings are classified in heading 21.03.

2. This Chapter does not cover Cubeb pepper (*Piper cubeba*) and other products of heading 12.11.

Heading Tariff code Description

09.01 Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion.

- Coffee, not roasted:

0901.11 -- Not decaffeinated:

0901.11.10 --- Arabica WIB or Robusta OIB

0901.11.90 --- Other

0901.12 -- Decaffeinated:

0901.12.10 --- Arabica WIB or Robusta OIB

0901.12.90 --- Other

- Coffee, roasted:

0901.21 -- Not decaffeinated:

0901.21.10 --- Unground

0901.21.20 --- Ground

0901.22 -- Decaffeinated:

0901.22.10 --- Unground

0901.22.20 --- Ground

0901.90.00 - Other

09.02 Tea, whether or not flavoured.

0902.10 - Green tea (not fermented) in immediate packings of a content not exceeding 3 kg:

0902.10.10 -- Leaf

0902.10.90 -- Other

0902.20 - Other green tea (not fermented):

0902.20.10 -- Leaf

0902.20.90 -- Other

0902.30 - Black tea (fermented) and partly fermented tea, in immediate packings of a content not exceeding 3 kg:

0902.30.10 -- Leaf
0902.30.90 -- Other
0902.40 - Other black tea (fermented) and other partly fermented tea:
0902.40.10 -- Leaf
0902.40.90 -- Other

09.03 0903.00.00 **Maté.**

09.04 **Pepper of the genus *Piper*; dried or crushed or ground fruits of the genus *Capsicum* or of the genus *Pimenta*.**

- Pepper:

0904.11 -- Neither crushed nor ground:
0904.11.10 --- White
0904.11.20 --- Black
0904.11.90 --- Other
0904.12 -- Crushed or ground:
0904.12.10 --- White
0904.12.20 --- Black
0904.12.90 --- Other
0904.20 - Fruits of the genus *Capsicum* or of the genus *Pimenta*, dried or
crushed or ground:
0904.20.10 -- Chillies, dried
0904.20.20 -- Chillies, crushed or ground
0904.20.90 -- Other

09.05 0905.00.00 **Vanilla.**

09.06 **Cinnamon and cinnamon-tree flowers.**

0906.10.00 - Neither crushed nor ground
0906.20.00 - Crushed or ground

09.07 0907.00.00 **Cloves (whole fruit, cloves and stems).**

09.08 **Nutmeg, mace and cardamoms.**

0908.10.00 - Nutmeg
0908.20.00 - Mace
0908.30.00 - Cardamoms

09.09 **Seeds of anise, badian, fennel, coriander, cumin or caraway; juniper berries.**

0909.10 - Seeds of anise or badian:
0909.10.10 -- Of anise
0909.10.20 -- Of badian
0909.20.00 - Seeds of coriander
0909.30.00 - Seeds of cumin
0909.40.00 - Seeds of caraway
0909.50.00 - Seeds of fennel; juniper berries

09.10 **Ginger, saffron, turmeric (curcuma), thyme, bay leaves, curry and other spices.**

0910.10.00 - Ginger
0910.20.00 - Saffron
0910.30.00 - Turmeric (curcuma)
0910.40.00 - Thyme; bay leaves
0910.50.00 - Curry
 - Other spices:
0910.91.00 - - Mixtures referred to in Note 1(b) to this Chapter
0910.99.00 - - Other

Chapter 10

Cereals

Notes

- (a) The products specified in the headings of this Chapter are to be classified in those headings only if grains are present, whether or not in the ear or on the stalk.
(b) The Chapter does not cover grains which have been hulled or otherwise worked. However, rice, husked, milled, polished, glazed, parboiled or broken remains classified in heading 10.06.
- Heading 10.05 does not cover sweet corn (Chapter 7).

Subheading Note

- The term "durum wheat" means wheat of the *Triticum durum* species and the hybrids derived from the inter-specific crossing of *Triticum durum* which have the same number (28) of chromosomes as that species.

Heading Tariff code Description

10.01 Wheat and meslin.

1001.10.00 - Durum wheat
1001.90 - Other:
-- For human consumption:
1001.90.11 --- Meslin
1001.90.19 --- Other
-- Other:
1001.90.91 --- Meslin
1001.90.99 --- Other

10.02 1002.00.00 Rye.

10.03 1003.00.00 Barley.

10.04 1004.00.00 Oats.

10.05 Maize (corn).

1005.10.00 - Seed
1005.90 - Other:
1005.90.10 -- Popcorn
1005.90.90 -- Other

10.06 Rice.

1006.10 - Rice in the husk (paddy or rough):
1006.10.10 -- Suitable for sowing
1006.10.90 -- Other
1006.20 - Husked (brown) rice:
1006.20.10 -- Thai Hom Mali rice
1006.20.90 -- Other
1006.30 - Semi-milled or wholly milled rice, whether or not polished or glazed:

-- Fragrant rice:

- 1006.30.11 --- Whole
- 1006.30.12 --- Not more than 5% broken
- 1006.30.13 --- More than 5% but not more than 10% broken
- 1006.30.14 --- More than 10% but not more than 25% broken
- 1006.30.19 --- Other
- 1006.30.20 -- Parboiled rice
- 1006.30.30 -- Glutinous rice (pulot)
- 1006.30.40 -- Basmati rice
- 1006.30.50 -- Thai Hom Mali rice

-- Other:

- 1006.30.61 --- Whole
- 1006.30.62 --- Not more than 5% broken
- 1006.30.63 --- More than 5% but not more than 10% broken
- 1006.30.64 --- More than 10% but not more than 25% broken
- 1006.30.69 --- Other
- 1006.40.00 - Broken rice

10.07 1007.00.00 **Grain sorghum.**

10.08 **Buckwheat, millet and canary seed; other cereals.**

- 1008.10.00 - Buckwheat
- 1008.20.00 - Millet
- 1008.30.00 - Canary seed
- 1008.90.00 - Other cereals

Chapter 11

Products of the milling industry; malt; starches; inulin; wheat gluten

Notes

1. This Chapter does not cover:

- (a) Roasted malt put up as coffee substitutes (heading 09.01 or 21.01);
- (b) Prepared flours, groats, meals or starches of heading 19.01;
- (c) Corn flakes or other products of heading 19.04;
- (d) Vegetables, prepared or preserved, of heading 20.01, 20.04 or 20.05;
- (e) Pharmaceutical products (Chapter 30); or
- (f) Starches having the character of perfumery, cosmetic or toilet preparations (Chapter 33).

2. (A) Products from the milling of the cereals listed in the table below fall in this Chapter if they have, by weight on the dry product:

- (a) a starch content (determined by the modified Ewers polarimetric method) exceeding that indicated in Column (2); and
- (b) an ash content (after deduction of any added minerals) not exceeding that indicated in Column (3).

Otherwise, they fall in heading 23.02. However, germ of cereals, whole, rolled, flaked or ground, is always classified in heading 11.04.

(B) Products falling within this Chapter under the above provisions shall be classified in heading 11.01 or 11.02 if the percentage passing through a woven metal wire cloth sieve with the aperture indicated in Column (4) or (5) is not less, by weight, than that shown against the cereal concerned.

Otherwise, they fall in heading 11.03. or 11.04.

Rate of passage through a sieve
with an aperture of

Cereal	Starch content	Ash content	315 micrometres (microns)	500 micrometres (microns)
(1)	(2)	(3)	(4)	(5)
Wheat and rye	45%	2.5%	80%	-
Barley	45%	3%	80%	-
Oats	45%	5%	80%	-
Maize (corn) & grain sorghum	45%	2%	-	90%
Rice	45%	1.6%	80%	-
Buckwheat	45%	4%	80%	-

3. For the purposes of heading 11.03, the terms "groats" and "meal" mean products obtained by the fragmentation of cereal grains, of which:

- (a) in the case of maize (corn) products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 2 mm;
- (b) in the case of other cereal products, at least 95% by weight passes through a woven metal wire cloth sieve with an aperture of 1.25 mm.

Heading Tariff code Description

11.01 Wheat or meslin flour.

1101.00.10 - Wheat flour
1101.00.20 - Meslin flour

11.02 Cereal flours other than of wheat or meslin.

1102.10.00 - Rye flour
1102.20.00 - Maize (corn) flour
1102.30.00 - Rice flour
1102.90.00 - Other

11.03 Cereal groats, meal and pellets.

- Groats and meal:
1103.11 -- Of wheat:
1103.11.10 --- Bulgar
1103.11.90 --- Other
1103.13.00 -- Of maize (corn)
1103.19 -- Of other cereals:
1103.19.10 --- Of meslin
1103.19.20 --- Of rice
1103.19.90 --- Other
1103.20.00 - Pellets

11.04 Cereal grains otherwise worked (for example, hulled, rolled, flaked, pearled, sliced or kibbled), except rice of heading 10.06; germ of cereals, whole, rolled, flaked or ground.

- Rolled or flaked grains:
1104.12.00 -- Of oats
1104.19 -- Of other cereals:
1104.19.10 --- Of maize (corn)
1104.19.90 --- Other
- Other worked grains (for example, hulled, pearled, sliced or kibbled):
1104.22.00 -- Of oats
1104.23.00 -- Of maize (corn)
1104.29 -- Of other cereals:
1104.29.10 --- Bulgar
1104.29.90 --- Other
1104.30.00 - Germ of cereals, whole, rolled, flaked or ground

11.05 Flour, meal, powder, flakes, granules and pellets of potatoes.

1105.10.00 - Flour, meal and powder
1105.20.00 - Flakes, granules and pellets

11.06 Flour, meal and powder of the dried leguminous vegetables of heading 07.13, of sago or of roots or tubers of heading 07.14 or of the

products of Chapter 8.

- 1106.10.00 - Of the dried leguminous vegetables of heading 07.13
- 1106.20 - Of sago, roots or tubers of heading 07.14:
 - 1106.20.10 -- Of manioc (cassava)
 - Of sago:
 - 1106.20.21 --- Meal of sago
 - 1106.20.29 --- Other
 - 1106.20.90 -- Other
 - 1106.30.00 - Of the products of Chapter 8

11.07 Malt, whether or not roasted.

- 1107.10.00 - Not roasted
- 1107.20.00 - Roasted

11.08 Starches; inulin.

- Starches:
 - 1108.11.00 -- Wheat starch
 - 1108.12.00 -- Maize (corn) starch
 - 1108.13.00 -- Potato starch
 - 1108.14.00 -- Manioc (cassava) starch
 - 1108.19 -- Other starches:
 - 1108.19.10 --- Sago starch
 - 1108.19.90 --- Other
 - 1108.20.00 - Inulin

11.09 1109.00.00 Wheat gluten, whether or not dried.

Chapter 12

Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal plants; straw and fodder

Notes

1. Heading 12.07 applies, inter alia, to palm nuts and kernels, cotton seeds, castor oil seeds, sesamum seeds, mustard seeds, safflower seeds, poppy seeds and shea nuts (karite nuts). It does not apply to products of heading 08.01 or 08.02 or to olives (Chapter 7 or Chapter 20).
2. Heading 12.08 applies not only to non-defatted flours and meals but also to flours and meals which have been partially defatted or defatted and wholly or partially refatted with their original oils. It does not, however, apply to residues of headings 23.04 to 23.06.
3. For the purposes of heading 12.09, beet seeds, grass and other herbage seeds, seeds of ornamental flowers, vegetable seeds, seeds of forest trees, seeds of fruit trees, seeds of vetches (other than those of the species *Vicia faba*) or of lupines are to be regarded as "seeds of a kind used for sowing".

Heading 12.09 does not, however, apply to the following even if for sowing:

- (a) Leguminous vegetables or sweet corn (Chapter 7);
- (b) Spices or other products of Chapter 9;
- (c) Cereals (Chapter 10); or
- (d) Products of headings 12.01 to 12.07 or 12.11.

4. Heading 12.11 applies, inter alia, to the following plants or parts thereof: basil, borage, ginseng, hyssop, liquorice, all species of mint, rosemary, rue, sage and wormwood.

Heading 12.11 does not, however, apply to:

- (a) Medicaments of Chapter 30;
- (b) Perfumery, cosmetic or toilet preparations of Chapter 33; or
- (c) Insecticides, fungicides, herbicides, disinfectants or similar products of heading 38.08.

5. For the purposes of heading 12.12 the term "seaweeds and other algae" does not include:

- (a) Dead single-cell micro-organisms of heading 21.02;
- (b) Cultures of micro-organisms of heading 30.02; or
- (c) Fertilisers of heading 31.01 or 31.05.

Subheading Note.

1. For the purposes of subheading 1205.10, the expression "low erucic acid rape or colza seeds" means rape or colza seeds yielding a fixed oil which has an erucic acid content of less than 2% by weight and yielding a solid component which contains less than 30 micromoles of glucosinolates per gram.

Heading Tariff code Description

12.01 **Soya beans, whether or not broken.**

1201.00.10 - Suitable for sowing
1201.00.90 - Other

12.02 Ground-nuts, not roasted or otherwise cooked, whether or not shelled or broken.

1202.10 - In shell:
1202.10.10 -- Suitable for sowing
1202.10.90 -- Other
1202.20.00 - Shelled, whether or not broken

12.03 1203.00.00 Copra.

12.04 1204.00.00 Linseed, whether or not broken.

12.05 Rape or colza seeds, whether or not broken.

1205.10.00 - Low erucic acid rape or colza seeds
1205.90.00 - Other

12.06 1206.00.00 Sunflower seeds, whether or not broken.

12.07 Other oil seeds and oleaginous fruits, whether or not broken.

1207.10.00 - Palm nuts and kernels
1207.20.00 - Cotton seeds
1207.30.00 - Castor oil seeds
1207.40.00 - Sesamum seeds
1207.50.00 - Mustard seeds
1207.60.00 - Safflower seeds
- Other:
1207.91.00 -- Poppy seeds
1207.99 -- Other:
1207.99.10 --- Kapok seeds
1207.99.90 --- Other

12.08 Flours and meals of oil seeds or oleaginous fruits, other than those of mustard.

1208.10.00 - Of soya beans
1208.90.00 - Other

12.09 Seeds, fruit and spores, of a kind used for sowing.

1209.10.00 - Sugar beet seed
- Seeds of forage plants:
1209.21.00 -- Lucerne (alfalfa) seed
1209.22.00 -- Clover (*Trifolium spp.*) seed
1209.23.00 -- Fescue seed
1209.24.00 -- Kentucky blue grass (*Poa pratensis L.*) seed
1209.25.00 -- Rye grass (*Lolium multiflorum Lam., Lolium perenne L.*) seed
1209.26.00 -- Timothy grass seed
1209.29.00 -- Other

1209.30.00 - Seeds of herbaceous plants cultivated principally for their flowers
- Other:
1209.91.00 -- Vegetable seeds
1209.99 -- Other:
1209.99.10 --- Rubber seeds, kenaf seeds
1209.99.90 --- Other

12.10 Hop cones, fresh or dried, whether or not ground, powdered or in the form of pellets; lupulin.

1210.10.00 - Hop cones, neither ground nor powdered nor in the form of pellets
1210.20.00 - Hop cones, ground, powdered or in the form of pellets: lupulin

12.11 Plants and parts of plants(including seeds and fruit), of a kind used primarily in perfumery, in pharmacy, or for insecticidal, fungicidal or similar purposes, fresh or dried, whether or not cut, crushed or powdered.

1211.10 - Liquorice root:
1211.10.10 -- Cut, crushed or powdered form
1211.10.90 -- Other
1211.20 - Ginseng roots:
1211.20.10 -- Cut, crushed or powdered form
1211.20.90 -- Other
1211.30 - Coca leaf:
1211.30.10 -- Cut, crushed or powdered form
1211.30.90 -- Other
1211.40.00 - Poppy straw
1211.90 - Other:
-- Of a kind used primarily in pharmacy:
1211.90.11 --- Cannabis, in cut, crushed or powdered form
1211.90.12 --- Cannabis, other form
1211.90.13 --- Other, in cut, crushed or powdered form
1211.90.19 --- Other
-- Other:
1211.90.91 --- Pyrethrum, in cut, crushed or powdered form
1211.90.92 --- Pyrethrum, other form
1211.90.93 --- Cannabis
1211.90.94 --- Sandalwood
1211.90.95 --- Gaharu wood chips
1211.90.99 --- Other

12.12 Locust beans, seaweeds and other algae, sugar beet and sugar cane, fresh, chilled, frozen or dried, whether or not ground; fruit stones and kernels and other vegetable products (including unroasted chicory roots of the variety *Cichorium intybus sativum*) of a kind used primarily for human consumption, not elsewhere specified or included.

1212.10 - Locust beans, including locust bean seeds:
1212.10.10 -- Seeds
1212.10.90 -- Other
1212.20 - Seaweeds and other algae:
1212.20.10 -- Fresh, chilled or dried, of a kind used in dyeing, tanning, perfumery,

pharmacy, or for insecticidal, fungicidal or similar purposes
1212.20.20 -- Other, fresh, chilled or dried, unfit for human consumption
1212.20.90 -- Other
1212.30.00 - Apricot, peach (including nectarine) or plum stones and kernels
- Other:
1212.91.00 -- Sugar beet
1212.99 -- Other:
- - - Sugar cane:
1212.99.11 - - - - For sowing
1212.99.19 - - - - Other
1212.99.90 - - - Other

12.13 1213.00.00 Cereal straw and husks, unprepared, whether or not chopped, ground, pressed or in the form of pellets.

12.14 Swedes, mangolds, fodder roots, hay, lucerne (alfalfa), clover, sainfoin, forage kale, lupines, vetches and similar forage products, whether or not in the form of pellets.

1214.10.00 - Lucerne (alfalfa) meal and pellets
1214.90.00 - Other

Chapter 13

Lac; gums, resins and other vegetable saps and extracts

Note

1. Heading 13.02 applies, inter alia, to liquorice extract and extract of pyrethrum, extract of hops, extract of aloes and opium. The heading does not apply to:
- (a) Liquorice extract containing more than 10% by weight of sucrose or put up as confectionery (heading 17.04);
 - (b) Malt extract (heading 19.01);
 - (c) Extracts of coffee, tea or maté (heading 21.01);
 - (d) Vegetable saps or extracts constituting alcoholic beverages (Chapter 22);
 - (e) Camphor, glycyrrhizin and other products of headings 29.14 and 29.38;
 - (f) Concentrates of poppy straw containing not less than 50% by weight of alkaloids (heading 29.39);
 - (g) Medicaments of heading 30.03 or 30.04 or blood-grouping reagents (heading 30.06);
 - (h) Tanning or dyeing extracts (heading 32.01 or 32.03);
 - (i) Essential oils, concretes, absolutes, resinoids, extracted oleoresins, aqueous distillates or aqueous solutions of essential oils or preparations based on odoriferous substances of a kind used for the manufacture of beverages (Chapter 33); or
 - (k) Natural rubber, balata, gutta-percha, guayule, chicle or similar natural gums (heading 40.01).

Heading Tariff code Description

13.01 Lac, natural gums, resins, gum-resins and oleoresins (for example balsams).

- 1301.10.00 - Lac
- 1301.20.00 - Gum Arabic
- 1301.90 - Other:
 - 1301.90.10 -- Gum benjamin
 - 1301.90.20 -- Gum damar
 - 1301.90.30 -- Cannabis resin
 - 1301.90.90 -- Other

13.02 Vegetable saps and extracts; pectic substances, pectinates and pectates; agar-agar and other mucilages and thickeners, whether or not modified, derived from vegetable products.

- Vegetable saps and extracts:
 - 1302.11 -- Opium:
 - 1302.11.10 --- Pulvis opii
 - 1302.11.90 --- Other
 - 1302.12.00 -- Of liquorice
 - 1302.13.00 -- Of hops
 - 1302.14.00 -- Of pyrethrum or of the roots of plants containing rotenone
 - 1302.19 -- Other:
 - 1302.19.10 --- Medicinal extracts
 - 1302.19.20 --- Extracts and tinctures of cannabis
 - 1302.19.90 --- Other
 - 1302.20.00 - Pectic substances, pectinates and pectates
 - Mucilages and thickeners, whether or not modified, derived from

vegetable products:

1302.31.00 -- Agar-agar

1302.32.00 -- Mucilages and thickeners, whether or not modified, derived from
locust beans, locust bean seeds or guar seeds

1302.39 -- Other:

1302.39.10 --- Carrageenan

1302.39.90 --- Other

Chapter 14

Vegetable plaiting materials; vegetable products not elsewhere specified or included

Notes

1. This Chapter does not cover the following products which are to be classified in Section XI: vegetable materials or fibres of vegetable materials of a kind used primarily in the manufacture of textiles, however prepared, or other vegetable materials which have undergone treatment so as to render them suitable for use only as textile materials.
2. Heading 14.01 applies, inter alia, to bamboos (whether or not split, sawn lengthwise, cut to length, rounded at the ends, bleached, rendered non-inflammable, polished or dyed), split osier, reeds and the like, to rattan cores and to drawn or split rattans. The heading does not apply to chipwood (heading 44.04).
3. Heading 14.02 is to be taken not to apply to wood wool (heading 44.05).
4. Heading 14.03 does not apply to prepared knots or tufts for broom or brush making (heading 96.03).

Heading Tariff code Description

14.01 **Vegetable materials of a kind used primarily for plaiting (for example, bamboos, rattans, reeds, rushes, osier, raffia, cleaned, bleached or dyed cereal straw, and lime bark).**

1401.10.00 - Bamboos
1401.20.00 - Rattans
1401.90.00 - Other

14.02 **Vegetable materials of a kind used primarily as stuffing or as padding (for example, kapok, vegetable hair and eel-grass), whether or not put up as a layer with or without supporting material.**

1402.00.10 - Kapok
1402.00.90 - Other

14.03 **1403.00.00 Vegetable materials of a kind used primarily in brooms or in brushes (for example, broomcorn, piassava, couch-grass and istle) whether or not in hanks or bundles.**

14.04 **Vegetable products not elsewhere specified or included.**

1404.10 - Raw vegetable materials of a kind used primarily in dyeing or tanning:
1404.10.10 -- Barks for tanning
1404.10.90 -- Other
1404.20.00 - Cotton linters
1404.90 - Other:
1404.90.10 -- Betel leaves, biri leaves and betel-nut leaves
1404.90.90 -- Other

SECTION III

ANIMAL OR VEGETABLE FATS AND OILS AND THEIR CLEAVAGE PRODUCTS; PREPARED EDIBLE FATS; ANIMAL OR VEGETABLE WAXES

Chapter 15

Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes

Notes

1. This Chapter does not cover:
 - (a) Pig fat or poultry fat of heading 02.09;
 - (b) Cocoa butter, fat or oil (heading 18.04);
 - (c) Edible preparations containing by weight more than 15% of the products of heading 04.05 (generally Chapter 21);
 - (d) Greaves (heading 23.01) or residues of headings 23.04 to 23.06;
 - (e) Fatty acids, prepared waxes, medicaments, paints, varnishes, soap, perfumery, cosmetic or toilet preparations, sulphonated oils or other goods of Section VI; or
 - (f) Factice derived from oils (heading 40.02).
2. Heading 15.09 does not apply to oils obtained from olives by solvent extraction (heading 15.10).
3. Heading 15.18 does not cover fats or oils or their fractions, merely denatured, which are to be classified in the heading appropriate to the corresponding undenatured fats and oils and their fractions.
4. Soapstocks, oil foots and dregs, stearin pitch, glycerol pitch and wool grease residues fall in heading 15.22.

Subheading Note.

1. For the purposes of subheadings 1514.11 and 1514.19, the expression "low erucic acid rape or colza oil" means the fixed oil which has an erucic acid content of less than 2% by weight.

Heading Tariff code Description

15.01 1501.00.00 **Pig fat (including lard) and poultry fat, other than that of heading 02.09 or 15.03.**

15.02 **Fats of bovine animals, sheep or goats, other than those of heading 15.03.**

1502.00.10 - Tallow
1502.00.90 - Other

15.03 **Lard stearin, lard oil, oleostearin, oleo-oil and tallow oil, not emulsified or mixed or otherwise prepared.**

1503.00.10 - Lard stearin and oleostearin
1503.00.90 - Other

15.04 Fats and oils and their fractions, of fish or marine mammals, whether or not refined but not chemically modified.

- 1504.10 - Fish liver oils and their fractions:
- 1504.10.10 -- Fit for human consumption
- 1504.10.90 -- Other
- 1504.20.00 - Fats and oils and their fractions, of fish, other than liver oils
- 1504.30.00 - Fats and oils and their fractions, of marine mammals

15.05 Wool grease and fatty substances derived therefrom (including lanolin).

- 1505.00.10 - Lanolin
- 1505.00.90 - Other

15.06 1506.00.00 Other animal fats and oils and their fractions, whether or not refined, but not chemically modified.

15.07 Soya-bean oil and its fractions, whether or not refined, but not chemically modified.

- 1507.10.00 - Crude oil, whether or not degummed
- 1507.90 - Other:
- 1507.90.10 -- Refined oil
- 1507.90.20 -- Fractions of unrefined soya-bean oil
- 1507.90.90 -- Other

15.08 Ground-nut oil and its fractions, whether or not refined, but not chemically modified.

- 1508.10.00 - Crude oil
- 1508.90 - Other:
- 1508.90.10 -- Refined oil
- 1508.90.20 -- Fractions of unrefined ground-nut oil
- 1508.90.90 -- Other

15.09 Olive oil and its fractions, whether or not refined but not chemically modified.

- 1509.10 - Virgin:
- 1509.10.10 -- In packing of net weight not exceeding 30 kg
- 1509.10.90 -- Other
- 1509.90 - Other:
- Refined oil:
- 1509.90.11 --- In packing of net weight not exceeding 30 kg
- 1509.90.19 --- Other
- Fractions of unrefined oil:
- 1509.90.21 --- In packing of net weight not exceeding 30 kg
- 1509.90.29 --- Other
- Other:
- 1509.90.91 --- In packing of net weight not exceeding 30 kg
- 1509.90.99 --- Other

15.10 Other oils and their fractions, obtained solely from olives, whether or not

refined, but not chemically modified, including blends of these oils or fractions with oils or fractions of heading 15.09.

1510.00.10 - Crude oil
- Other:
1510.00.91 -- Refined oil
1510.00.92 -- Fractions of unrefined oil
1510.00.99 -- Other

15.11 Palm oil and its fractions, whether or not refined, but not chemically modified.

1511.10.00 - Crude oil
1511.90 - Other:
1511.90.10 -- Concentrated palm stearin
1511.90.90 -- Other

15.12 Sunflower-seed, safflower or cotton-seed oil and fractions thereof, whether or not refined, but not chemically modified.

- Sunflower-seed or safflower oil and fractions thereof:
1512.11.00 -- Crude oil
1512.19 -- Other:
1512.19.10 --- Refined oil
1512.19.20 --- Fractions of unrefined sunflower-seed or safflower oil
1512.19.90 --- Other
- Cotton-seed oil and its fractions:
1512.21.00 -- Crude oil, whether or not gossypol has been removed
1512.29 -- Other:
1512.29.10 --- Refined oil
1512.29.20 --- Fractions of unrefined cotton-seed oil
1512.29.90 --- Other

15.13 Coconut (copra), palm kernel or babassu oil and fractions thereof, whether or not refined, but not chemically modified.

- Coconut (copra) oil and its fractions:
1513.11.00 -- Crude oil
1513.19 -- Other:
1513.19.10 --- Refined oil
1513.19.20 --- Fractions of unrefined coconut oil
1513.19.90 --- Other
- Palm kernel or babassu oil and fractions thereof:
1513.21.00 -- Crude oil
1513.29 -- Other:
1513.29.10 --- Refined oil
1513.29.20 --- Fractions of unrefined palm kernel and babassu oil
1513.29.90 --- Other

15.14 Rape, colza or mustard oil and fractions thereof, whether or not refined, but not chemically modified.

- Low erucic acid rape or colza oil and its fractions:

1514.11.00 -- Crude oil
1514.19 -- Other:
1514.19.10 --- Refined oil
1514.19.20 --- Fractions of unrefined oil
1514.19.90 --- Other
- Other:
1514.91 -- Crude oil:
1514.91.10 --- Rape or colza oil and its fractions
1514.91.90 --- Other
1514.99 -- Other:
1514.99.10 --- Refined oil
1514.99.20 --- Fractions of unrefined oil
- - - Other:
1514.99.91 ---- Rape or colza oil and its fractions
1514.99.99 ---- Other

15.15 Other fixed vegetable fats and oils (including jojoba oil) and their fractions, whether or not refined, but not chemically modified.

- Linseed oil and its fractions:
1515.11.00 -- Crude oil
1515.19.00 -- Other
- Maize (corn) oil and its fractions:
1515.21.00 -- Crude oil
1515.29 -- Other:
1515.29.10 --- Fractions of unrefined maize (corn) oil
1515.29.90 --- Other
1515.30 - Castor oil and its fractions:
1515.30.10 -- Crude oil
1515.30.90 -- Other
1515.40 - Tung oil and its fractions:
1515.40.10 -- Crude oil
1515.40.20 -- Fractions of unrefined tung oil
1515.40.90 -- Other
1515.50 - Sesame oil and its fractions:
1515.50.10 -- Crude oil
1515.50.20 -- Fractions of unrefined sesame oil
1515.50.90 -- Other
1515.90 - Other:
- - Tengkwang oil:
1515.90.11 --- Crude oil
1515.90.12 --- Fractions of unrefined oil
1515.90.19 --- Other
- - Other:
1515.90.91 --- Crude oil
1515.90.92 --- Fractions of unrefined oil
1515.90.99 --- Other

15.16 Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared.

1516.10 - Animal fats and oils and their fractions:

- 1516.10.10 -- In packings of 10 kg net weight or more
- 1516.10.90 -- Other
- 1516.20 -- Vegetable fats and oils and their fractions:
 - Re-esterified fats and oils and their fractions:
 - 1516.20.11 --- Of soya bean
 - 1516.20.12 --- Of palm oil, crude
 - Of palm oil, other than crude:
 - 1516.20.21 ---- In packings of a net weight not exceeding 20 kg
 - 1516.20.29 ---- Other
 - 1516.20.30 --- Of coconut
 - Of palm kernel oil:
 - 1516.20.41 ---- Crude
 - 1516.20.42 ---- Refined, bleached and deodorised (RBD)
 - Of palm kernel olein:
 - 1516.20.51 ---- Crude
 - 1516.20.52 ---- Refined, bleached and deodorised (RBD)
 - 1516.20.61 --- Of illipenut oil
 - 1516.20.69 --- Other
 - Other:
 - 1516.20.71 --- Hydrogenated fats in flakes, in packages of a net weight of less than 10 kg
 - 1516.20.72 --- Hydrogenated fats in flakes, in packages of a net weight of 10 kg or more
 - 1516.20.73 --- Hydrogenated castor oil (opal wax)
 - 1516.20.81 --- Of palm kernel stearin, crude
 - 1516.20.82 --- Of palm kernel stearin, refined, bleached and deodorised
 - 1516.20.83 --- Other hydrogenated refined, bleached and deodorised palm kernel olein or stearin
 - Of palm stearin of iodine value not exceeding 48:
 - 1516.20.84 ---- Crude
 - 1516.20.85 ---- Refined, bleached and deodorised
 - 1516.20.86 ---- Other
 - 1516.20.99 --- Other

15.17 Margarine, edible mixtures or preparations of animal or vegetable fat or oils or of fractions of different fats or oils of this Chapter, other than edible fats or oils or their fractions of heading 15.16.

- 1517.10.00 - Margarine, excluding liquid margarine
- 1517.90 -- Other:
 - 1517.90.10 -- Imitation ghee
 - 1517.90.20 -- Liquid margarine
 - 1517.90.30 -- Mould release preparation
 - Imitation lard; shortening:
 - 1517.90.41 --- Imitation lard of animal origin
 - 1517.90.42 --- Imitation lard of vegetable origin
 - 1517.90.43 --- Shortening
 - Of mixtures or preparations of vegetable fats or oils or of their fractions:
 - 1517.90.51 --- Solid mixtures or preparations
 - Liquid mixtures or preparations:
 - 1517.90.61 ---- In which ground-nut oil predominates
 - In which palm oil predominates:
 - 1517.90.71 ----- Crude
 - 1517.90.72 ----- Other, in packings of net weight not exceeding 20 kg
 - 1517.90.79 ----- Other

- 1517.90.81 - - - - In which crude palm kernel oil predominates
- 1517.90.82 - - - - In which refined, bleached and deodorised (RBD) palm kernel oil predominates
- 1517.90.83 - - - - In which crude palm kernel olein predominates
- 1517.90.84 - - - - In which refined, bleached and deodorised (RBD) palm kernel olein predominates
- 1517.90.85 - - - - In which soya bean oil or coconut oil predominates
- 1517.90.86 - - - - In which illipenut oil predominates
- 1517.90.89 - - - - Other
- 1517.90.90 - - Other

15.18 Animal or vegetable fats and oils and their fractions, boiled, oxidized, dehydrated, sulphurised, blown, polymerised by heat in vacuum or in inert gas, or otherwise chemically modified, excluding those of heading 15.16; inedible mixtures or preparations of animals or vegetable fats or oils or of fractions of different fats or oils of this Chapter, not elsewhere specified or included.

- Animal or vegetable fats and oils and their fractions, boiled, oxidised, dehydrated, sulphurised, blown, polymerised by heat in vacuum or in inert gas or otherwise chemically modified excluding those of heading 15.16:

- 1518.00.11 - - Linoxyn
- 1518.00.12 - - Animal fats and oils
- 1518.00.13 - - Vegetable fats and oils
- 1518.00.19 - - Other
- 1518.00.20 - Inedible mixtures or preparations of animal fats or oils or of fractions of different fats or

oils

- Inedible mixtures or preparations of vegetable fats or oils or of fractions of different fats or

oils:

- 1518.00.31 - - Of ground-nut oil
- 1518.00.32 - - Of linseed oil
- 1518.00.33 - - Of palm oil, crude
- 1518.00.34 - - Of palm oil, other than crude, in packings of net weight not exceeding 20 kg
- 1518.00.35 - - Of palm oil, other than crude, in packings of net weight exceeding 20 kg
- 1518.00.36 - - Of palm kernel oil, crude
- 1518.00.37 - - Of palm kernel oil, refined, bleached and deodorised (RBD)
- 1518.00.38 - - Of palm kernel olein, crude
- 1518.00.41 - - Of palm kernel olein, refined, bleached and deodorised (RBD)
- 1518.00.42 - - Of castor or sesame oil
- 1518.00.43 - - Of soya bean or cotton seed oil
- 1518.00.44 - - Of illipenut oil
- 1518.00.45 - - Of coconut oil
- 1518.00.49 - - Other
- 1518.00.60 - Inedible mixtures and preparations of animal fats or oils or fractions thereof and vegetable fats or oils or fractions thereof
- 1518.00.90 - Other

(15.19)

15.20 Glycerol, crude; glycerol waters and glycerol lyes.

- 1520.00.10 - Crude glycerol
- 1520.00.90 - Other

15.21 Vegetable waxes (other than triglycerides), beeswax, other insect waxes and

spermaceti, whether or not refined or coloured.

1521.10.00 - Vegetable waxes

- Other:

1521.90.10 - - Beeswax and other insect waxes

1521.90.20 - - Spermaceti

15.22 Degras; residues resulting from the treatment of fatty substances or animal or vegetable waxes.

1522.00.10 - Degras

1522.00.90 - Other

SECTION IV

PREPARED FOODSTUFFS; BEVERAGES, SPIRITS AND VINEGAR; TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES

Note

1. In this Section the term "pellets" means products which have been agglomerated either directly by compression or by the addition of a binder in a proportion not exceeding 3% by weight.

Chapter 16

Preparations of meat, of fish, of crustaceans, molluscs or other aquatic invertebrates

Notes

1. This Chapter does not cover meat, meat offal, fish, crustaceans, molluscs or other aquatic invertebrates, prepared or preserved by the processes specified in Chapter 2 or 3 or heading 05.04.
2. Food preparations fall in this Chapter provided that they contain more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof. In cases where the preparation contains two or more of the products mentioned above, it is classified in the heading of Chapter 16 corresponding to the component or components which predominate by weight. These provisions do not apply to the stuffed products of heading 19.02 or to the preparations of heading 21.03 or 21.04.

Subheading Notes

1. For the purposes of subheading 1602.10, the expression "homogenised preparations" means preparations of meat, meat offal or blood, finely homogenised, put up for retail sale as infant food or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preservation or other purposes. These preparations may contain a small quantity of visible pieces of meat or meat offal. This subheading takes precedence over all other subheadings of heading 16.02.
2. The fish and crustaceans specified in the subheadings of heading 16.04 or 16.05 under their common names only, are of the same species as those mentioned in Chapter 3 under the same name.

Heading Tariff code Description

16.01 Sausages and similar products, of meat, meat offal or blood; food preparations based on these products.

- Sausages:

- 1601.00.11 -- Containing pork
- 1601.00.12 -- Containing beef
- 1601.00.13 -- Containing both pork and beef
- 1601.00.19 -- Other
- 1601.00.90 - Other

16.02 Other prepared or preserved meat, meat offal or blood.

- 1602.10.00 - Homogenised preparations

- 1602.20.00 - Of liver of any animal
 - Of poultry of heading 01.05:
- 1602.31.00 -- Of turkeys
- 1602.32 -- Of fowls of the species *Gallus domesticus*:
- 1602.32.10 --- Canned chicken curry
- 1602.32.90 --- Other
- 1602.39.00 -- Other
 - Of swine:
- 1602.41.00 -- Hams and cuts thereof
- 1602.42.00 -- Shoulders and cuts thereof
- 1602.49 -- Other, including mixtures:
- 1602.49.10 --- Luncheon meat
- 1602.49.90 --- Other
- 1602.50 - Of bovine animals:
- 1602.50.10 -- Corned beef
- 1602.50.90 -- Other
- 1602.90 - Other, including preparations of blood of any animal:
- 1602.90.10 -- Canned mutton curry
- 1602.90.90 -- Other

16.03 Extracts and juices of meat, fish or crustaceans, molluscs or other aquatic invertebrates.

- 1603.00.10 - Of chicken, with herbs
- 1603.00.20 - Of chicken, without herbs
- 1603.00.30 - Other, with herbs
- 1603.00.90 - Other

16.04 Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs.

- Fish, whole or in pieces, but not minced:
- 1604.11 -- Salmon:
- 1604.11.10 --- In airtight containers
- 1604.11.90 --- Other
- 1604.12 -- Herrings:
- 1604.12.10 --- In airtight containers
- 1604.12.90 --- Other
- 1604.13 -- Sardines, sardinella and brisling or sprats:
 - Sardines:
 - 1604.13.11 ---- In airtight containers
 - 1604.13.19 ---- Other
 - Other:
 - 1604.13.91 ---- In airtight containers
 - 1604.13.99 ---- Other
- 1604.14 -- Tunas, skipjack and bonito (*Sarda spp.*):
- 1604.14.10 --- In airtight containers
- 1604.14.90 --- Other
- 1604.15 -- Mackerel:
- 1604.15.10 --- In airtight containers
- 1604.15.90 --- Other
- 1604.16 -- Anchovies:

1604.16.10 --- In airtight containers
1604.16.90 --- Other
1604.19 -- Other:
1604.19.10 --- In airtight containers
1604.19.90 --- Other
1604.20 - Other prepared or preserved fish:
1604.20.10 -- Sharks' fins, prepared and ready for use
1604.20.20 -- Fish sausages
-- Other:
1604.20.91 --- In airtight containers
1604.20.99 --- Other
1604.30 - Caviar and caviar substitutes:
1604.30.10 -- In airtight containers
1604.30.90 -- Other

16.05 Crustaceans, molluscs and other aquatic invertebrates, prepared or preserved.

1605.10.00 - Crab
- Shrimps and prawns:
1605.20.10 -- Shrimps paste
1605.20.90 -- Other
1605.30.00 - Lobster
1605.40.00 - Other crustaceans
1605.90 - Other:
1605.90.10 -- Abalone
1605.90.90 -- Other

Chapter 17

Sugars and sugar confectionery

Notes

1. This Chapter does not cover:
 - (a) Sugar confectionery containing cocoa (heading 18.06);
 - (b) Chemically pure sugars (other than sucrose, lactose, maltose, glucose and fructose) or other products of heading 29.40; or
 - (c) Medicaments and other products of Chapter 30.

Subheading Note

1. For the purpose of subheadings 17.01.11 and 17.01.12, "raw sugar" means sugar whose content of sucrose by weight, in the dry state, corresponds to a polarimeter reading of less than 99.5°.

Heading Tariff code Description

17.01 Cane or beet sugar and chemically pure sucrose, in solid form.

- Raw sugar not containing added flavouring or colouring matter:
 - 1701.11.00 -- Cane sugar
 - 1701.12.00 -- Beet sugar
- Other:
 - 1701.91.00 -- Containing added flavouring or colouring matter
 - 1701.99 -- Other:
 - Refined sugar:
 - 1701.99.11 ---- White
 - 1701.99.19 ---- Other
 - 1701.99.90 --- Other

17.02 Other sugars, including chemically pure lactose, maltose, glucose and fructose, in solid form; sugar syrups not containing added flavouring or colouring matter; artificial honey, whether or not mixed with natural honey; caramel.

- Lactose and lactose syrup:
 - 1702.11.00 -- Containing by weight 99% or more lactose, expressed as anhydrous lactose, calculated on the dry matter
 - 1702.19.00 -- Other
- 1702.20.00 - Maple sugar and maple syrup
- 1702.30 - Glucose and glucose syrup, not containing fructose or containing in the dry state less than 20% by weight of fructose:
 - 1702.30.10 -- Glucose
 - 1702.30.20 -- Glucose syrup
- 1702.40.00 - Glucose and glucose syrup, containing in the dry state at least 20% but less than 50% by weight of fructose, excluding invert sugar
- 1702.50.00 - Chemically pure fructose
- 1702.60 - Other fructose and fructose syrup, containing in the dry state more than 50% by weight of fructose, excluding invert sugar:
 - 1702.60.10 -- Fructose
 - 1702.60.20 -- Fructose syrup
- 1702.90 - Other, including invert sugar and other sugar and sugar syrup blends containing in the dry

state 50% by weight of fructose:

1702.90.10 -- Maltose

1702.90.20 -- Artificial honey, whether or not mixed with natural honey

1702.90.30 -- Flavoured or coloured sugars (excluding maltose)

1702.90.40 -- Caramel

1702.90.90 -- Other

17.03 Molasses resulting from the extraction or refining of sugar.

1703.10.00 - Cane molasses

1703.90.00 - Other

17.04 Sugar confectionery (including white chocolate), not containing cocoa.

1704.10.00 - Chewing gum, whether or not sugar-coated

1704.90 - Other:

1704.90.10 -- Medicated sweets

1704.90.20 -- White chocolate

1704.90.90 -- Other

Chapter 18

Cocoa and cocoa preparations

Notes

1. This Chapter does not cover the preparations of heading 04.03, 19.01, 19.04, 19.05, 21.05, 22.02, 22.08, 30.03 or 30.04.
2. Heading 18.06 includes sugar confectionery containing cocoa and, subject to Note I to this Chapter, other food preparations containing cocoa.

Heading Tariff code Description

18.01 1801.00.00 **Cocoa beans, whole or broken, raw or roasted.**

18.02 1802.00.00 **Cocoa shells, husks, skins and other cocoa waste.**

18.03 **Cocoa paste, whether or not defatted.**

1803.10.00 - Not defatted

1803.20.00 - Wholly or partly defatted

18.04 1804.00.00 **Cocoa butter, fat and oil.**

18.05 1805.00.00 **Cocoa powder, not containing added sugar or other sweetening matter.**

18.06 **Chocolate and other food preparations containing cocoa.**

1806.10.00 - Cocoa powder, containing added sugar or other sweetening matter

1806.20 - Other preparations in blocks, slabs or bars weighing more than 2 kg or in liquid, paste, powder, granular or other bulk form in containers or immediate packings, of a content exceeding 2 kg:

1806.20.10 -- Chocolate confectionery in blocks, slabs or bars

1806.20.90 -- Other

- Other, in blocks, slabs or bars:

1806.31 -- Filled:

1806.31.10 --- Chocolate confectionery in blocks, slabs or bars

1806.31.90 --- Other

1806.32 -- Not filled:

1806.32.10 --- Chocolate confectionery in blocks, slabs or bars

1806.32.90 --- Other

1806.90 - Other:

1806.90.10 -- Chocolate confectionery in tablets or pastilles

1806.90.20 -- Food preparations of flour, meal, starch or malt extract, containing 40% or more but less than 50% by weight of cocoa and food preparations of goods of headings 04.01 to 04.04, containing 5% or more but less than 10% by weight of cocoa, specially prepared for infant use, not put up for retail sale

1806.90.30 -- Other food preparations of flour, meal, starch or malt extract, containing 40% or more but less than 50% by weight of cocoa; other food preparations of goods of headings 04.01 to 04.04, containing 5% or more but less than 10% by weight of cocoa; preparations of cereals containing 6% but not more than 8% by weight of cocoa

1806.90.90 -- Other

Chapter 19

Preparations of cereals, flour, starch or milk; pastrycooks' products

Notes

1. This Chapter does not cover:
 - (a) Except in the case of stuffed products of heading 19.02, food preparations containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16);
 - (b) Biscuits or other articles made from flour or from starch, specially prepared for use in animal feeding (heading 23.09); or
 - (c) Medicaments and other products of Chapter 30.
2. For the purposes of heading 19.01:
 - (a) The term "groats" means cereal groats of Chapter 11;
 - (b) The terms "flour" and "meal" mean:
 - (1) Cereal flour and meal of Chapter 11, and
 - (2) Flour, meal and powder of vegetable origin of any Chapter, other than flour, meal or powder of dried vegetables (heading 07.12), of potatoes (heading 11.05) or of dried leguminous vegetables (heading 11.06).
3. Heading 19.04 does not cover preparations containing more than 6% by weight of cocoa calculated on a totally defatted basis or coated with chocolate or other food preparations containing cocoa of heading 18.06 (heading 18.06).
4. For the purposes of heading 19.04, the expression "otherwise prepared" means prepared or processed to an extent beyond that provided for in the headings of or Notes to Chapter 10 or 11.

Heading Tariff code Description

19.01 Malt extract; food preparations of flour, groats, meal, starch or malt extract, not containing cocoa or containing less than 40% by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included; food preparations of goods of headings 04.01 to 04.04, not containing cocoa or containing less than 5% by weight of cocoa calculated on a totally defatted basis, not elsewhere specified or included.

1901.10 - Preparations for infant use, put up for retail sale:

1901.10.10 -- Of malt extract

-- Of goods of headings 04.01 to 04.04:

1901.10.21 --- Medical food

1901.10.29 --- Other

1901.10.30 -- Of soya bean powder

-- Other:

1901.10.91 --- For lactase deficiency infants

1901.10.92 --- Other medical foods

1901.10.93 --- Other, containing cocoa

- 1901.10.99 - - - Other
- 1901.20 - Mixes and doughs for the preparation of bakers' wares of heading 19.05:
- 1901.20.10 - - Of flour, groats, meal, starch or malt extract, not containing cocoa
- 1901.20.20 - - Of flour, groats, meal, starch or malt extract, containing cocoa
- 1901.20.30 - - Other, not containing cocoa
- 1901.20.40 - - Other, containing cocoa
- 1901.90 - Other:
 - - Infant food, not put up for retail sale:
 - 1901.90.11 - - - Of goods of heading 04.01 to 04.04
 - 1901.90.12 - - - For lactase deficient infants
 - 1901.90.13 - - - Other medical food
 - 1901.90.19 - - - Other
 - 1901.90.20 - - Malt extract
 - - Other, of goods of heading 04.01 to 04.04:
 - 1901.90.31 - - - Filled milk
 - 1901.90.32 - - - Medical food
 - 1901.90.33 - - - Other, not containing cocoa
 - 1901.90.34 - - - Other, containing cocoa
 - - Other soya based preparations:
 - 1901.90.41 - - - In powder form
 - 1901.90.49 - - - In other form
 - - Other:
 - 1901.90.51 - - - Medical foods
 - 1901.90.52 - - - Other, not containing cocoa
 - 1901.90.53 - - - Other, containing cocoa

19.02 Pasta, whether or not cooked or stuffed (with meat or other substances) or otherwise prepared, such as spaghetti, macaroni, noodles, lasagne, gnocchi, ravioli, cannelloni; couscous, whether or not prepared.

- Uncooked pasta, not stuffed or otherwise prepared:

- 1902.11.00 - - Containing eggs
- 1902.19 - - Other:
 - 1902.19.10 - - - Bean vermicelli (tang hoon)
 - 1902.19.20 - - - Rice vermicelli (bee hoon)
 - 1902.19.90 - - - Other
- 1902.20.00 - Stuffed pasta, whether or not cooked or otherwise prepared
- 1902.30 - Other pasta:
 - 1902.30.10 - - Instant noodles
 - 1902.30.90 - - Other
- 1902.40.00 - Couscous

19.03 1903.00.00 Tapioca and substitutes therefor prepared from starch, in the form of flakes, grains, pearls, siftings or in similar forms.

19.04 Prepared food obtained by the swelling or roasting of cereals or cereal products (for example, corn flakes); cereals (other than maize (corn)), in grain form or in the form of flakes or other worked grains (except flour, groats and meal), pre-cooked or otherwise prepared, not elsewhere specified or included.

- 1904.10.00 - Prepared foods obtained by the swelling or roasting of cereals or cereal products

- 1904.20 - Prepared foods obtained from unroasted cereal flakes or from mixtures of unroasted cereal flakes and roasted cereal flakes or swelled cereals:
- 1904.20.10 -- Mixtures of roasted or unroasted cereal flakes
- 1904.20.90 -- Other
- 1904.30.00 - Bulgur wheat
- 1904.90 - Other:
- 1904.90.10 -- Rice preparations, including pre-cooked rice
- 1904.90.90 -- Other

19.05 Bread, pastry, cakes, biscuits and other bakers' wares, whether or not containing cocoa; communion wafers, empty cachets of a kind suitable for pharmaceutical use, sealing wafers, rice paper and similar products.

- 1905.10.00 - Crispbread
- 1905.20.00 - Gingerbread and the like
 - Sweet biscuits; waffles and wafers:
- 1905.31 -- Sweet biscuits:
 - 1905.31.10 --- Not containing cocoa
 - 1905.31.20 --- Containing cocoa
- 1905.32 -- Waffles and wafers:
 - 1905.32.10 --- Waffles
 - 1905.32.20 --- Wafers
- 1905.40.00 - Rusks, toasted bread and similar toasted products
- 1905.90 - Other:
 - 1905.90.10 -- Unsweetened teething biscuits
 - 1905.90.20 -- Other unsweetened biscuits
 - 1905.90.30 -- Cakes
 - 1905.90.40 -- Pastries
 - 1905.90.50 -- Bakery products made without flour
 - 1905.90.60 -- Empty cachets of a kind suitable for pharmaceutical use
 - 1905.90.70 -- Communion wafers, sealing wafers, rice paper and similar products
 - 1905.90.80 -- Other crisp savoury food products
 - 1905.90.90 -- Other

Chapter 20

Preparations of vegetables, fruit, nuts or other parts of plants

Notes

1. This chapter does not cover:
 - (a) Vegetables, fruit or nuts, prepared or preserved by the processes specified in Chapters 7, 8 or 11;
 - (b) Food preparations containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16); or
 - (c) Homogenised composite food preparations of heading 21.04.
2. Headings 20.07 and 20.08 do not apply to fruit jellies, fruit pastes, sugar-coated almonds or the like in the form of sugar confectionery (heading 17.04) or chocolate confectionery (heading 18.06).
3. Headings 20.01, 20.04 and 20.05 cover, as the case may be, only those products of Chapter 7 or of heading 11.05 or 11.06 (other than flour, meal and powder of the products of Chapter 8) which have been prepared or preserved by processes other than those referred to in Note 1 (a).
4. Tomato juice the dry weight content of which is 7% or more is to be classified under heading 20.02.
5. For the purposes of heading 20.07, the expression "obtained by cooking" means obtained by heat treatment at atmospheric pressure or under reduced pressure to increase the viscosity of a product through reduction of water content or other means.
6. For the purposes of heading 20.09, the expression "juices, unfermented and not containing added spirit" means juices of an alcoholic strength by volume (see Note 2 to Chapter 22) not exceeding 0.5% vol.

Subheading Notes

1. For the purposes of subheading 2005.10, the expression "homogenised vegetables" means preparations of vegetables, finely homogenised, put up for retail sale as infant food or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preserving or other purposes. These preparations may contain a small quantity of visible pieces of vegetables. Subheading 2005.10 takes precedence over all other subheadings of heading 20.05.
2. For the purposes of subheading 2007.10, the expression "homogenised preparations" means preparations of fruit, finely homogenised, put up for retail sale as infant food or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preserving or other purposes. These preparations may contain a small quantity of visible pieces of fruit. Subheading 2007.10 takes precedence over all other subheadings of heading 20.07.
3. For the purposes of subheadings 2009.12, 2009.21, 2009.31, 2009.41, 2009.61 and 2009.71, the expression "Brix value" means the direct reading of degrees Brix obtained from a Brix hydrometer or of refractive index expressed

in terms of percentage sucrose content obtained from a refractometer, at a temperature of 20°C or corrected for 20°C if the reading is made at a different temperature.

Heading Tariff code Description

20.01 Vegetables, fruit, nuts and other edible parts of plants, prepared or preserved by vinegar or acetic acid.

2001.10.00 - Cucumbers and gherkins
2001.90 - Other:
2001.90.10 - - Onions
2001.90.90 - - Other

20.02 Tomatoes prepared or preserved otherwise than by vinegar or acetic acid.

2002.10.00 - Tomatoes, whole or in pieces
2002.90 - Other:
2002.90.10 - - Tomato paste
2002.90.90 - - Other

20.03 Mushrooms and truffles, prepared or preserved otherwise than by vinegar or acetic acid.

2003.10.00 - Mushrooms of the genus *Agaricus*
2003.20.00 - Truffles
2003.90.00 - Other

20.04 Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, frozen, other than products of heading 20.06.

2004.10.00 - Potatoes
2004.90 - Other vegetables and mixtures of vegetables:
2004.90.10 - - Infant food
2004.90.20 - - Other preparations of sweet corn
2004.90.90 - - Other

20.05 Other vegetables prepared or preserved otherwise than by vinegar or acetic acid, not frozen, other than products of heading 20.06.

2005.10.00 - Homogenised vegetables
2005.20 - Potatoes:
2005.20.10 - - Chips and sticks
2005.20.90 - - Other
2005.40.00 - Peas (*Pisum sativum*)
- Beans (*Vigna spp.*, *Phaseolus spp.*):
2005.51.00 - - Beans, shelled
2005.59.00 - - Other
2005.60.00 - Asparagus
2005.70.00 - Olives
2005.80.00 - Sweet corn (*Zea mays var. saccharata*)
2005.90 - Other vegetables and mixtures of vegetables:
2005.90.10 - - Smoked garlic

2005.90.90 -- Other

20.06 2006.00.00 **Vegetables, fruit, nuts, fruit-peel and other parts of plants, preserved by sugar (drained, glacé or crystallised)**

20.07 **Jams, fruit jellies, marmalades, fruit or nut purée and fruit or nut pastes, obtained by cooking, whether or not containing added sugar or other sweetening matter.**

2007.10.00 - Homogenised preparations

- Other:

2007.91.00 -- Citrus fruit

2007.99 -- Other:

2007.99.10 --- Fruit grains and pastes other than of mango, pineapple or strawberries

2007.99.90 --- Other

20.08 **Fruit, nuts and other edible parts of plants, otherwise prepared or preserved, whether or not containing added sugar or other sweetening matter or spirit, not elsewhere specified or included.**

- Nuts, ground-nuts and other seeds, whether or not mixed together:

2008.11 -- Ground-nuts:

2008.11.10 --- Roasted nuts

2008.11.20 --- Peanut butter

2008.11.90 --- Other

2008.19 -- Other, including mixtures:

2008.19.10 --- Cashew

2008.19.90 --- Other

2008.20.00 - Pineapples

2008.30 - Citrus fruit:

-- Containing added sugar or other sweetening matter or spirits:

2008.30.11 --- In airtight containers

2008.30.19 --- Other

-- Other:

2008.30.91 --- In airtight containers

2008.30.99 --- Other

2008.40 - Pears:

-- Containing added sugar or other sweetening matter or spirits:

2008.40.11 --- In airtight containers

2008.40.19 --- Other

-- Other:

2008.40.91 --- In airtight containers

2008.40.99 --- Other

2008.50 - Apricots:

-- Containing added sugar or other sweetening matter or spirits:

2008.50.11 --- In airtight containers

2008.50.19 --- Other

-- Other:

2008.50.91 --- In airtight containers

2008.50.99 --- Other

2008.60 - Cherries:

-- Containing added sugar or other sweetening matter or spirits:

2008.60.11 --- In airtight containers
 2008.60.19 --- Other
 -- Other:
 2008.60.91 --- In airtight containers
 2008.60.99 --- Other
 2008.70 - Peaches, including nectarines:
 -- Containing added sugar or other sweetening matter or spirits:
 2008.70.11 --- In airtight containers
 2008.70.19 --- Other
 -- Other:
 2008.70.91 --- In airtight containers
 2008.70.99 --- Other
 2008.80 - Strawberries:
 -- Containing added sugar or other sweetening matter or spirits:
 2008.80.11 --- In airtight containers
 2008.80.19 --- Other
 -- Other:
 2008.80.91 --- In airtight containers
 2008.80.99 --- Other
 - Other, including mixtures other than those of subheading 2008.19:
 2008.91.00 -- Palm hearts
 2008.92 -- Mixtures:
 2008.92.10 --- of stems, roots and other edible parts of plants
 --- Other, containing added sugar or other sweetening matter or spirits:
 2008.92.21 ---- In airtight containers
 2008.92.29 ---- Other
 --- Other:
 2008.92.91 ---- In airtight containers
 2008.92.99 ---- Other
 2008.99 -- Other:
 2008.99.10 --- Lychees
 2008.99.20 --- Longans
 2008.99.30 --- Of stems, roots and other edible parts of plants
 --- Other, containing added sugar or other sweetening matter or spirits:
 2008.99.41 ---- In airtight containers
 2008.99.49 ---- Other
 --- Other:
 2008.99.91 ---- In airtight containers
 2008.99.99 ---- Other

20.09 Fruit juices (including grape must) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter.

- Orange juice:
 2009.11.00 -- Frozen
 2009.12.00 -- Not frozen, of a Brix value not exceeding 20
 2009.19.00 -- Other
 - Grapefruit juice:
 2009.21.00 -- Of a Brix value not exceeding 20
 2009.29.00 -- Other
 - Juice of any other single citrus fruit:

2009.31.00 -- Of a Brix value not exceeding 20
2009.39.00 -- Other
 - Pineapple juice:
2009.41.00 -- Of a Brix value not exceeding 20
2009.49.00 -- Other
2009.50.00 - Tomato juice
 - Grape juice (including grape must):
2009.61.00 -- Of a Brix value not exceeding 20
2009.69.00 -- Other
 - Apple juice:
2009.71.00 -- Of a Brix value not exceeding 20
2009.79.00 -- Other
2009.80 - Juice of any other single fruit or vegetable:
2009.80.10 -- Blackcurrant juice
2009.80.90 -- Other
2009.90.00 - Mixtures of juices

Chapter 21

Miscellaneous edible preparations

Notes

1. This Chapter does not cover:
 - (a) Mixed vegetables of heading 07.12;
 - (b) Roasted coffee substitutes containing coffee in any proportion (heading 09.01);
 - (c) Flavoured tea (heading 09.02);
 - (d) Spices or other products of headings 09.04 to 09.10;
 - (e) Food preparations, other than the products described in heading 21.03 or 21.04, containing more than 20% by weight of sausage, meat, meat offal, blood, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (Chapter 16);
 - (f) Yeast put up as a medicament or other products of heading 30.03 or 30.04; or
 - (g) Prepared enzymes of heading 35.07.
2. Extracts of the substitutes referred to in Note 1 (b) above are to be classified in heading 21.01.
3. For the purposes of heading 21.04, the expression "homogenised composite food preparations" means preparations consisting of a finely homogenised mixture of two or more basic ingredients such as meat, fish, vegetables or fruit, put up for retail sale as infant food or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition, no account is to be taken of small quantities of any ingredients which may be added to the mixture for seasoning, preservation or other purposes. Such preparations may contain a small quantity of visible pieces of ingredients.

Heading Tariff code Description

21.01 Extracts, essences and concentrates, of coffee, tea or maté and preparations with a basis of these products or with a basis of coffee, tea or maté; roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof.

- Extracts, essences and concentrates, of coffee, and preparations with a basis of these extracts, essences or concentrates or with a basis of coffee:

2101.11 -- Extracts, essences and concentrates:

2101.11.10 --- Instant coffee

2101.11.90 --- Other

2101.12.00 -- Preparations with a basis of extracts, essences or concentrates or with a basis of coffee

2101.20.00 - Extracts, essences and concentrates, of tea or maté, and preparations with a basis of these extracts, essences or concentrates or with a basis of tea or maté

2101.30.00 - Roasted chicory and other roasted coffee substitutes, and extracts, essences and concentrates thereof

21.02 Yeasts (active or inactive); other single-cell micro-organisms, dead (but not including vaccines of heading 30.02); prepared baking powders.

2102.10 - Active yeasts

- 2102.10.10 -- Bread yeasts
- 2102.10.90 -- Other
- 2102.20.00 - Inactive yeasts; other single-cell micro-organisms, dead
- 2102.30.00 - Prepared baking powders

21.03 Sauces and preparations therefor; mixed condiments and mixed seasonings; mustard flour and meal and prepared mustard.

- 2103.10.00 - Soya sauce
- 2103.20.00 - Tomato ketchup and other tomato sauces
- 2103.30.00 - Mustard flour and meal and prepared mustard
- 2103.90 - Other:
 - 2103.90.10 -- Chilli sauce
 - 2103.90.20 -- Mixed condiments and mixed seasonings, including belachan
 - 2103.90.30 -- Fish sauce
 - 2103.90.90 -- Other

21.04 Soups and broths and preparations therefor; homogenised composite food preparations.

- 2104.10 - Soups and broths and preparations therefor:
 - 2104.10.10 -- Containing meat
 - 2104.10.90 -- Other
- 2104.20 - Homogenised composite food preparations:
 - 2104.20.10 -- Containing meat
 - 2104.20.90 -- Other

21.05 2105.00.00 Ice cream and other edible ice, whether or not containing cocoa.

21.06 Food preparations not elsewhere specified or included.

- 2106.10.00 - Protein concentrates and textured protein substances
- 2106.90 - Other:
 - 2106.90.10 -- Dried bean curd and bean curd sticks
 - 2106.90.20 -- Flavoured or coloured syrups
 - 2106.90.30 -- Non-dairy creamer
 - 2106.90.40 -- Autolysed yeast preparations
 - Preparations of a kind used in the manufacture of beverages:
 - Non-alcoholic preparations:
 - 2106.90.51 ---- Preparations to be used as raw material in preparing composite concentrates
 - 2106.90.52 ---- Composite concentrates for simple dilution with water to make beverages
 - 2106.90.53 ---- Ginseng based products
 - 2106.90.54 ---- Other mixtures of chemical with foodstuffs or other substances with nutritive value of a kind used for food processing
 - 2106.90.59 ---- Other
 - Alcoholic preparations:
 - Preparations to be used as raw material in preparing composite concentrates
 - 2106.90.61 ----- Of a kind used for the manufacture of alcoholic beverages, in liquid form
 - 2106.90.62 ----- Of a kind used for the manufacture of alcoholic beverages, in other form
 - 2106.90.63 ----- Other
 - Composite concentrates for simple dilution with water to make beverages:
 - 2106.90.64 ----- Of a kind used for the manufacture of alcoholic beverages, in liquid form
 - 2106.90.65 ----- Of a kind used for the manufacture of alcoholic beverages, in other form

2106.90.66 ----- Other
2106.90.67 ---- Other mixtures of chemicals with foodstuffs or other substances with nutritive value, of a
kind used for food processing
2106.90.69 ---- Other
-- Sweetening preparations consisting of artificial sweeteners and foodstuffs:
2106.90.71 --- Containing saccharin or aspartame as a sweetener
2106.90.79 --- Other
-- Flavouring preparations:
2106.90.81 --- Cheese flavouring powder
2106.90.82 --- Other
-- Food supplements:
2106.90.83 --- Preparations containing vitamins or minerals
2106.90.84 --- Medical food
2106.90.89 --- Other
-- Other:
2106.90.91 --- Food preparations for lactase deficient infants
2106.90.92 --- Medical food
2106.90.93 --- Other preparations for infant use
2106.90.94 --- Ice cream powder
2106.90.95 --- Fortificant premixes
2106.90.96 --- Other mixtures of chemicals with foodstuffs or other substances with nutritive value,
of a kind used for food processing
2106.90.99 --- Other

Chapter 22

Beverages, spirits and vinegar

Notes

1. This Chapter does not cover:
 - (a) Products of this Chapter (other than those of heading 22.09) prepared for culinary purposes and thereby rendered unsuitable for consumption as beverages (generally heading 21.03);
 - (b) Sea water (heading 25.01);
 - (c) Distilled or conductivity water and water of similar purity (heading 28.51);
 - (d) Acetic acid of a concentration exceeding 10% by weight of acetic acid (heading 29.15);
 - (e) Medicaments of heading 30.03 or 30.04; or
 - (f) Perfumery or toilet preparations (Chapter 33).
2. For the purposes of this Chapter and of Chapters 20 and 21, the "alcoholic strength by volume" shall be determined at a temperature of 20° Centigrade.
3. For the purposes of heading 22.02, the term "non-alcoholic beverages" means beverages of an alcoholic strength by volume not exceeding 0.5% vol. Alcoholic beverages are classified in headings 22.03 to 22.06 or heading 22.08 as appropriate.

Subheading Note

1. For the purposes of subheading 2204.10, the expression "sparkling wine" means wine which, when kept at a temperature of 20°C in closed containers, has an excess pressure of not less than 3 bars.

Heading Tariff code Description

22.01 Waters, including natural or artificial mineral waters and aerated waters, not containing added sugar or other sweetening matter nor flavoured; ice and snow.

2201.10.00 - Mineral waters and aerated waters
2201.90 - Other:
2201.90.10 -- Ice and snow
2201.90.90 -- Other

22.02 Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured, and other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09.

2202.10 - Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavoured:
2202.10.10 -- Sparkling mineral waters and aerated waters, flavoured
2202.10.90 -- Other
2202.90 - Other:
2202.90.10 -- Flavoured UHT milk drink
2202.90.20 -- Soya milk drink
2202.90.30 -- Non-aerated beverages ready for immediate consumption without dilution
2202.90.90 -- Other

22.03 Beer made from malt.

2203.00.10 - Stout and porter
2203.00.90 - Other, including ale

22.04 Wine of fresh grapes, including fortified wines; grape must other than that of heading 20.09.

2204.10.00 - Sparkling wine
- Other wine; grape must with fermentation prevented or arrested by the addition of alcohol:
2204.21 -- In containers holding 2 l or less:
--- Wine:
2204.21.11 ---- Of an alcoholic strength by volume not exceeding 15% vol
2204.21.12 ---- Of an alcoholic strength by volume exceeding 15% vol
--- Grape must:
2204.21.21 ---- Of an alcoholic strength by volume not exceeding 15% vol
2204.21.22 ---- Of an alcoholic strength by volume exceeding 15% vol
2204.29 -- Other:
--- Wine:
2204.29.11 ---- Of an alcoholic strength by volume not exceeding 15% vol
2204.29.12 ---- Of an alcoholic strength by volume exceeding 15% vol
--- Grape must:
2204.29.21 ---- Of an alcoholic strength by volume not exceeding 15% vol
2204.29.22 ---- Of an alcoholic strength by volume exceeding 15% vol
2204.30 - Other grape must:
2204.30.10 -- Of an alcoholic strength by volume not exceeding 15% vol
2204.30.20 -- Of an alcoholic strength by volume exceeding 15% vol

22.05 Vermouth and other wines of fresh grapes flavoured with plants or aromatic substances.

2205.10 - In containers holding 2 l or less:
2205.10.10 -- Of an alcoholic strength by volume not exceeding 15% vol
2205.10.20 -- Of an alcoholic strength by volume exceeding 15% vol
2205.90 - Other:
2205.90.10 -- Of an alcoholic strength by volume not exceeding 15% vol
2205.90.20 -- Of an alcoholic strength by volume exceeding 15%

22.06 Other fermented beverages (for example, cider, perry, mead); mixtures of fermented beverages and mixtures of fermented beverages and non-alcoholic beverages, not elsewhere specified or included.

2206.00.10 - Cider and perry
2206.00.20 - Sake (rice wine)
2206.00.30 - Toddy
2206.00.40 - Shandy of an alcoholic strength by volume exceeding 0.5% but not exceeding 1%
2206.00.50 - Shandy of an alcoholic strength by volume exceeding 1% but not exceeding 3%
2206.00.90 - Other, including mead

22.07 Undenatured ethyl alcohol of an alcoholic strength by volume of 80% vol or higher; ethyl alcohol and other spirits, denatured, of any strength.

- 2207.10.00 - Undenatured ethyl alcohol of an alcoholic strength by volume of 80% vol or higher
- 2207.20 - Ethyl alcohol and other spirits, denatured, of any strength:
 - Denatured ethyl alcohol, including methylated spirits:
- 2207.20.11 --- Ethyl alcohol strength by volume of exceeding 99% vol
- 2207.20.19 --- Other
- 2207.20.90 -- Other

22.08 Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages.

- 2208.20 - Spirits obtained by distilling grape wine or grape marc:
 - 2208.20.10 -- Brandy of an alcoholic strength by volume not exceeding 46% vol
 - 2208.20.20 -- Brandy of an alcoholic strength by volume exceeding 46% vol
 - 2208.20.30 -- Other, of an alcoholic strength by volume not exceeding 46% vol
 - 2208.20.40 -- Other, of an alcoholic strength by volume exceeding 46% vol
- 2208.30 - Whiskies:
 - 2208.30.10 -- Of an alcoholic strength by volume not exceeding 46% vol
 - 2208.30.20 -- Of an alcoholic strength by volume exceeding 46% vol
- 2208.40 - Rum and tafia:
 - 2208.40.10 -- Of an alcoholic strength by volume not exceeding 46% vol
 - 2208.40.20 -- Of an alcoholic strength by volume exceeding 46% vol
- 2208.50 - Gin and Geneva:
 - 2208.50.10 -- Of an alcoholic strength by volume not exceeding 46% vol
 - 2208.50.20 -- Of an alcoholic strength by volume exceeding 46% vol
- 2208.60 - Vodka:
 - 2208.60.10 -- Of an alcoholic strength by volume not exceeding 46% vol
 - 2208.60.20 -- Of an alcoholic strength by volume exceeding 46% vol
- 2208.70 - Liqueurs and cordials:
 - 2208.70.10 -- Of an alcoholic strength by volume not exceeding 57% vol
 - 2208.70.20 -- Of an alcoholic strength by volume exceeding 57% vol
- 2208.90 - Other:
 - 2208.90.10 -- Medicated samsu of an alcoholic strength by volume not exceeding 40% vol
 - 2208.90.20 -- Medicated samsu of an alcoholic strength by volume exceeding 40% vol
 - 2208.90.30 -- Other samsu of an alcoholic strength by volume not exceeding 40% vol
 - 2208.90.40 -- Other samsu of an alcoholic strength by volume exceeding 40% vol
 - 2208.90.50 -- Arrack and pineapple spirit of an alcoholic strength by volume not exceeding 40% vol
 - 2208.90.60 -- Arrack and pineapple spirit of an alcoholic strength by volume exceeding 40% vol
 - 2208.90.70 -- Bitters and similar beverages of an alcoholic strength not exceeding 57% vol
 - 2208.90.80 -- Bitters and similar beverages of an alcoholic strength exceeding 57% vol
 - 2208.90.90 -- Other

22.09 2209.00.00 Vinegar and substitutes for vinegar obtained from acetic acid.

Chapter 23

Residues and waste from the food industries; prepared animal fodder

Note

1. Heading 23.09 includes products of a kind used in animal feeding, not elsewhere specified or included, obtained by processing vegetable or animal materials to such an extent that they have lost the essential characteristics of the original material, other than vegetable waste, vegetable residues and by-products of such processing.

Subheading Note

1. For the purposes of subheading 2306.41, the expression "low erucic acid rape or colza seeds" means seeds as defined in Subheading Note 1 to Chapter 12.

Heading Tariff code Description

23.01 Flours, meals and pellets, of meat or meat offal, of fish or of crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption; greaves.

2301.10.00 - Flours, meals and pellets, of meat or meat offal; greaves

2301.20.00 - Flours, meals and pellets, of fish or of crustaceans, molluscs or other aquatic invertebrates

23.02 Bran, sharps and other residues, whether or not in the form of pellets, derived from the sifting, milling or other working of cereals or of leguminous plants.

2302.10.00 - Of maize (corn)

2302.20.00 - Of rice

2302.30.00 - Of wheat

2302.40.00 - Of other cereals

2302.50.00 - Of leguminous plants

23.03 Residues of starch manufacture and similar residues, beet-pulp, bagasse and other waste of sugar manufacture, brewing or distilling dregs and waste, whether or not in the form of pellets.

2303.10 - Residues of starch manufacture and similar residues:

2303.10.10 - - Of manioc (cassava) or sago

2303.10.90 - - Other

2303.20.00 - Beet-pulp, bagasse and other waste of sugar manufacture

2303.30.00 - Brewing or distilling dregs and waste

23.04 2304.00.00 Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of soya-bean oil.

23.05 2305.00.00 Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of ground-nut oil.

23.06 Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable fats or oils, other than those of heading 23.04 or 23.05.

- 2306.10.00 - Of cotton seeds
- 2306.20.00 - Of linseed
- 2306.30.00 - Of sunflower seeds
 - Of rape or colza seeds:
- 2306.41.00 -- Of low erucic acid rape or colza seeds
- 2306.49.00 -- Other
- 2306.50.00 - Of coconut or copra
- 2306.60.00 - Of palm nuts or kernels
- 2306.70.00 - Of maize (corn) germ
- 2306.90 - Other:
 - 2306.90.10 -- Of safflower seed meal
 - 2306.90.90 -- Other

23.07 2307.00.00 Wine lees; argol.

23.08 2308.00.00 Vegetable materials and vegetable waste, vegetable residues and by-products, whether or not in the form of pellets, of a kind used in animal feeding, not elsewhere specified or included.

23.09 Preparations of a kind used in animal feeding.

- 2309.10 - Dog or cat food, put up for retail sale:
 - 2309.10.10 -- Containing meat
 - 2309.10.90 -- Other
- 2309.90 - Other:
 - Complete feed:
 - 2309.90.11 --- For poultry
 - 2309.90.12 --- For swine
 - 2309.90.13 --- Prawn feed
 - 2309.90.19 --- Other
 - 2309.90.20 -- Premixes, feed supplements and feed additives
 - 2309.90.30 -- Other, containing meat
 - 2309.90.90 -- Other

Chapter 24

Tobacco and manufactured tobacco substitutes

Note

1. This Chapter does not cover medicinal cigarettes (Chapter 30).

Heading Tariff code Description

24.01 Unmanufactured tobacco; tobacco refuse.

- 2401.10 - Tobacco, not stemmed/stripped:
 - 2401.10.10 -- Virginia type, flue-cured
 - 2401.10.20 -- Virginia type, not flue cured
 - 2401.10.30 -- Other, flue-cured
 - 2401.10.90 -- Other, not flue cured
- 2401.20 - Tobacco, partly or wholly stemmed/stripped:
 - 2401.20.10 -- Virginia type, flue-cured
 - 2401.20.20 -- Virginia type, not flue cured
 - 2401.20.30 -- Oriental type

2401.20.40 -- Burley type
2401.20.50 -- Other, flue-cured
2401.20.90 -- Other, not flue cured
2401.30 - Tobacco refuse:
2401.30.10 -- Tobacco stems
2401.30.90 -- Other

24.02 Cigars, cheroots, cigarillos and cigarettes, of tobacco or tobacco substitutes.

2402.10.00 - Cigars, cheroots and cigarillos, containing tobacco
2402.20 - Cigarettes containing tobacco:
2402.20.10 -- Beedies
2402.20.90 -- Other
2402.90 - Other:
2402.90.10 -- Cigars, cheroots and cigarillos of tobacco substitutes
2402.90.20 -- Cigarettes of tobacco substitutes

**24.03 Other manufactured tobacco and manufactured tobacco substitutes;
"homogenised" or "reconstituted" tobacco; tobacco extracts and essences.**

2403.10 - Smoking tobacco, whether or not containing tobacco substitutes in
any proportion:
-- Packed for retail sale:
2403.10.11 --- Blended tobacco
2403.10.19 --- Other
-- Other manufactured tobacco for cigarette making:
2403.10.21 --- Blended tobacco
2403.10.29 --- Other
2403.10.90 -- Other
- Other:
2403.91.00 -- "Homogenised" or "reconstituted" tobacco
2403.99 -- Other:
2403.99.10 --- Tobacco extracts and essences
2403.99.30 --- Manufactured tobacco substitutes
2403.99.40 --- Snuff
2403.99.50 --- Smokeless tobacco, including chewing and sucking tobacco
2403.99.60 --- Ang Hoon
2403.99.90 --- Other

SECTION V

MINERAL PRODUCTS

Chapter 25

Salt; sulphur; earths and stone; plastering materials, lime and cement

Notes

1. Except where their context or Note 4 to this Chapter otherwise requires, the headings of this Chapter cover only products which are in the crude state or which have been washed (even with chemical substances eliminating the impurities without changing the structure of the product), crushed, ground, powdered, levigated, sifted, screened, concentrated by flotation, magnetic separation or other mechanical or physical processes (except crystallisation), but not products which have been roasted, calcined, obtained by mixing or subjected to processing beyond that mentioned in each heading.

The products of this Chapter may contain an added anti-dusting agent, provided that such addition does not render the product particularly suitable for specific use rather than for general use.

2. This chapter does not cover:

- (a) Sublimed sulphur, precipitated sulphur or colloidal sulphur (heading 28.02);
- (b) Earth colours containing 70% or more by weight of combined iron evaluated as Fe_2O_3 (heading 28.21);
- (c) Medicaments or other products of Chapter 30;
- (d) Perfumery, cosmetic or toilet preparations (Chapter 33);
- (e) Setts, curbstones or flagstones (heading 68.01); mosaic cubes or the like (heading 68.02); roofing, facing or damp course slates (heading 68.03);
- (f) Precious or semi-precious stones (heading 71.02 or 71.03);
- (g) Cultured crystals (other than optical elements) weighing not less than 2.5 g each, of sodium chloride or of magnesium oxide, of heading 38.24; optical elements of sodium chloride or of magnesium oxide (heading 90.01);
- (h) Billiard chalks (heading 95.04); or
- (ij) Writing or drawing chalks, or tailors' chalks (heading 96.09).

3. Any products classifiable in heading 25.17 and any other heading of the Chapter are to be classified in heading 25.17.

4. Heading 25.30 applies, inter alia, to: vermiculite, perlite and chlorites, unexpanded; earth colours, whether or not calcined or mixed together; natural micaceous iron oxides; meerschaum (whether or not in polished pieces); amber; agglomerated meerschaum and agglomerated amber, in plates, rods, sticks or similar forms, not worked after moulding; jet; strontianite (whether or not calcined), other than strontium oxide; broken pieces of pottery, brick or concrete.

Heading Tariff code Description

25.01 **Salt (including table salt and denatured salt) and pure sodium chloride, whether or not in aqueous solution or containing added anti-caking or free-flowing agents; sea water.**

2501.00.10 - Table salt

- Rock salt, non processed, solid or aqueous solution:
- 2501.00.21 -- Salt containing at least 94.7% of sodium chloride calculated on a dry basis in packages of a net weight of 50 kg or more
- 2501.00.29 -- Other
 - Other salt containing at least 96% sodium chloride, in bulk:
 - 2501.00.31 -- Pure salt
 - 2501.00.32 -- Other, in packages of 50 kg or more
 - 2501.00.33 -- Other, in packages of less than 50 kg
 - 2501.00.90 - Other
- 25.02 2502.00.00 Unroasted iron pyrites.**
- 25.03 2503.00.00 Sulphur of all kinds, other than sublimed sulphur, precipitated sulphur and colloidal sulphur.**
- 25.04 Natural graphite.**
 - 2504.10.00 - In powder or in flakes
 - 2504.90.00 - Other
- 25.05 Natural sands of all kinds, whether or not coloured, other than metal-bearing sands of Chapter 26.**
 - 2505.10.00 - Silica sands and quartz sands
 - 2505.90.00 - Other
- 25.06 Quartz (other than natural sands); quartzite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs or a rectangular (including square) shape.**
 - 2506.10.00 - Quartz
 - Quartzite:
 - 2506.21.00 -- Crude or roughly trimmed
 - 2506.29.00 -- Other
- 25.07 2507.00.00 Kaolin and other kaolinic clays, whether or not calcined.**
- 25.08 Other clays (not including expanded clays of heading 68.06), andalusite, kyanite and sillimanite, whether or not calcined; mullite; chamotte or dinas earths.**
 - 2508.10.00 - Bentonite
 - 2508.20.00 - Decolourising earths and fuller's earth
 - 2508.30.00 - Fire-clay
 - 2508.40.00 - Other clays
 - 2508.50.00 - Andalusite, kyanite and sillimanite
 - 2508.60.00 - Mullite
 - 2508.70.00 - Chamotte or dinas earths
- 25.09 2509.00.00 Chalk.**
- 25.10 Natural calcium phosphates, natural aluminium calcium phosphates and**

phosphatic chalk.

- 2510.10 - Underground:
- 2510.10.10 -- Apatite
- 2510.10.90 -- Other
- 2510.20 - Ground:
- 2510.20.10 -- Apatite
- 2510.20.90 -- Other

25.11 Natural barium sulphate (barytes); natural barium carbonate (witherite), whether or not calcined, other than barium oxide of heading 28.16.

- 2511.10.00 - Natural barium sulphate (barytes)
- 2511.20.00 - Natural barium carbonate (witherite)

25.12 2512.00.00 Siliceous fossil meals (for example, kieselguhr, tripolite and diatomite) and similar siliceous earths, whether or not calcined, of an apparent specific gravity of 1 or less.

25.13 Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, whether or not heat-treated.

- Pumice stone:
- 2513.11.00 -- Crude or in irregular pieces, including crushed pumice ("bimskies")
- 2513.19.00 -- Other
- 2513.20.00 - Emery, natural corundum, natural garnet and other natural abrasives

25.14 2514.00.00 Slate, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.

25.15 Marble, travertine, ecaussine and other calcareous monumental or building stone of an apparent specific gravity of 2.5 or more, and alabaster, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.

- Marble and travertine:
- 2515.11.00 -- Crude or roughly trimmed
- 2515.12 -- Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape:
- 2515.12.10 --- Blocks
- 2515.12.20 --- Slabs
- 2515.20.00 - Ecaussine and other calcareous monumental or building stone; alabaster

25.16 Granite, porphyry, basalt, sandstone and other monumental or building stone, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape.

- Granite:
- 2516.11.00 -- Crude or roughly trimmed
- 2516.12 -- Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape:
- 2516.12.10 --- Blocks

- 2516.12.20 - - - Slabs
 - Sandstone:
- 2516.21.00 - - Crude or roughly trimmed
- 2516.22.00 - - Merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape
- 2516.90.00 - Other monumental or building stone

25.17 Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast, shingle and flint, whether or not heat-treated; macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in the first part of the heading; tarred macadam; granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated.

- 2517.10 - Pebbles, gravel, broken or crushed stone, of a kind commonly used for concrete aggregates, for road metalling or for railway or other ballast; shingle and flint, whether or not heat-treated:
 - 2517.10.10 - - Of granite
 - 2517.10.90 - - Other
- 2517.20.00 - Macadam of slag, dross or similar industrial waste, whether or not incorporating the materials cited in subheading 2517.10
- 2517.30.00 - Tarred macadam
 - Granules, chippings and powder, of stones of heading 25.15 or 25.16, whether or not heat-treated:
- 2517.41.00 - - Of marble
- 2517.49 - - Other:
 - 2517.49.10 - - - Of granite
 - 2517.49.90 - - - Other

25.18 Dolomite, whether or not calcined or sintered, including dolomite roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; dolomite ramming mix.

- 2518.10.00 - Dolomite, not calcined or sintered
- 2518.20.00 - Calcined or sintered dolomite
- 2518.30.00 - Dolomite ramming mix

25.19 Natural magnesium carbonate (magnesite); fused magnesia; dead-burned (sintered) magnesia, whether or not containing small quantities of other oxides added before sintering; other magnesium oxide, whether or not pure.

- 2519.10.00 - Natural magnesium carbonate (magnesite)
- 2519.90.00 - Other

25.20 Gypsum; anhydrite; plasters (consisting of calcined gypsum or calcium sulphate) whether or not coloured, with or without small quantities of accelerators or retarders.

- 2520.10.00 - Gypsum; anhydrite
- 2520.20 - Plasters:
 - 2520.20.10 - - For use in dentistry
 - 2520.20.90 - - Other

25.21 2521.00.00 **Limestone flux; limestone and other calcareous stone, of a kind used for the manufacture of lime or cement.**

25.22 **Quicklime, slaked lime and hydraulic lime, other than calcium oxide and hydroxide of heading 28.25.**

2522.10.00 - Quicklime
2522.20.00 - Slaked lime
2522.30.00 - Hydraulic lime

25.23 **Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraulic cements, whether or not coloured or in the form of clinkers.**

2523.10 - Cement clinkers:
2523.10.10 -- For white cement
2523.10.90 -- Other
- Portland cement:
2523.21.00 -- White cement, whether or not artificially coloured
2523.29 -- Other:
2523.29.10 --- Coloured cement
2523.29.90 --- Other
2523.30.00 - Aluminous cement
2523.90.00 - Other hydraulic cements

25.24 2524.00.00 **Asbestos.**

25.25 **Mica, including splittings; mica waste.**

2525.10.00 - Crude mica and mica rifted into sheets or splittings
2525.20.00 - Mica powder
2525.30.00 - Mica waste

25.26 **Natural steatite, whether or not roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape; talc.**

2526.10.00 - Not crushed, not powdered
2526.20 - Crushed or powdered:
2526.20.10 -- Talc powder
2526.20.90 -- Other

25.28 **Natural borates and concentrates thereof (whether or not calcined), but not including borates separated from natural brine; natural boric acid containing not more than 85% of H₃BO₃ calculated on the dry weight.**

2528.10.00 - Natural sodium borates and concentrates thereof (whether or not calcined)
2528.90.00 - Other

25.29 **Felspar, leucite, nepheline and nepheline syenite; fluorspar.**

2529.10.00 - Felspar
- Fluorspar:

- 2529.21.00 - - Containing by weight 97% or less of calcium fluoride
- 2529.22.00 - - Containing by weight more than 97% of calcium fluoride
- 2529.30.00 - Leucite, nepheline and nepheline syenite

25.30 Mineral substances not elsewhere specified or included.

- 2530.10.00 - Vermiculite, perlite and chlorites, unexpanded
- 2530.20 - Kieserite, epsomite (natural magnesium sulphate):
 - 2530.20.10 - - Kieserite
 - 2530.20.20 - - Epsomite
- 2530.90 - Other:
 - 2530.90.10 - - Realgar, orpiment and munshell
 - 2530.90.90 - - Other

Chapter 26

Ores, slag and ash

Notes

1. This Chapter does not cover:
 - (a) Slag or similar industrial waste prepared as macadam (heading 25.17);
 - (b) Natural magnesium carbonate (magnesite), whether or not calcined (heading 25.19);
 - (c) Sludges from the storage tanks of petroleum oils, consisting mainly of such oils (heading 27.10);
 - (d) Basic slag of Chapter 3I;
 - (e) Slag wool, rock wool or similar mineral wools (heading 68.06);
 - (f) Waste or scrap of precious metal or of metal clad with precious metal; other waste or scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal (heading 71.12); or
 - (g) Copper, nickel or cobalt mattes produced by any process of smelting (Section XV).
2. For the purposes of headings 26.01 to 26.17, the term "ores" means minerals of mineralogical species actually used in the metallurgical industry for the extraction of mercury, of the metals of heading 28.44 or of the metals of Section XIV or XV, even if they are intended for non-metallurgical purposes. Headings 26.01 to 26.17 do not, however, include minerals which have been submitted to processes not normal to the metallurgical industry.
3. Heading 26.20 applies only to:
 - (a) Ash and residues of a kind used in industry either for the extraction of metals or as a basis for the manufacture of chemical compounds of metals, excluding ash and residues from the incineration of municipal waste (heading 26.21); and
 - (b) Ash and residues containing arsenic, whether or not containing metals, of a kind used either for the extraction of arsenic or metals or for the manufacture of their chemical compounds.

Subheading Notes

1. For the purposes of subheading 2620.21, "leaded gasoline sludges and leaded anti-knock compound sludges" mean sludges obtained from storage tanks of leaded gasoline and leaded anti-knock compounds (for example, tetraethyl lead), and consisting essentially of lead, lead compounds and iron oxide.
2. Ash and residues containing arsenic, mercury, thallium or their mixtures, of a kind used for the extraction of arsenic or those metals or for the manufacture of their chemical compounds, are to be classified in subheading 2620.60.

Heading Tariff code Description

26.01 Iron ores and concentrates, including roasted iron pyrites.

- Iron ores and concentrates, other than roasted iron pyrites:

2601.11.00 - - Non-agglomerated

2601.12.00 - - Agglomerated

2601.20.00 - Roasted iron pyrites

26.02 2602.00.00 Manganese ores and concentrates, including ferruginous manganese ores and concentrates with a manganese content of 20% or more, calculated on the dry weight.

26.03 2603.00.00 **Copper ores and concentrates.**

26.04 2604.00.00 **Nickel ores and concentrates.**

26.05 2605.00.00 **Cobalt ores and concentrates.**

26.06 2606.00.00 **Aluminium ores and concentrates.**

26.07 2607.00.00 **Lead ores and concentrates.**

26.08 2608.00.00 **Zinc ores and concentrates.**

26.09 2609.00.00 **Tin ores and concentrates.**

26.10 2610.00.00 **Chromium ores and concentrates.**

26.11 2611.00.00 **Tungsten ores and concentrates.**

26.12 **Uranium or thorium ores and concentrates.**

2612.10.00 - Uranium ores and concentrates

2612.20.00 - Thorium ores and concentrates

26.13 **Molybdenum ores and concentrates.**

2613.10.00 - Roasted

2613.90.00 - Other

26.14 **Titanium ores and concentrates.**

2614.00.10 - Ilmenite ores and concentrates

2614.00.90 - Other

26.15 **Niobium, tantalum, vanadium or zirconium ores and concentrates.**

2615.10.00 - Zirconium ores and concentrates

2615.90 - Other:

2615.90.10 - - Niobium

2615.90.90 - - Other

26.16 **Precious metal ores and concentrates.**

2616.10.00 - Silver ores and concentrates

2616.90.00 - Other

26.17 **Other ores and concentrates.**

2617.10.00 - Antimony ores and concentrates

2617.90.00 - Other

26.18 2618.00.00 **Granulated slag (slag sand) from the manufacture of iron or steel.**

26.19 2619.00.00 **Slag, dross (other than granulated slag), scalings and other waste from the manufacture of iron or steel.**

26.20 **Ash and residues (other than from the manufacture of iron or steel), containing arsenic, metals or their compounds.**

- Containing mainly zinc:

2620.11.00 -- Hard zinc spelter

2620.19.00 -- Other

- Containing mainly lead:

2620.21.00 -- Leaded gasoline sludges and leaded anti-knock compound sludges

2620.29.00 -- Other

2620.30.00 - Containing mainly copper

2620.40.00 - Containing mainly aluminium

2620.60.00 - Containing arsenic, mercury, thallium or their mixtures, of a kind used for the extraction of arsenic or those metals or for the manufacture of their chemical compounds

- Other:

2620.91.00 -- Containing antimony, beryllium, cadmium, chromium or their mixtures

-- Other:

2620.99.10 --- Containing mainly tin

2620.99.90 --- Other

26.21 **Other slag and ash, including seaweed ash (kelp); ash and residues from the incineration of municipal waste.**

2621.10.00 - Ash and residues from the incineration of municipal waste

2621.90.00 - Other

Chapter 27

Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes

Notes

1. This Chapter does not cover:
 - (a) Separate chemically defined organic compounds, other than pure methane and propane which are to be classified in Heading 27.11;
 - (b) Medicaments of heading 30.03 or 30.04; or
 - (c) Mixed unsaturated hydrocarbons of heading 33.01, 33.02 or 38.05.
2. References in heading 27.10 to "petroleum oils and oils obtained from bituminous minerals" include not only petroleum oils and oils obtained from bituminous minerals but also similar oils, as well as those consisting mainly of mixed unsaturated hydrocarbons, obtained by any process, provided that the weight of the non-aromatic constituents exceeds that of the aromatic constituents.

However, the references do not include liquid synthetic polyolefins of which less than 60% by volume distils at 300°C, after conversion to 1,013 millibars when a reduced-pressure distillation method is used (Chapter 39).
3. For the purposes of heading 27.10, "waste oils" means waste containing mainly petroleum oils and oils obtained from bituminous minerals (as described in Note 2 to this Chapter), whether or not mixed with water. These include:
 - (a) Such oils no longer fit for use as primary products (for example, used lubricating oils, used hydraulic oils and used transformer oils);
 - (b) Sludge oils from the storage tanks of petroleum oils, mainly containing such oils and a high concentration of additives (for example, chemicals) used in the manufacture of the primary products; and
 - (c) Such oils in the form of emulsions in water or mixtures with water, such as those resulting from oil spills, storage tank washings, or from the use of cutting oils for machining operations.

Subheading Notes

1. For the purposes of subheading 2701.11, "anthracite" means coal having a volatile matter limit (on a dry, mineral-matter-free basis) not exceeding 14%.
2. For the purposes of subheading 2701.12, "bituminous coal" means coal having a volatile matter limit (on a dry, mineral-matter-free basis) exceeding 14% and a calorific value limit (on a moist, mineral-matter-free basis) equal to or greater than 5,833 kcal/kg.
3. For the purposes of subheadings 2707.10, 2707.20, 2707.30, 2707.40 and 2707.60, the terms "benzol (benzene)", "toluol (toluene)", "xylol (xylenes)", "naphthalene" and "phenols" apply to products which contain more than 50% by weight benzene, toluene, xylenes, naphthalene or phenols, respectively.
4. For the purposes of subheading 2710.11, "light oils and preparations" are those of which 90% or more by volume (including losses) distil at 210°C (ASTM D 86 method).

Heading Tariff code Description

27.01 Coal; briquettes, ovoids and similar solid fuels manufactured from coal.

- Coal, whether or not pulverised, but not agglomerated:
- 2701.11.00 -- Anthracite
- 2701.12 -- Bituminous coal:
- 2701.12.10 --- Coking coal
- 2701.12.90 --- Other
- 2701.19.00 -- Other coal
- 2701.20.00 - Briquettes, ovoids and similar solid fuels manufactured from coal

27.02 Lignite, whether or not agglomerated, excluding jet.

- 2702.10.00 - Lignite, whether or not pulverised, but not agglomerated
- 2702.20.00 - Agglomerated lignite

27.03 Peat (including peat litter), whether or not agglomerated.

- 2703.00.10 - Peat, whether or not compressed into bales, but not agglomerated
- 2703.00.20 - Agglomerated peat

27.04 Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon.

- 2704.00.10 - Coke and semi-coke of coal
- 2704.00.20 - Coke and semi-coke of lignite or of peat
- 2704.00.30 - Retort carbon

27.05 2705.00.00 Coal gas, water gas, producer gas and similar gases, other than petroleum gases and other gaseous hydrocarbons.

27.06 2706.00.00 Tar distilled from coal, from lignite or from peat, and other mineral tars, whether or not dehydrated or partially distilled, including reconstituted tars.

27.07 Oils and other products of the distillation of high temperature coal tar; similar products in which the weight of the aromatic constituents exceeds that of non-aromatic constituents.

- 2707.10.00 - Benzol (benzene)
- 2707.20.00 - Toluol (toluene)
- 2707.30.00 - Xylol (xylenes)
- 2707.40 -- Naphthalene:
- 2707.40.10 -- Used in the manufacture of solvents
- 2707.40.90 -- Other
- 2707.50.00 - Other aromatic hydrocarbon mixtures of which 65% or more by volume (including losses) distils at 250°C by the ASTM D 86 method
- 2707.60.00 - Phenols
- Other:
- 2707.91.00 -- Creosote oils
- 2707.99 -- Other:
- 2707.99.10 --- Aromatic rubber processing oil
- 2207.99.90 --- Other

27.08 Pitch and pitch coke, obtained from coal tar or from other mineral tars.

2708.10.00 - Pitch
2708.20.00 - Pitch coke

27.09 Petroleum oils and oils obtained from bituminous minerals, crude.

2709.00.10 - Crude petroleum oil
2709.00.20 - Condensate
2709.00.90 - Other

27.10 Petroleum oils and oils obtained from bituminous minerals, other than crude; preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations; waste oils.

- Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70% or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, other than waste oils:

2710.11 -- Light oils and preparations:
2710.11.11 --- Motor spirit, premium leaded
2710.11.12 --- Motor spirit, premium unleaded
2710.11.13 --- Motor spirit, regular leaded
2710.11.14 --- Motor spirit, regular unleaded
2710.11.15 --- Other motor spirit, leaded
2710.11.16 --- Other motor spirit, unleaded
2710.11.17 --- Aviation spirit
2710.11.18 --- Tetrapropylene
2710.11.21 --- White spirit
2710.11.22 --- Low aromatic solvents containing by weight less than 1% aromatic content
2710.11.23 --- Other solvent spirits
2710.11.24 --- Naphtha, reformat or preparations for preparing spirits
2710.11.25 --- Other light oil
2710.11.29 --- Other
2710.19 -- Other:
--- Medium oils and preparations:
2710.19.11 ---- Lamp kerosene
2710.19.12 ---- Other kerosene, including vaporising oil
2710.19.13 ---- Aviation turbine fuel (jet fuel) having a flash point of not less than 23°C
2710.19.14 ---- Aviation turbine fuel (jet fuel) having a flash point of less than 23°C
2710.19.15 ---- Normal paraffin
2710.19.19 ---- Other medium oils and preparations
--- Other:
2710.19.21 ---- Topped crudes
2710.19.22 ---- Carbon black feedstock oil
2710.19.23 ---- Lubricating oil basestock
2710.19.24 ---- Lubricating oils for aircraft engines
2710.19.25 ---- Other lubricating oil
2710.19.26 ---- Lubricating greases
2710.19.27 ---- Hydraulic brake fluid
2710.19.28 ---- Oil for transformer or circuit breakers
2710.19.31 ---- High speed diesel fuel
2710.19.32 ---- Other diesel fuel

- 2710.19.33 - - - - Other fuel oils
- 2710.19.39 - - - - Other
 - Waste oils:
- 2710.91.00 - - Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs)
- 2710.99.00 - - Other

27.11 Petroleum gases and other gaseous hydrocarbons.

- Liquefied:
 - 2711.11.00 - - Natural gas
 - 2711.12.00 - - Propane
 - 2711.13.00 - - Butanes
 - 2711.14 - - Ethylene, propylene, butylene and butadiene:
 - 2711.14.10 - - - Ethylene
 - 2711.14.90 - - - Other
 - 2711.19.00 - - Other
- In gaseous state:
 - 2711.21.00 - - Natural gas
 - 2711.29.00 - - Other

27.12 Petroleum jelly; paraffin wax, micro-crystalline petroleum wax, slack wax, ozokerite, lignite wax, peat wax, other mineral waxes, and similar products obtained by synthesis or by other processes, whether or not coloured.

- 2712.10.00 - Petroleum jelly
- 2712.20.00 - Paraffin wax containing by weight less than 0.75% of oil
- 2712.90 - Other:
 - 2712.90.10 - - Paraffin wax
 - 2712.90.90 - - Other

27.13 Petroleum coke, petroleum bitumen and other residues of petroleum oils or of oils obtained from bituminous minerals.

- Petroleum coke:
 - 2713.11.00 - - Not calcined
 - 2713.12.00 - - Calcined
- 2713.20.00 - Petroleum bitumen
- 2713.90.00 - Other residues of petroleum oils or of oils obtained from bituminous minerals

27.14 Bitumen and asphalt, natural; bituminous or oil shale and tar sands; asphaltites and asphaltic rocks.

- 2714.10.00 - Bituminous or oil shale and tar sands
- 2714.90.00 - Other

27.15 2715.00.00 Bituminous mixtures based on natural asphalt, on natural bitumen, on petroleum bitumen, on mineral tar or on mineral tar pitch (for example, bituminous mastics, cut-backs).

27.16 2716.00.00 Electrical energy.

SECTION VI

PRODUCTS OF THE CHEMICAL OR ALLIED INDUSTRIES

Notes

- Goods (other than radioactive ores) answering to a description in heading 28.44 or 28.45 are to be classified in those headings and in no other heading of the Nomenclature.
 - Subject to paragraph (a) above, goods answering to a description in heading 28.43 or 28.46 are to be classified in those headings and in no other heading of the Section.
- Subject to Note I above, goods classifiable in heading 30.04, 30.05, 30.06, 32.12, 33.03, 33.04, 33.05, 33.06, 33.07, 35.06, 37.07 or 38.08 by reason of being put up in measured doses or for retail sale are to be classified in those headings and in no other heading of the Nomenclature.
- Goods put up in sets consisting of two or more separate constituents, some or all of which fall in this Section and are intended to be mixed together to obtain a product of Section VI or VII, are to be classified in the heading appropriate to that product, provided that the constituents are:
 - having regard to the manner in which they are put up, clearly identifiable as being intended to be used together without first being repacked;
 - presented together; and
 - identifiable, whether by their nature or by the relative proportions in which they are present, as being complementary one to another.

Chapter 28

Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals, of radioactive elements or of isotopes

Notes

- Except where the context otherwise requires, the headings of this Chapter apply only to:
 - Separate chemical elements and separate chemically defined compounds, whether or not containing impurities;
 - The products mentioned in (a) above dissolved in water;
 - The products mentioned in (a) above dissolved in other solvents provided that the solution constitutes a normal and necessary method of putting up these products adopted solely for reasons of safety or for transport and that the solvent does not render the product particularly suitable for specific use rather than for general use;
 - The products mentioned in (a),(b) or (c) above with an added stabiliser (including an anti-caking agent) necessary for their preservation or transport;
 - The products mentioned in (a),(b),(c) or (d) above with an added anti-dusting agent or a colouring substance added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for specific use rather than for general use.
- In addition to dithionites and sulphonylates, stabilised with organic substances (heading 28.31), carbonates and peroxocarbonates of inorganic bases (heading 28.36), cyanides, cyanide oxides and complex cyanides of inorganic bases (heading 28.37), fulminates, cyanates and thiocyanates, of inorganic bases (heading 28.38), organic products included in headings 28.43 to 28.46 and carbides (heading 28.49), only the following compounds of carbon are to be classified in this Chapter:

- (a) Oxides of carbon, hydrogen cyanide, fulminic, isocyanic, thiocyanic and other simple or complex cyanogen acids (heading 28.11);
- (b) Halide oxides of carbon (heading 28.12);
- (c) Carbon disulphide (heading 28.13);
- (d) Thiocarbonates, selenocarbonates, tellurocarbonates, selenocyanates, tellurocyanates, tetrathiocyanatodiamminochromates (reineckates) and other complex cyanates, of inorganic bases (heading 28.42);
- (e) Hydrogen peroxide, solidified with urea (heading 28.47), carbon oxysulphide, thiocarbonyl halides, cyanogen, cyanogen halides and cyanamide and its metal derivatives (heading 28.51) other than calcium cyanamide whether or not pure (Chapter 31).

3. Subject to the provisions of Note 1 to Section VI, this Chapter does not cover:

- (a) Sodium chloride or magnesium oxide, whether or not pure, or other products of Section V;
- (b) Organo-inorganic compounds other than those mentioned in Note 2 above;
- (c) Products mentioned in Note 2, 3, 4 or 5 to Chapter 31;
- (d) Inorganic products of a kind used as luminophores, of heading 32.06; glass frit and other glass in the form of powder, granules or flakes, of heading 32.07;
- (e) Artificial graphite (heading 38.01); products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades, of heading 38.13; ink removers put up in packings for retail sale, of heading 38.24; cultured crystals (other than optical elements) weighing not less than 2.5 g each, of the halides of the alkali or of the alkaline-earth metals, of heading 38.24;
- (f) Precious or semi-precious stones (natural, synthetic or reconstructed) or dust or powder of such stones (headings 71.02 to 71.05), or precious metals or precious metal alloys of Chapter 71;
- (g) The metals, whether or not pure, metal alloys or cermets, including sintered metal carbides (metal carbides sintered with metal), of Section XV; or
- (h) Optical elements, for example, of the halides of the alkali or of the alkaline-earth metals (heading 90.01).

4. Chemically defined complex acids consisting of a non-metal acid of sub-Chapter II and a metal acid of sub-Chapter IV are to be classified in heading 28.11.

5. Headings 28.26 to 28.42 apply only to metal or ammonium salts or peroxy salts.

Except where the context otherwise requires, double or complex salts are to be classified in heading 28.42.

6. Heading 28.44 applies only to:

- (a) Technetium (atomic No. 43), promethium (atomic No. 61), polonium (atomic No. 84) and all elements with an atomic number greater than 84;
- (b) Natural or artificial radioactive isotopes (including those of the precious metals or of the base metals of Sections XIV and XV), whether or not mixed together;
- (c) Compounds, inorganic or organic, of these elements or isotopes, whether or not chemically defined, whether or not mixed together;
- (d) Alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or isotopes or inorganic or organic compounds thereof and having a specific radioactivity exceeding 74 Bq/g (0.002 UCi/g);
- (e) Spent (irradiated) fuel elements (cartridges) of nuclear reactors;

(f) Radioactive residues whether or not usable.

The term "isotopes", for the purposes of this Note and of the wording of headings 28.44 and 28.45, refers to:

- individual nuclides, excluding, however, those existing in nature in the monoisotopic state;
- mixtures of isotopes of one and the same element, enriched in one or several of the said isotopes, that is, elements of which the natural isotopic composition has been artificially modified.

7. Heading 28.48 includes copper phosphide (phosphor copper) containing more than 15% by weight of phosphorus.

8. Chemical elements (for example, silicon and selenium) doped for use in electronics are to be classified in this Chapter, provided that they are in forms unworked as drawn, or in the form of cylinders or rods. When cut in the form of discs, wafers or similar forms, they fall in heading 38.18.

I. - CHEMICAL ELEMENTS

Heading Tariff code Description

28.01 Fluorine, chlorine, bromine and iodine.

- 2801.10.00 - Chlorine
- 2801.20.00 - Iodine
- 2801.30.00 - Fluorine; bromine

28.02 2802.00.00 Sulphur, sublimed or precipitated; colloidal sulphur.

28.03 Carbon (carbon blacks and other forms of carbon not elsewhere specified or included).

- 2803.00.10 - Rubber grade carbon black
- 2803.00.20 - Acetylene black
- 2803.00.30 - Other carbon blacks
- 2803.00.90 - Other

28.04 Hydrogen, rare gases and other non-metals.

- 2804.10.00 - Hydrogen
 - Rare gases:
- 2804.21.00 - - Argon
- 2804.29.00 - - Other
- 2804.30.00 - Nitrogen
- 2804.40.00 - Oxygen
- 2804.50.00 - Boron; tellurium
 - Silicon:
- 2804.61.00 - - Containing by weight not less than 99.99% of silicon
- 2804.69.00 - - Other
- 2804.70.00 - Phosphorus
- 2804.80.00 - Arsenic

2804.90.00 - Selenium

28.05 Alkali or alkaline-earth metals; rare earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury.

- Alkali or alkaline-earth metals:

2805.11.00 -- Sodium

2805.12.00 -- Calcium

2805.19.00 -- Other

2805.30.00 - Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed

2805.40.00 - Mercury

II. - INORGANIC ACIDS AND INORGANIC OXYGEN COMPOUNDS OF NON-METALS

28.06 Hydrogen chloride (hydrochloric acid); chlorosulphuric acid.

2806.10.00 - Hydrogen chloride (hydrochloric acid)

2806.20.00 - Chlorosulphuric acid

28.07 Sulphuric acid; oleum.

2807.00.10 - Sulphuric acid from copper smelter

2807.00.90 - Other

28.08 2808.00.00 Nitric acid; sulphonitric acids.

28.09 Diphenosporous pentaoxide; phosphoric acid; polyphosphoric acids, whether or not chemically defined.

2809.10.00 - Diphenosporous pentaoxide

2809.20 -- Phosphoric acid and polyphosphoric acids:

2809.20.10 -- Phosphoric acids

-- Polyphosphoric acids:

2809.20.21 --- Hypophosphoric acid

2809.20.29 --- Other

28.10 2810.00.00 Oxides of boron; boric acids.

28.11 Other inorganic acids and other inorganic oxygen compounds of non-metals.

- Other inorganic acids:

2811.11.00 -- Hydrogen fluoride (hydrofluoric acid)

2811.19 -- Other:

2811.19.10 --- Arsenic acid

2811.19.90 --- Other

- Other inorganic oxygen compounds of non-metals:

2811.21.00 -- Carbon dioxide

2811.22 -- Silicon dioxide:

2811.22.10 --- Silica powder

2811.22.90 - - - Other
2811.23.00 - - Sulphur dioxide
2811.29 - - Other:
2811.29.10 - - - Diarsenic pentaoxide
2811.29.90 - - - Other

III. - HALOGEN AND SULPHUR COMPOUNDS OF NON-METALS

28.12 Halides and halide oxides of non-metals.

2812.10.00 - Chlorides and chloride oxides
2812.90.00 - Other

28.13 Sulphides of non-metals; commercial phosphorus trisulphide.

2813.10.00 - Carbon disulphide
2813.90.00 - Other

IV. - INORGANIC BASES AND OXIDES, HYDROXIDES AND PEROXIDES OF METALS

28.14 Ammonia, anhydrous or in aqueous solution.

2814.10.00 - Anhydrous ammonia
2814.20.00 - Ammonia in aqueous solution

28.15 Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium.

- Sodium hydroxide (caustic soda):
2815.11.00 - - Solid
2815.12.00 - - In aqueous solution (soda lye or liquid soda)
2815.20.00 - Potassium hydroxide (caustic potash)
2815.30.00 - Peroxides of sodium or potassium

28.16 Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.

2816.10.00 - Hydroxide and peroxide of magnesium
2816.40.00 - Oxides, hydroxides and peroxides, of strontium or barium

28.17 Zinc oxide; zinc peroxide.

2817.00.10 - Zinc oxide
2817.00.20 - Zinc peroxide

28.18 Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide.

2818.10.00 - Artificial corundum, whether or not chemically defined
2818.20.00 - Aluminium oxide, other than artificial corundum

2818.30.00 - Aluminium hydroxide

28.19 Chromium oxides and hydroxides.

2819.10.00 - Chromium trioxide

2819.90.00 - Other

28.20 Manganese oxides.

2820.10.00 - Manganese dioxide

2820.90.00 - Other

28.21 Iron oxides and hydroxides; earth colours containing 70% or more by weight of combined iron evaluated as Fe₂O₃.

2821.10.00 - Iron oxides and hydroxides

2821.20.00 - Earth colours

28.22 Cobalt oxides and hydroxides; commercial cobalt oxides.

2822.00.10 - Cobalt oxides; commercial cobalt oxides

2822.00.20 - Cobalt hydroxides

28.23 2823.00.00 Titanium oxides.

28.24 Lead oxides; red lead and orange lead.

2824.10.00 - Lead monoxide (litharge, massicot)

2824.20.00 - Red lead and orange lead

2824.90.00 - Other

28.25 Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.

2825.10 - Hydrazine and hydroxylamine and their inorganic salts:

2825.10.10 - - Hydrazine

2825.10.90 - - Other

2825.20.00 - Lithium oxide and hydroxide

2825.30.00 - Vanadium oxides and hydroxides

2825.40.00 - Nickel oxides and hydroxides

2825.50.00 - Copper oxides and hydroxides

2825.60.00 - Germanium oxides and zirconium dioxide

2825.70.00 - Molybdenum oxides and hydroxides

2825.80.00 - Antimony oxide

2825.90.00 - Other

V. - SALTS AND PEROXYSALTS, OF INORGANIC ACIDS AND METALS

28.26 Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts.

- Fluorides:

2826.11.00 - - Of ammonium or of sodium

2826.12.00 -- Of aluminium
2826.19.00 -- Other
2826.20.00 - Fluorosilicates of sodium or of potassium
2826.30.00 - Sodium hexafluoroaluminate (synthetic cryolite)
2826.90.00 - Other

28.27 Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.

2827.10.00 - Ammonium chloride
2827.20 - Calcium chloride:
2827.20.10 -- Commercial grades
2827.20.90 -- Other
- Other chlorides:
2827.31.00 -- Of magnesium
2827.32.00 -- Of aluminium
2827.33.00 -- Of iron
2827.34.00 -- Of cobalt
2827.35.00 -- Of nickel
2827.36.00 -- Of zinc
2827.39.00 -- Other
- Chloride oxides and chloride hydroxides:
2827.41.00 -- Of copper
2827.49.00 -- Other
- Bromides and bromide oxides:
2827.51.00 -- Bromides of sodium or of potassium
2827.59.00 -- Other
2827.60.00 - Iodides and iodide oxides

28.28 Hypochlorites; commercial calcium hypochlorite; chlorites; hypobromites.

2828.10.00 - Commercial calcium hypochlorite and other calcium hypochlorites
2828.90 - Other:
2828.90.10 -- Sodium hypochlorite
2828.90.90 -- Other

28.29 Chlorates and perchlorates; bromates and perbromates; iodates and periodates.

- Chlorates:
2829.11.00 -- Of sodium
2829.19.00 -- Other
2829.90.00 - Other

28.30 Sulphides; polysulphides, whether or not chemically defined.

2830.10.00 - Sodium sulphides
2830.20.00 - Zinc sulphide
2830.30.00 - Cadmium sulphide
2830.90.00 - Other

28.31 Dithionites and sulphonylates.

2831.10.00 - Of sodium
2831.90.00 - Other

28.32 Sulphites; thiosulphates.

2832.10.00 - Sodium sulphites
2832.20.00 - Other sulphites
2832.30.00 - Thiosulphates

28.33 Sulphates; alums; peroxosulphates (persulphates).

- Sodium sulphates:
2833.11.00 -- Disodium sulphate
2833.19.00 -- Other
- Other sulphates:
2833.21.00 -- Of magnesium
2833.22 -- Of aluminium:
2833.22.10 --- Commercial grades
2833.22.90 --- Other
2833.23.00 -- Of chromium
2833.24.00 -- Of nickel
2833.25.00 -- Of copper
2833.26.00 -- Of zinc
2833.27.00 -- Of barium
2833.29.00 -- Other
2833.30.00 - Alums
2833.40.00 - Peroxosulphates (persulphates)

28.34 Nitrites; nitrates.

2834.10.00 - Nitrites
- Nitrates:
2834.21.00 -- Of potassium
2834.29.00 -- Other

28.35 Phosphinates (hypophosphites), phosphonates (phosphites) and phosphates; polyphosphates, whether or not chemically defined.

2835.10.00 - Phosphinates (hypophosphites) and phosphonates (phosphites)
- Phosphates:
2835.22.00 -- Of mono- or disodium
2835.23.00 -- Of trisodium
2835.24.00 -- Of potassium
2835.25.00 -- Calcium hydrogenorthophosphate ("dicalcium phosphate")
2835.26.00 -- Other phosphates of calcium
2835.29.00 -- Other
- Polyphosphates:
2835.31.00 -- Sodium triphosphate (sodium tripolyphosphate)
2835.39 -- Other:
2835.39.10 --- Tetrasodium pyrophosphate
2835.39.20 --- Sodium hexametaphosphates, sodium tetrphosphates
2835.39.90 --- Other

28.36 Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.

- 2836.10.00 - Commercial ammonium carbonate and other ammonium carbonates
- 2836.20.00 - Disodium carbonate
- 2836.30.00 - Sodium hydrogencarbonate (sodium bicarbonate)
- 2836.40.00 - Potassium carbonates
- 2836.50 - Calcium carbonate
 - 2836.50.10 -- Food or pharmaceutical grade
 - 2836.50.90 -- Other
- 2836.60.00 - Barium carbonate
- 2836.70.00 - Lead carbonates
 - Other:
 - 2836.91.00 -- Lithium carbonates
 - 2836.92.00 -- Strontium carbonate
 - 2836.99.00 -- Other

28.37 Cyanides, cyanide oxides and complex cyanides.

- Cyanides and cyanide oxides:
 - 2837.11.00 -- Of sodium
 - 2837.19.00 -- Other
 - 2837.20.00 - Complex cyanides

28.38 2838.00.00 Fulminates, cyanates and thiocyanates.

28.39 Silicates; commercial alkali metal silicates.

- Of sodium:
 - 2839.11.00 -- Sodium metasilicates
 - 2839.19 - - Other:
 - 2839.19.10 --- Sodium silicates
 - 2839.19.90 --- Other
 - 2839.20.00 - Of potassium
 - 2839.90.00 - Other

28.40 Borates; peroxoborates (perborates).

- Disodium tetraborate (refined borax):
 - 2840.11.00 -- Anhydrous
 - 2840.19.00 -- Other
 - 2840.20.00 - Other borates
 - 2840.30.00 - Peroxoborates (perborates)

28.41 Salts of oxometallic or peroxometallic acids.

- 2841.10.00 - Aluminates
- 2841.20.00 - Chromates of zinc or of lead
- 2841.30.00 - Sodium dichromate
- 2841.50.00 - Other chromates and dichromates; peroxochromates
 - Manganites, manganates and permanganates:

2841.61.00 -- Potassium permanganate
2841.69.00 -- Other
2841.70.00 - Molybdates
2841.80.00 - Tungstates (wolframates)
2841.90.00 - Other

28.42 Other salts of inorganic acids or peroxyacids (including aluminosilicates whether or not chemically defined), other than azides.

2842.10.00 - Double or complex silicates, including aluminosilicates whether or not chemically defined
2842.90 - Other:
2842.90.10 -- Sodium arsenite
2842.90.20 -- Copper and/or chromium salts
2842.90.90 -- Other

VI. - MISCELLANEOUS

28.43 Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.

2843.10.00 - Colloidal precious metals
- Silver compounds:
2843.21.00 -- Silver nitrate
2843.29.00 -- Other
2843.30.00 - Gold compounds
2843.90 - Other compounds; amalgams:
2843.90.10 -- Amalgams
2843.90.90 -- Other

28.44 Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds, mixtures and residues containing these products.

2844.10 - Natural uranium and its compounds; alloys, dispersions (including cermet), ceramic products and mixtures containing natural uranium or natural uranium compounds:
2844.10.10 -- Natural uranium and its compounds
2844.10.90 -- Other
2844.20 - Uranium enriched in U235 and its compounds, plutonium and its compounds; alloys, dispersions (including cermet), ceramic products and mixtures containing uranium enriched in U235, plutonium or compounds of these products:
2844.20.10 -- Uranium and its compounds; plutonium and its compounds
2844.20.90 -- Other
2844.30 - Uranium depleted in U235 and its compounds; thorium and its compounds; alloys, dispersions (including cermet), ceramic products and mixtures containing uranium depleted in U235, thorium or compounds of these products:
2844.30.10 -- Uranium and its compounds; thorium and its compounds
2844.30.90 -- Other
2844.40 - Radioactive elements and isotopes and compounds other than those of subheading 28.44.10, 28.44.20 or 28.44.30; alloys, dispersions (including cermet), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues:
-- Radioactive elements and isotopes and compounds; radioactive residues:

2844.40.11 - - - Radium and its salts
2844.40.19 - - - Other
2844.40.90 - - Other
2844.50.00 - Spent (irradiated) fuel elements (cartridges) of nuclear reactors

28.45 Isotopes other than those of heading 28.44; compounds, inorganic or organic, of such isotopes, whether or not chemically defined.

2845.10.00 - Heavy water (deuterium oxide)
2845.90.00 - Other

28.46 Compounds, inorganic or organic, of rare earth metals, of yttrium or of scandium, or of mixtures of these metals.

2846.10.00 - Cerium compounds
2846.90.00 - Other

28.47 Hydrogen peroxide, whether or not solidified with urea.

2847.00.10 - Liquid
2847.00.90 - Other

28.48 2848.00.00 Phosphides, whether or not chemically defined, excluding ferrophosphorus.

28.49 Carbides, whether or not chemically defined.

2849.10.00 - Of calcium
2849.20.00 - Of silicon
2849.90.00 - Other

28.50 2850.00.00 Hydrides, nitrides, azides, silicides and borides, whether or not chemically defined, other than compounds which are also carbides of heading 28.49.

28.51 Other inorganic compounds (including distilled or conductivity water and water of similar purity); liquid air (whether or not rare gases have been removed); compressed air; amalgams, other than amalgams of precious metals.

2851.00.10 - Liquid and compressed air
2851.00.90 - Other

Chapter 29

Organic chemicals

Notes

1. Except where the context otherwise requires, the headings of this Chapter apply only to:
 - (a) Separate chemically defined organic compounds, whether or not containing impurities;
 - (b) Mixtures of two or more isomers of the same organic compound (whether or not containing impurities), except mixtures of acyclic hydrocarbon isomers (other than stereoisomers), whether or not saturated (Chapter 27);

- (c) The products of headings 29.36 to 29.39 or the sugar ethers, sugar acetals and sugar esters, and their salts, of heading 29.40, or the products of heading 29.41, whether or not chemically defined;
- (d) The products mentioned in (a),(b) or (c) above dissolved in water;
- (e) Products mentioned in (a),(b) or (c) above dissolved in other solvents provided that the solution constitutes a normal and necessary method of putting up these products adopted solely for reasons of safety or for transport and that the solvent does not render the product particularly suitable for specific use rather than for general use;
- (f) The products mentioned in (a),(b),(c),(d) or (e) above with an added stabiliser (including an anti-caking agent) necessary for their preservation or transport;
- (g) The products mentioned in (a),(b),(c),(d),(e) or (f) above with an added anti-dusting agent or a colouring or odoriferous substance added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for specific use rather than for general use;
- (h) The following products, diluted to standard strengths, for the production of azo dyes: diazonium salts, couplers used for these salts and diazotisable amines and their salts.

2. This Chapter does not cover:

- (a) Goods of heading 15.04 or crude glycerol of heading 15.20;
- (b) Ethyl alcohol (heading 22.07 or 22.08);
- (c) Methane or propane (heading 27.11);
- (d) The compounds of carbon mentioned in Note 2 to Chapter 28;
- (e) Urea (heading 31.02 or 31.05);
- (f) Colouring matter of vegetable or animal origin (heading 32.03); synthetic organic colouring matter, synthetic organic products of a kind used as fluorescent brightening agents or as luminophores (heading 32.04) or dyes or other colouring matter put up in forms or packings for retail sale (heading 32.12);
- (g) Enzymes (heading 35.07);
- (h) Metaldehyde, hexamethylenetetramine or similar substances put up in forms (for example, tablets, sticks or similar forms) for use as fuels, or liquid or liquified-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm³ (heading 36.06);
- (ij) Products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades, of heading 38.13; ink removers put up in packings for retail sale, of heading 38.24; or
- (k) Optical elements, for example, of ethylenediamine tartrate (heading 90.01).
3. Goods which could be included in two or more of the headings of this Chapter are to be classified in that one of those headings which occurs last in numerical order.
4. In headings 29.04 to 29.06, 29.08 to 29.11 and 29.13 to 29.20, any reference to halogenated, sulphonated, nitrated or nitrosated derivatives includes a reference to compound derivatives, such as sulphohalogenated, nitrohalogenated, nitrosulphonated or nitrosulphohalogenated derivatives.

Nitro or nitroso groups are not to be taken as "nitrogen-functions" for the purpose of heading 29.29.

For the purposes of headings 29.11, 29.12, 29.14, 29.18 and 29.22, "oxygen-function" is to be restricted to the functions (the characteristic organic oxygen-containing groups) referred to in headings 29.05 to 29.20.

5. (a) The esters of acid-function organic compounds of sub-Chapters I to VII with organic compounds of these sub-Chapters are to be classified with that compound which is classified in the

heading which occurs last in numerical order in these sub-Chapters.

- (b) Esters of ethyl alcohol with acid-function organic compounds of sub-Chapters I to VII are to be classified in the same heading as the corresponding acid-function compounds.
- (c) Subject to Note 1 to Section VI and Note 2 to Chapter 28:
 - (1) Inorganic salts of organic compounds such as acid-, phenol- or enol-function compounds or organic bases, of sub-Chapters I to X or heading 29.42, are to be classified in the heading appropriate to the organic compound; and
 - (2) Salts formed between organic compounds of sub-Chapters I to X or heading 29.42 are to be classified in the heading appropriate to the base or to the acid (including phenol- or enol-function compounds) from which they are formed, whichever occurs last in numerical order in the Chapter.
- (d) Metal alcoholates are to be classified in the same heading as the corresponding alcohols except in the case of ethanol (heading 29.05).
- (e) Halides of carboxylic acids are to be classified in the same heading as the corresponding acids.

6. The compounds of headings 29.30 and 29.31 are organic compounds the molecules of which contain, in addition to atoms of hydrogen, oxygen or nitrogen, atoms of other non-metals or of metals (such as sulphur, arsenic, mercury or lead) directly linked to carbon atoms.

Heading 29.30 (organo-sulphur compounds) and heading 29.31 (other organo-inorganic compounds) do not include sulphonated or halogenated derivatives (including compound derivatives) which, apart from hydrogen, oxygen and nitrogen, only have directly linked to carbon the atoms of sulphur or of a halogen which give them their nature of sulphonated or halogenated derivatives (or compound derivatives).

7. Headings 29.32, 29.33 and 29.34 do not include epoxides with a three-membered ring, ketone peroxides, cyclic polymers of aldehydes or thioaldehydes, anhydrides of polybasic carboxylic acids, cyclic esters of polyhydric alcohols or phenols with polybasic acids or imides of polybasic acids.

These provisions apply only when the ring-position hetero-atoms are those resulting solely from the cyclising function or functions here listed.

8. For the purposes of heading 29.37:

(a) the term "hormones" includes hormone-releasing or hormone-stimulating factors, hormone inhibitors and hormone antagonists (anti-hormones);

(b) the expression "used primarily as hormones" applies not only to hormone derivatives and structural analogues used primarily for their hormonal effect, but also to those derivatives and structural analogues used primarily as intermediates in the synthesis of products of this heading.

Subheading Note

1. Within any one heading of this Chapter, derivatives of a chemical compound (or group of chemical compounds) are to be classified in the same subheading as that compound (or group of compounds) provided that they are not more specifically covered by any other subheading and that there is no residual subheading named "Other" in the series of subheadings concerned.

I. - HYDROCARBONS AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED DERIVATIVES

Heading Tariff code Description

29.01 Acyclic hydrocarbons.

2901.10.00 - Saturated
 - Unsaturated:
2901.21.00 -- Ethylene
2901.22.00 -- Propene (propylene)
2901.23.00 -- Butene (butylene) and isomers thereof
2901.24.00 -- Buta-1, 3-diene and isoprene
2901.29 -- Other:
2901.29.10 --- Acetylene
2901.29.90 --- Other

29.02 Cyclic hydrocarbons.

- Cyclanes, cyclenes and cycloterpenes:

2902.11.00 -- Cyclohexane

2902.19.00 -- Other

2902.20.00 - Benzene

2902.30.00 - Toluene

- Xylenes:

2902.41.00 -- *o*-Xylene

2902.42.00 -- *m*-Xylene

2902.43.00 -- *p*-Xylene

2902.44.00 -- Mixed xylene isomers

2902.50.00 - Styrene

2902.60.00 - Ethylbenzene

2902.70.00 - Cumene

2902.90 - Other:

2902.90.10 -- Dodecylbenzene

2902.90.20 -- Other alkylbenzenes

2902.90.90 -- Other

29.03 Halogenated derivatives of hydrocarbons.

- Saturated chlorinated derivatives of acyclic hydrocarbons:

2903.11 -- Chloromethane (methyl chloride) and chloroethane (ethyl chloride):

2903.11.10 - - - Methyl chloride used in the manufacture of herbicides

2903.11.90 - - - Other

2903.12.00 -- Dichloromethane (methylene chloride)

2903.13.00 -- Chloroform (trichloromethane)

2903.14.00 -- Carbon tetrachloride

2903.15.00 -- 1,2-Dichloroethane (ethylene dichloride)

2903.19 -- Other:

2903.19.10 - - - 1,1,1-trichloroethane (methyl chloroform)

2903.19.90 - - - Other

- Unsaturated chlorinated derivatives of acyclic hydrocarbons:

2903.21 -- Vinyl chloride (chloroethylene):

2903.21.10 - - - Vinyl chloride monomer (VCM)

2903.21.90 - - - Other

2903.22.00 -- Trichloroethylene

2903.23.00 -- Tetrachloroethylene (perchloroethylene)

2903.29.00 -- Other

2903.30 - Fluorinated, brominated or iodinated derivatives of acyclic hydrocarbons:

2903.30.10 -- Iodoform

2903.30.20 - - Methyl bromide

2903.30.90 - - Other

- Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens:

2903.41.00 -- Trichlorofluoromethane

2903.42.00 -- Dichlorodifluoromethane

2903.43.00 -- Trichlorotrifluoroethanes

2903.44.00 -- Dichlorotetrafluoroethanes and chloropentafluoroethane

2903.45 -- Other derivatives perhalogenated only with fluorine and chlorine:

2903.45.10 - - - Chlorotrifluoromethane

- - - Derivatives of ethane:

- 2903.45.21 - - - - Pentachlorofluoroethane
- 2903.45.22 - - - - Tetrachlorodifluoroethane
 - - - Derivatives of propane:
- 2903.45.31 - - - - Heptachlorofluoropropanes
- 2903.45.32 - - - - Hexachlorodifluoropropanes
- 2903.45.33 - - - - Pentachlorotrifluoropropanes
- 2903.45.34 - - - - Tetrachlorotetrafluoropropanes
- 2903.45.35 - - - - Trichloropentafluoropropanes
- 2903.45.36 - - - - Dichlorohexafluoropropanes
- 2903.45.37 - - - - Chloroheptafluoropropanes
- 2903.45.90 - - - Other
- 2903.46.00 - - Bromochlorodifluoromethane, bromotrifluoromethane and dibromotetrafluoroethanes
- 2903.47.00 - - Other perhalogenated derivatives
- 2903.49 - - Other:
 - 2903.49.10 - - - Derivatives of methane, ethane or propane, halogenated only with fluorine and chlorine
 - 2903.49.20 - - - Derivatives of methane, ethane or propane, halogenated only with fluorine and bromine
 - 2903.49.90 - - - Other
 - Halogenated derivatives of cyclanic, cyclenic or cycloterpenic hydrocarbons:
 - 2903.51.00 - - 1, 2, 3, 4, 5, 6-Hexachlorocyclohexane
 - 2903.59.00 - - Other
 - Halogenated derivatives of aromatic hydrocarbons:
 - 2903.61.00 - - Chlorobenzene, o-dichlorobenzene and p-dichlorobenzene
 - 2903.62.00 - - Hexachlorobenzene and DDT (1,1, 1-trichloro-2,2-bis (*p*-chlorophenyl) ethane)
 - 2903.69.00 - - Other

29.04 Sulphonated, nitrated or nitrosated derivatives of hydrocarbons, whether or not halogenated.

- 2904.10.00 - Derivatives containing only sulpho groups, their salts and ethyl esters
- 2904.20.00 - Derivatives containing only nitro or only nitroso groups
- 2904.90.00 - Other

II. - ALCOHOLS AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED DERIVATIVES

29.05 Acyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Saturated monohydric alcohols:
 - 2905.11.00 - - Methanol (methyl alcohol)
 - 2905.12.00 - - Propan-1-ol (propyl alcohol) and propan-2-ol (isopropyl alcohol)
 - 2905.13.00 - - Butan-1-ol (n-butyl alcohol)
 - 2905.14.00 - - Other butanols
 - 2905.15.00 - - Pentanol (amyl alcohol) and isomers thereof
 - 2905.16.00 - - Octanol (octyl alcohol) and isomers thereof
 - 2905.17.00 - - Dodecan-1-ol (lauryl alcohol), hexadecan-1-ol (cetyl alcohol) and octadecan-1-ol (stearyl alcohol)
 - 2905.19 - - Other:

2905.19.10 --- Triacontanol
2905.19.90 --- Other
- Unsaturated monohydric alcohols:
2905.22.00 -- Acyclic terpene alcohols
2905.29.00 -- Other
- Diols:
2905.31.00 -- Ethylene glycol (ethanediol)
2905.32.00 -- Propylene glycol (propane-1,2-diol)
2905.39.00 -- Other
- Other polyhydric alcohols:
2905.41.00 -- 2-Ethyl-2-(hydroxymethyl)propane-1,3-diol (trimethylolpropane)
2905.42.00 -- Pentaerythritol
2905.43.00 -- Mannitol
2905.44.00 -- D-glucitol (sorbitol)
2905.45.00 -- Glycerol
2905.49.00 -- Other

- Halogenated, sulphonated, nitrated or nitrosated derivatives of acyclic alcohols:
2905.51.00 -- Ethchlorvynol (INN)
2905.59.00 -- Other

29.06 Cyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Cyclanic, cyclenic or cycloterpenic:
2906.11.00 -- Menthol
2906.12.00 -- Cyclohexanol, methylcyclohexanols and dimethylcyclohexanols
2906.13.00 -- Sterols and inositols
2906.14.00 -- Terpeneols
2906.19.00 -- Other
- Aromatic:
2906.21.00 -- Benzyl alcohol
2906.29.00 -- Other

III. - PHENOLS, PHENOL-ALCOHOLS AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED DERIVATIVES

29.07 Phenols; phenol-alcohols.

- Monophenols:
2907.11.00 -- Phenol (hydroxybenzene) and its salts
2907.12.00 -- Cresols and their salts
2907.13.00 -- Octylphenol, nonylphenol and their isomers; salts thereof
2907.14.00 -- Xylenols and their salts
2907.15.00 -- Naphthols and their salts
2907.19.00 -- Other

- Polyphenols; phenol-alcohols:
2907.21.00 -- Resorcinol and its salts
2907.22.00 -- Hydroquinone (quinol) and its salts
2907.23.00 -- 4,4'-Isopropylidenediphenol (bisphenol A, diphenylolpropane) and its salts
2907.29.00 -- Other

29.08 Halogenated, sulphonated, nitrated or nitrosated derivatives of phenols or

phenol-alcohols.

- 2908.10.00 - Derivatives containing only halogen substituents and their salts
- 2908.20.00 - Derivatives containing only sulpho groups, their salts and esters
- 2908.90.00 - Other

IV. - ETHERS, ALCOHOL PEROXIDES, ETHER PEROXIDES, KETONE PEROXIDES, EPOXIDES WITH A THREE-MEMBERED RING, ACETALS AND HEMIACETALS, AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED

DERIVATIVES

29.09 Ethers, ether-alcohols, ether-phenols, ether-alcohol-phenols, alcohol peroxides, ether peroxides, ketone peroxides (whether or not chemically defined), and their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Acyclic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives:

2909.11 -- Diethyl ether:

2909.11.10 --- Pharmaceutical grade

2909.11.90 --- Other

2909.19 -- Other:

2909.19.10 --- Methyl tertiary butyl ether

2909.19.90 --- Other

2909.20.00 - Cyclanic, cyclenic or cycloterpenic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives

2909.30.00 - Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives

- Ether-alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives:

2909.41.00 -- 2,2'-Oxydiethanol (diethylene glycol, digol)

2909.42.00 -- Monomethyl ethers of ethylene glycol or of diethylene glycol

2909.43.00 -- Monobutyl ethers of ethylene glycol or of diethylene glycol

2909.44.00 -- Other monoalkylethers of ethylene glycol or of diethylene glycol

2909.49.00 -- Other

2909.50.00 - Ether-phenols, ether-alcohol-phenols and their halogenated, sulphonated, nitrated or nitrosated derivatives

2909.60.00 - Alcohol peroxides, ether peroxides, ketone peroxides and their halogenated, sulphonated, nitrated or nitrosated derivatives

29.10 Epoxides, epoxyalcohols, epoxyphenols, and epoxyethers, with a three-membered ring, and their halogenated, sulphonated, nitrated or nitrosated derivatives.

2910.10.00 - Oxirane (ethylene oxide)

2910.20.00 - Methyloxirane (propylene oxide)

2910.30.00 - 1-Chloro-2,3-epoxypropane (epichlorohydrin)

2910.90.00 - Other

29.11 2911.00.00 Acetals and hemiacetals, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives.

V. - ALDEHYDE-FUNCTION COMPOUNDS

29.12 Aldehydes, whether or not with other oxygen function; cyclic polymers of aldehydes; paraformaldehyde.

- Acyclic aldehydes without other oxygen function:
 - 2912.11.00 -- Methanal (formaldehyde)
 - 2912.12.00 -- Ethanal (acetaldehyde)
 - 2912.13.00 -- Butanal (butyraldehyde, normal isomer)
 - 2912.19.00 -- Other
- Cyclic aldehydes without other oxygen function:
 - 2912.21.00 -- Benzaldehyde
 - 2912.29.00 -- Other
 - 2912.30.00 - Aldehyde-alcohols
- Aldehyde-ethers, aldehyde-phenols and aldehydes with other oxygen function:
 - 2912.41.00 -- Vanillin (4-hydroxy-3-methoxybenzaldehyde)
 - 2912.42.00 -- Ethylvanillin (3-ethoxy-4-hydroxybenzaldehyde)
 - 2912.49.00 -- Other
 - 2912.50.00 - Cyclic polymers of aldehydes
 - 2912.60.00 - Paraformaldehyde

29.13 2913.00.00 Halogenated, sulphonated, nitrated or nitrosated derivatives of products of heading 29.12.

VI. - KETONE-FUNCTION COMPOUNDS AND QUINONE-FUNCTION COMPOUNDS

29.14 Ketones and quinones, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Acyclic ketones without other oxygen function:
 - 2914.11.00 -- Acetone
 - 2914.12.00 -- Butanone (methyl ethyl ketone)
 - 2914.13.00 -- 4-Methylpentan-2-one (methyl isobutyl ketone)
 - 2914.19.00 -- Other
- Cyclanic, cyclenic or cycloterpenic ketones without other oxygen function:
 - 2914.21.00 -- Camphor
 - 2914.22.00 -- Cyclohexanone and methylcyclohexanones
 - 2914.23.00 -- Ionones and methylionones
 - 2914.29.00 -- Other
- Aromatic ketones without other oxygen function:
 - 2914.31.00 -- Phenylacetone (phenylpropan-2-one)
 - 2914.39.00 -- Other
 - 2914.40.00 - Ketone-alcohols and ketone-aldehydes
 - 2914.50.00 - Ketone-phenols and ketones with other oxygen function
- Quinones:
 - 2914.61.00 -- Anthraquinone
 - 2914.69.00 -- Other
 - 2914.70.00 - Halogenated, sulphonated, nitrated or nitrosated derivatives

VII. - CARBOXYLIC ACIDS, AND THEIR ANHYDRIDES, HALIDES, PEROXIDES AND

PEROXYACIDS, AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED DERIVATIVES

29.15 Saturated acyclic monocarboxylic acids and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Formic acid, its salts and esters:
 - 2915.11.00 -- Formic acid
 - 2915.12.00 -- Salts of formic acid
 - 2915.13.00 -- Esters of formic acid
- Acetic acid and its salts; acetic anhydride:
 - 2915.21.00 -- Acetic acid
 - 2915.22.00 -- Sodium acetate
 - 2915.23.00 -- Cobalt acetates
 - 2915.24.00 -- Acetic anhydride
 - 2915.29.00 -- Other
- Esters of acetic acid:
 - 2915.31.00 -- Ethyl acetate
 - 2915.32.00 -- Vinyl acetate
 - 2915.33.00 -- *n*-Butyl acetate
 - 2915.34.00 -- Isobutyl acetate
 - 2915.35.00 -- 2-Ethoxyethyl acetate
 - 2915.39.00 -- Other
- 2915.40.00 - Mono-, di- or trichloroacetic acids, their salts and esters
- 2915.50.00 - Propionic acid, its salts and esters
- 2915.60.00 - Butanoic acids, pentanoic acids, their salts and esters
- 2915.70 - Palmitic acid, stearic acid, their salts and esters:
 - 2915.70.10 -- Palmitic acid, its salts and esters
 - 2915.70.20 -- Stearic acid
 - 2915.70.30 -- Salts and esters of stearic acid
- 2915.90 - Other:
 - 2915.90.10 -- Acetyl chloride
 - 2915.90.20 -- Lauric acid, myristic acid, their salts and esters
 - 2915.90.90 -- Other

29.16 Unsaturated acyclic monocarboxylic acids, cyclic monocarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Unsaturated acyclic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:
 - 2916.11.00 -- Acrylic acid and its salts
 - 2916.12.00 -- Esters of acrylic acid
 - 2916.13.00 -- Methacrylic acid and its salts
 - 2916.14 -- Esters of methacrylic acid:
 - 2916.14.10 --- Methyl methacrylate
 - 2916.14.90 --- Other
 - 2916.15.00 -- Oleic, linoleic or linolenic acids, their salts and esters
 - 2916.19.00 -- Other
 - 2916.20.00 - Cyclanic, cyclenic or cycloterpenic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives
- Aromatic monocarboxylic acids, their anhydrides, halides, peroxides,

peroxyacids and their derivatives:

- 2916.31.00 -- Benzoic acid, its salts and esters
- 2916.32.00 -- Benzoyl peroxide and benzoyl chloride
- 2916.34.00 -- Phenylacetic acid and its salts
- 2916.35.00 -- Esters of phenylacetic acid
- 2916.39 -- Other:
- 2916.39.10 --- 2,4-Dichlorophenyl acetic acid and its salts and esters
- 2916.39.90 --- Other

29.17 Polycarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Acyclic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:

- 2917.11.00 -- Oxalic acid, its salts and esters
- 2917.12 -- Adipic acid, its salts and esters:
 - 2917.12.10 --- Dioctyl adipate (DOA)
 - 2917.12.90 --- Other
- 2917.13.00 -- Azelaic acid, sebacic acid, their salts and esters
- 2917.14.00 -- Maleic anhydride
- 2917.19.00 -- Other
- 2917.20.00 - Cyclanic, cyclenic or cycloterpenic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids, and their derivatives
- Aromatic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives:
 - 2917.31.00 -- Dibutyl orthophthalates
 - 2917.32.00 -- Dioctyl orthophthalates
 - 2917.33.00 -- Dinonyl or didecyl orthophthalates
 - 2917.34.00 -- Other esters of orthophthalic acid
 - 2917.35.00 -- Phthalic anhydride
 - 2917.36.00 -- Terephthalic acid and its salts**
 - 2917.37.00 -- Dimethyl terephthalate
 - 2917.39 -- Other:
 - 2917.39.10 --- Trioctyltrimellitate (TOTM)
 - 2917.39.20 --- Other phthalic plasticizers and esters of phthalic anhydride
 - 2917.39.90 --- Other

29.18 Carboxylic acids with additional oxygen function and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives.

- Carboxylic acids with alcohol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives:

- 2918.11.00 -- Lactic acid, its salts and esters
- 2918.12.00 -- Tartaric acid
- 2918.13.00 -- Salts and esters of tartaric acid
- 2918.14.00 -- Citric acid
- 2918.15 -- Salts and esters of citric acid:
 - 2918.15.10 --- Calcium citrate
 - 2918.15.90 --- Other
- 2918.16.00 -- Gluconic acid, its salts and esters

- 2918.19.00 -- Other
 - Carboxylic acids with phenol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives:
- 2918.21.00 -- Salicylic acid and its salts
- 2918.22.00 -- O-Acetylsalicylic acid, its salts and esters
- 2918.23.00 -- Other esters of salicylic acid and their salts
- 2918.29 -- Other:
 - 2918.29.10 --- Alkyl sulphonic ester of phenol
 - 2918.29.90 --- Other
- 2918.30.00 - Carboxylic acids with aldehyde or ketone function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives
- 2918.90.00 - Other

VIII. - ESTERS OF INORGANIC ACIDS OF NON-METALS AND THEIR SALTS, AND THEIR HALOGENATED, SULPHONATED, NITRATED OR NITROSATED

DERIVATIVES

29.19 2919.00.00 Phosphoric esters and their salts, including lactophosphates; their halogenated, sulphonated, nitrated or nitrosated derivatives.

29.20 Esters of other inorganic acids of non-metals (excluding esters of hydrogen halides) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives.

- 2920.10.00 - Thiophosphoric esters (phosphorothioates) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives
- 2920.90 -- Other:
 - 2920.90.10 -- Dimethyl Sulphate (DMS)
 - 2920.90.90 -- Other

IX. - NITROGEN-FUNCTION COMPOUNDS

29.21 Amine-function compounds.

- Acyclic monoamines and their derivatives; salts thereof:
 - 2921.11.00 -- Methylamine, di- or trimethylamine and their salts
 - 2921.12.00 -- Diethylamine and its salts
 - 2921.19.00 -- Other
- Acyclic polyamines and their derivatives; salts thereof:
 - 2921.21.00 -- Ethylenediamine and its salts
 - 2921.22.00 -- Hexamethylenediamine and its salts
 - 2921.29.00 -- Other
- 2921.30.00 - Cyclanic, cyclenic or cycloterpenic mono- or polyamines, and their derivatives; salts thereof
 - Aromatic monoamines and their derivatives; salts thereof:
 - 2921.41.00 -- Aniline and its salts
 - 2921.42.00 -- Aniline derivatives and their salts
 - 2921.43.00 -- Toluidines and their derivatives; salts thereof
 - 2921.44.00 -- Diphenylamine and its derivatives; salts thereof
 - 2921.45.00 -- 1-Naphthylamine (alpha-naphthylamine), 2-naphthylamine

(beta-naphthylamine) and their derivatives; salts thereof
2921.46.00 -- Amfetamine (INN), benzfetamine (INN), dexamfetamine (INN), etilamfetamine (INN), fencamfamin (INN), lefetamine (INN), levamfetamine (INN), mefenorex (INN) and phentermine (INN); salts thereof.
2921.49.00 -- Other
- Aromatic polyamines and their derivatives; salts thereof:
2921.51.00 -- o-, m-, p-Phenylenediamine, diaminotoluenes, and their derivatives; salts thereof
2921.59.00 -- Other

29.22 Oxygen-function amino-compounds.

- Amino-alcohols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof:

2922.11.00 -- Monoethanolamine and its salts
2922.12.00 -- Diethanolamine and its salts
2922.13.00 -- Triethanolamine and its salts
2922.14.00 -- Dextropropoxyphene (INN) and its salts

2922.19 -- Other:

2922.19.10 --- Ethambutol and its salts, esters and other derivatives suitable for the production of antituberculosis preparations

2922.19.20 --- D-2-Amino-Normal-Butyl-Alcohol

2922.19.90 --- Other

- Amino-naphthols and other amino-phenols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof:

2922.21.00 -- Aminohydroxynaphthalenesulphonic acids and their salts
2922.22.00 -- Anisidines, dianisidines, phenetidines, and their salts
2922.29.00 -- Other

- Amino-aldehydes, amino-ketones and amino-quinones, other than those containing more than one kind of oxygen function; salts thereof:

2922.31.00 -- Amfepramone (INN), methadone (INN) and normethadone (INN); salts thereof

2922.39.00 -- Other

- Amino-acids, other than those containing more than one kind of oxygen function, and their esters; salts thereof:

2922.41.00 -- Lysine and its esters; salts thereof

2922.42 -- Glutamic acid and its salts:

2922.42.10 --- Glutamic acid

2922.42.20 --- Monosodium glutamate

2922.42.90 --- Other salts

2922.43.00 -- Anthranilic acid and its salts

2922.44.00 -- Tilidine (INN) and its salts

2922.49 -- Other:

2922.49.10 --- Mefenamic acid and its salts

2922.49.90 --- Other

2922.50 - Amino-alcohol-phenols, amino-acid-phenols and other amino-compounds with oxygen function:

2922.50.10 -- p-Aminosalicylic acid and its salts, ester and other derivatives

2922.50.90 -- Other

29.23 Quaternary ammonium salts and hydroxides; lecithins and other phosphoaminolipids, whether or not chemically defined.

2923.10.00 - Choline and its salts
2923.20 - Lecithins and other phosphoaminolipids:
2923.20.10 -- Lecithins, whether or not chemically defined
2923.20.90 -- Other
2923.90.00 - Other

29.24 Carboxamide-function compounds; amide-function compounds of carbonic acid.

- Acyclic amides (including acyclic carbamates) and their derivatives; salts thereof:

2924.11.00 -- Meprobamate (INN)

2924.19 -- Other:

2924.19.10 --- Monocrotophos

2924.19.90 --- Other

- Cyclic amides (including cyclic carbamates) and their derivatives; salts thereof:

2924.21 -- Ureines and their derivatives; salts thereof:

2924.21.10 --- 4-Ethoxyphenylurea (dulcin)

2924.21.20 --- Diuron and monuron

2924.21.90 --- Other

2924.23.00 -- 2-Acetamidobenzoic acid (N-acetylanthranilic acid) and its salts

2924.24.00 -- Ethinamate (INN)

2924.29 -- Other:

2924.29.10 --- Aspartame

2924.29.20 --- Butylphenylmethyl carbamate; methyl isopropyl phenyl carbamate

2924.29.90 --- Other

29.25 Carboxyimide-function compounds (including saccharin and its salts) and imine-function compounds.

- Imides and their derivatives; salts thereof:

2925.11.00 -- Saccharin and its salts

2925.12.00 -- Glutethimide (INN)

2925.19.00 -- Other

2925.20 - Imines and their derivatives; salts thereof:

2925.20.10 -- Metformin and phenformin; its salts and derivatives

2925.20.20 -- Ethylene imine, propylene imine

2925.20.90 -- Other

29.26 Nitrile-function compounds.

2926.10.00 - Acrylonitrile

2926.20.00 - 1-Cyanoguanidine (dicyandiamide)

2926.30.00 - Fenproporex (INN) and its salts; methadone (INN) intermediate (4-cyano-2-dimethylamino-4, 4-diphenylbutane)

2926.90.00 - Other

29.27 Diazo-, azo- or azoxy-compounds.

2927.00.10 - Azodicarbonamide

2927.00.90 - Other

29.28 Organic derivatives of hydrazine or of hydroxylamine.

2928.00.10 - Linuron
2928.00.90 - Other

29.29 Compounds with other nitrogen function.

2929.10.00 - Isocyanates
2929.90 - Other:
2929.90.10 -- Sodium cyclamate
2929.90.20 -- Other cyclamate
2929.90.90 -- Other

**X. - ORGANO-INORGANIC COMPOUNDS, HETEROCYCLIC COMPOUNDS,
NUCLEIC ACIDS AND THEIR SALTS, AND SULPHONAMIDES**

29.30 Organo-sulphur compounds.

2930.10.00 - Dithiocarbonates (xanthates)
2930.20.00 - Thiocarbamates and dithiocarbamates
2930.30.00 - Thiuram mono-, di-, or tetrasulphides
2930.40.00 - Methionine
2930.90.00 - Other

29.31 Other organo-inorganic compounds.

2931.00.10 - Tetraethyl lead
2931.00.20 - N-(Phosphonomethyl)glycine and salts thereof
2931.00.30 - Ethephone
2931.00.90 - Other

29.32 Heterocyclic compounds with oxygen hetero-atom(s) only.

- Compounds containing an unfused furan ring (whether or not hydrogenated)
in the structure:
2932.11.00 -- Tetrahydrofuran
2932.12.00 -- 2-Furaldehyde (furfuraldehyde)
2932.13.00 -- Furfuryl alcohol and tetrahydrofurfuryl alcohol
2932.19.00 -- Other
- Lactones:
2932.21.00 -- Coumarin, methylcoumarins and ethylcoumarins
2932.29.00 -- Other lactones
- Other:
2932.91.00 -- Isosafrole
2932.92.00 -- 1-(1,3-Benzodioxol-5-yl)propan-2-one
2932.93.00 -- Piperonal
2932.94.00 -- Safrole
2932.95.00 -- Tetrahydrocannabinols (all isomers)
2932.99 -- Other:
2932.99.10 --- Carbofuran
2932.99.90 --- Other

29.33 Heterocyclic compounds with nitrogen hetero-atom(s) only.

- Compounds containing an unfused pyrazole ring (whether or not hydrogenated) in the structure:

2933.11 -- Phenazone (antipyrin) and its derivatives:

2933.11.10 --- Dipyrone (analgin)

2933.11.90 --- Other

2933.19.00 -- Other

- Compounds containing an unfused imidazole ring (whether or not hydrogenated) in the structure:

2933.21.00 -- Hydantoin and its derivatives

2933.29 -- Other:

2933.29.10 --- Cimetidine

2933.29.90 --- Other

- Compounds containing an unfused pyridine ring (whether or not hydrogenated) in the structure:

2933.31.00 -- Pyridine and its salts

2933.32.00 -- Piperidine and its salts

2933.33.00 -- Alfentanil (INN), anileridine (INN), bezitramide (INN), bromazepam (INN), difenoxin (INN), diphenoxylate (INN), dipipanone (INN), fentanyl (INN), ketobemidone (INN), methylphenidate (INN), pentazocine (INN), pethidine (INN), pethidine (INN) intermediate A, phencyclidine (INN) (PCP), phenoperidine (INN), pipradrol (INN), piritramide (INN), propiram (INN) and trimeperidine (INN); salts thereof

2933.39 -- Other:

2933.39.10 --- Chlorpheniramine and isoniazid

2933.39.20 --- Isonicotinic acid hydrazide and its salts, esters and derivatives of pharmaceutical grade

2933.39.90 --- Other

- Compounds containing in the structure a quinoline or isoquinoline ring-system (whether or not hydrogenated), not further fused:

2933.41.00 -- Levorphanol (INN) and its salts

2933.49.00 -- Other

- Compounds containing a pyrimidine ring (whether or not hydrogenated) or piperazine ring in the structure:

2933.52.00 -- Malonylurea (barbituric acid) and its salts

2933.53.00 -- Allobarbital (INN), amobarbital (INN), barbital (INN), butalbital (INN), butobarbital, cyclobarbital (INN), methylphenobarbital (INN), pentobarbital (INN), phenobarbital (INN), secbutobarbital (INN), secobarbital (INN) and vinylbital (INN); salts thereof

2933.54.00 -- Other derivatives of malonylurea (barbituric acid); salts thereof

2933.55.00 -- Loprazolam (INN), mecloqualone (INN), methaqualone (INN) and zipeprol (INN); salts thereof

2933.59 -- Other:

2933.59.10 --- Diazinon

2933.59.90 --- Other

- Compounds containing an unfused triazine ring (whether or not hydrogenated) in the structure:

2933.61.00 -- Melamine

2933.69.00 -- Other

- Lactams:

2933.71.00 -- 6-Hexanelactam (epsilon-caprolactam)

2933.72.00 -- Clobazam (INN) and methyprylon (INN)

2933.79.00 -- Other lactams

- Other:

2933.91.00 - - Alprazolam (INN), camazepam (INN), chlordiazepoxide (INN), clonazepam (INN), clorazepate, delorazepam (INN), diazepam (INN), estazolam (INN), ethyl loflazepate (INN), fludiazepam (INN), flunitrazepam (INN), flurazepam (INN), halazepam (INN), lorazepam (INN), lormetazepam (INN), mazindol (INN), medazepam (INN), midazolam (INN), nimetazepam (INN), nitrazepam (INN), nordazepam (INN), oxazepam (INN), pinazepam (INN), prazepam (INN), pyrovalerone (INN), temazepam (INN), tetrazepam (INN) and triazolam (INN); salts thereof

2933.99 - - Other:

2933.99.10 - - - Mebendazole and parbendazole

2933.99.90 - - - Other

29.34 Nucleic acids and their salts; whether or not chemically defined; other heterocyclic compounds.

2934.10.00 - Compounds containing an unfused thiazole ring (whether or not hydrogenated) in the structure

2934.20.00 - Compounds containing in the structure a benzothiazole ring-system (whether or not hydrogenated), not further fused

2934.30.00 - Compounds containing in the structure a phenothiazine ring-system (whether or not hydrogenated), not further fused

- Other:

2934.91.00 - - Aminorex (INN), brotizolam (INN), clotiazepam (INN), cloxazolam (INN), dextromoramide (INN), haloxazolam (INN), ketazolam (INN), mesocarb (INN), oxazolam (INN), pemoline (INN), phendimetrazine (INN), phenmetrazine (INN) and sufentanil (INN); salts thereof

2934.99 - - Other:

2934.99.10 - - - Nucleic acid and its salts

2934.99.20 - - - Sultones; sultams; diltiazem

2934.99.30 - - - 6-Amino penicillanic acid

2934.99.90 - - - Other

29.35 2935.00.00 Sulphonamides.

XI. - PROVITAMINS, VITAMINS AND HORMONES

29.36 Provitamins and vitamins, natural or reproduced by synthesis (including natural concentrates), derivatives thereof used primarily as vitamins, and intermixtures of the foregoing, whether or not in any solvent.

2936.10.00 - Provitamins, unmixed

- Vitamins and their derivatives, unmixed:

2936.21.00 - - Vitamins A and their derivatives

2936.22.00 - - Vitamin B₁ and its derivatives

2936.23.00 - - Vitamin B₂ and its derivatives

2936.24.00 - - D- or DL-Pantothenic acid (Vitamin B₃ or Vitamin B₅) and its derivatives

2936.25.00 - - Vitamin B₆ and its derivatives

2936.26.00 - - Vitamin B₁₂ and its derivatives

2936.27.00 - - Vitamin C and its derivatives

2936.28.00 - - Vitamin E and its derivatives

2936.29.00 - - Other vitamins and their derivatives

2936.90.00 - Other, including natural concentrates

29.37 Hormones, prostaglandins, thromboxanes and leukotrienes, natural or reproduced by synthesis; derivatives and structural analogues thereof, including chain modified polypeptides, used primarily as hormones.

- Polypeptide hormones, protein hormones and glycoprotein hormones, their derivatives and structural analogues:

2937.11.00 -- Somatotropin, its derivatives and structural analogues

2937.12.00 -- Insulin and its salts

2937.19.00 -- Other

- Steroidal hormones, their derivatives and structural analogues:

2937.21.00 -- Cortisone, hydrocortisone, prednisone (dehydrocortisone) and prednisolone (dehydrohydrocortisone)

2937.22.00 -- Halogenated derivatives of corticosteroidal hormones

2937.23.00 -- Oestrogens and progestogens

2937.29.00 -- Other

- Catecholamine hormones, their derivatives and structural analogues:

2937.31.00 -- Epinephrine

2937.39.00 -- Other

2937.40.00 - Amino-acid derivatives

2937.50.00 - Prostaglandins, thromboxanes and leukotrienes, their derivatives and structural analogues

2937.90.00 - Other

XII. - GLYCOSIDES AND VEGETABLE ALKALOIDS, NATURAL OR REPRODUCED BY SYNTHESIS, AND THEIR SALTS, ETHERS, ESTERS AND OTHER DERIVATIVES

29.38 Glycosides, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives.

2938.10.00 - Rutoside (rutin) and its derivatives

2938.90.00 - Other

29.39 Vegetable alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives.

- Alkaloids of opium and their derivatives; salts thereof:

2939.11.00 -- Concentrates of poppy straw; buprenorphine (INN), codeine, dihydrocodeine (INN), ethylmorphine, etorphine (INN), heroin, hydrocodone (INN), hydromorphone (INN), morphine, nicomorphine (INN), oxycodone (INN), oxymorphone (INN), pholcodine (INN), thebacon (INN) and thebaine; salts thereof

2939.19.00 -- Other

- Alkaloids of cinchona and their derivatives; salts thereof:

2939.21.00 -- Quinine and its salts

2939.29.00 -- Other

2939.30.00 - Caffeine and its salts

- Ephedrines and their salts:

2939.41.00 -- Ephedrine and its salts

2939.42.00 -- Pseudoephedrine (INN) and its salts

2939.43.00 -- Cathine (INN) and its salts

2939.49.00 -- Other

- Theophylline and aminophylline (theophylline-ethylenediamine) and their derivatives; salts thereof:
- 2939.51.00 -- Fenetylline (INN) and its salts
- 2939.59.00 -- Other
- Alkaloids of rye ergot and their derivatives; salts thereof:
- 2939.61.00 -- Ergometrine (INN) and its salts
- 2939.62.00 -- Ergotamine (INN) and its salts
- 2939.63.00 -- Lysergic acid and its salts
- 2939.69.00 -- Other
- Other:
- 2939.91 -- Cocaine, ecgonine, levometamfetamine, metamfetamine (INN), metamfetamine racemate; salts, esters and other derivatives thereof:
- 2939.91.10 --- Cocaine and its derivatives
- 2939.91.90 --- Other
- 2939.99 -- Other:
- 2939.99.10 --- Nicotine sulphate
- 2939.99.90 --- Other

XIII. - OTHER ORGANIC COMPOUNDS

29.40 2940.00.00 **Sugars, chemically pure, other than sucrose, lactose, maltose, glucose and fructose; sugar ethers, sugar acetals and sugar esters, and their salts, other than products of heading 29.37, 29.38 or 29.39.**

29.41 **Antibiotics.**

- 2941.10 - Penicillins and their derivatives with a penicillanic acid structure; salts thereof:
 - Amoxicillins and its salts:
 - 2941.10.11 --- Non-sterile
 - 2941.10.19 --- Other
 - 2941.10.20 -- Ampicillin and its salts**
 - 2941.10.90 -- Other
- 2941.20.00 - Streptomycins and their derivatives; salts thereof
- 2941.30.00 - Tetracyclines and their derivatives; salts thereof
- 2941.40.00 - Chloramphenicol and its derivatives; salts thereof
- 2941.50.00 - Erythromycin and its derivatives; salts thereof
- 2941.90.00 - Other

29.42 2942.00.00 **Other organic compounds.**

Chapter 30

Pharmaceutical products

Notes

1. This Chapter does not cover:
 - (a) Foods or beverages (such as dietetic, diabetic or fortified foods, food supplements, tonic beverages and mineral waters), other than nutritional preparations for intravenous administration (Section IV);
 - (b) Plasters specially calcined or finely ground for use in dentistry (heading 25.20);
 - (c) Aqueous distillates or aqueous solutions of essential oils, suitable for medicinal uses (heading 33.01);
 - (d) Preparations of headings 33.03 to 33.07, even if they have therapeutic or prophylactic properties;
 - (e) Soap or other products of heading 34.01 containing added medicaments
 - (f) Preparations with a basis of plaster for use in dentistry (heading 34.07); or
 - (g) Blood albumin not prepared for therapeutic or prophylactic uses (heading 35.02).
2. For the purposes of heading 30.02, the expression "modified immunological products" applies only to monoclonal antibodies (MABs), antibody fragments, antibody conjugates and antibody fragment conjugates.
3. For the purposes of headings 30.03 and 30.04 and of Note 4(d) to this Chapter, the following are to be treated:
 - (a) As unmixed products:
 - (1) Unmixed products dissolved in water;
 - (2) All goods of Chapter 28 or 29; and
 - (3) Simple vegetable extracts of heading 13.02, merely standardised or dissolved in any solvent;
 - (b) As products which have been mixed:
 - (1) Colloidal solutions and suspensions (other than colloidal sulphur);
 - (2) Vegetable extracts obtained by the treatment of mixtures of vegetable materials; and
 - (3) Salts and concentrates obtained by evaporating natural mineral waters.
4. Heading 30.06 applies only to the following which are to be classified in that heading and in no other heading of the Nomenclature:
 - (a) Sterile surgical catgut, similar sterile suture materials and sterile tissue adhesives for surgical wound closure;
 - (b) Sterile laminaria and sterile laminaria tents;
 - (c) Sterile absorbable surgical or dental haemostatics;
 - (d) Opacifying preparations for X-ray examinations and diagnostic reagents designed to be administered to the patient, being unmixed products put up in measured doses or products consisting of two or more ingredients which have been mixed together for such uses;
 - (e) Blood-grouping reagents;
 - (f) Dental cements and other dental fillings; bone reconstruction cements;
 - (g) First-aid boxes and kits;
 - (h) Chemical contraceptive preparations based on hormones, on other products of heading 29.37 or on

spermicides

(j) Gel preparations designed to be used in human or veterinary medicine as a lubricant for parts of the body for surgical operations or physical examinations or as a coupling agent between the body and medical instruments; and

(k) Waste pharmaceuticals, that is, pharmaceutical products which are unfit for their original intended purpose due to, for example, expiry of shelf life

Heading Tariff code Description

30.01 Glands and other organs for organo-therapeutic uses, dried, whether or not powdered; extracts of glands or other organs or of their secretions for organo-therapeutic uses; heparin and its salts; other human or animal substances prepared for therapeutic or prophylactic uses, not elsewhere specified or included.

- 3001.10.00 - Glands and other organs, dried, whether or not powdered
- 3001.20.00 - Extracts of glands or other organs or of their secretions
- 3001.90.00 - Other

30.02 Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera and other blood fractions and modified immunological products, whether or not obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products.

- 3002.10 - Antisera and other blood fractions and modified immunological products, whether or not obtained by means of biotechnological processes:
 - 3002.10.10 -- Plasma protein solution
 - 3002.10.20 -- Antisera and modified immunological products whether or not obtained by means of biotechnological processes
 - 3002.10.90 -- Other
- 3002.20 - Vaccines for human medicine:
 - 3002.20.10 -- Tetanus toxoid
 - 3002.20.20 -- Pertussis, measles, meningitis A/C, and polio vaccine
 - 3002.20.90 -- Other
- 3002.30.00 - Vaccines for veterinary medicine
- 3002.90.00 - Other

30.03 Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of two or more constituents which have been mixed together for therapeutic or prophylactic uses, not put up in measured doses or in forms or packings for retail sale.

- 3003.10 - Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives:
 - 3003.10.10 -- Containing amoxicillin (INN) or its salts
 - 3003.10.20 -- Containing ampicillin (INN) or its salts
 - 3003.10.90 -- Other
- 3003.20.00 - Containing other antibiotics
 - Containing hormones or other products of heading 29.37 but not containing antibiotics:
- 3003.31.00 -- Containing insulin
- 3003.39.00 -- Other

3003.40 - Containing alkaloids or derivatives thereof but not containing hormones or other products of heading 29.37 or antibiotics:

3003.40.10 - - Antimalarial

3003.40.90 - - Other

3003.90 - Other:

3003.90.10 - - Containing vitamins

3003.90.20 - - Containing analgesics or antipyretics, whether or not containing antihistamines

3003.90.30 - - Other preparations for the treatment of coughs and colds, whether or not containing antihistamines

3003.90.40 - - Antimalarial

3003.90.90 - - Other

30.04 Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of mixed or unmixed products for therapeutic or prophylactic uses, put up in measured doses (including those in the form of transdermal administration system) or in forms or packings for retail sale.

3004.10 - Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives:

- - Containing penicillins or derivatives thereof:

3004.10.11 - - - Containing penicillin G or its salts (excluding penicillin G benzathin)

3004.10.12 - - - Containing phenoxymethyl penicillin or its salts

3004.10.13 - - - Containing ampicillin or its salts, for taking orally

3004.10.14 - - - Containing amoxicillin or its salts, for taking orally

3004.10.19 - - - Other

- - Containing streptomycins or their derivatives:

3004.10.21 - - - Ointment

3004.10.29 - - - Other

3004.20 - Containing other antibiotics:

- - Containing tetracyclines or derivatives thereof:

3004.20.11 - - - For taking orally

3004.20.12 - - - Ointment

3004.20.19 - - - Other

- - Containing chloramphenicols or derivatives thereof:

3004.20.21 - - - For taking orally

3004.20.22 - - - Ointment

3004.20.29 - - - Other

- - Containing erythromycin or derivatives thereof:

3004.20.31 - - - For taking orally

3004.20.32 - - - Ointment

3004.20.39 - - - Other

- - Containing gentamycines, lincomycins or derivatives thereof:

3004.20.41 - - - Containing gentamycines or derivatives thereof, for injection

3004.20.42 - - - Containing lincomycins or derivatives thereof, for taking orally

3004.20.43 - - - Ointments

3004.20.49 - - - Other

- - Containing sulfamethoxazols and derivatives thereof:

3004.20.51 - - - For taking orally

3004.20.52 - - - Ointments

3004.20.59 - - - Other

3004.20.60 - - Containing isoniazide, pyrazinamide or derivatives thereof, for taking

orally

3004.20.90 - - Other

- Containing hormones or other products of heading 29.37 but not containing antibiotics:

3004.31.00 -- Containing insulin

3004.32 -- Containing corticosteroid hormones, their derivatives and structural analogues:

3004.32.10 --- Containing hydrocortisone sodium succinate

3004.32.20 --- Containing dexamethasone or its derivatives

3004.32.30 --- Containing fluocinolone acetonide

3004.32.90 --- Other

-- Other:

3004.39.10 --- Containing adrenaline

3004.39.90 --- Other

3004.40 - Containing alkaloids or derivatives thereof but not containing hormones, other products of heading 29.37 or antibiotics:

3004.40.10 -- Containing morphine or its derivatives, for injection

3004.40.20 -- Containing quinine hydrochloride or dihydrochloride, for injection

3004.40.30 -- Containing quinine sulphate or bisulphate, for taking orally

3004.40.40 -- Containing quinine or its salts and anti-malarial substances, other than goods of

subheadings 3004.10 to 30

3004.40.50 -- Containing papaverine or berberine

3004.40.60 -- Containing theophylline

3004.40.70 -- Containing atropin sulphate

3004.40.90 -- Other

3004.50 - Other medicaments containing vitamins or other products of heading 29.36:

3004.50.10 -- Syrups and drops of vitamins, of a kind suitable for children

3004.50.20 -- Containing vitamins A, other than goods of subheading 3004.50.10 and 3004.50.79

3004.50.30 -- Containing vitamins B₁, B₂, B₆ or B₁₂, other than goods of subheadings 3004.50.10, 3004.50.71 and 3004.50.79

3004.50.40 -- Containing vitamins C, other than goods of subheadings 3004.50.10 and 3004.50.79

3004.50.50 -- Containing vitamins PP, other than goods of subheadings 3004.50.10 and 3004.50.79

3004.50.60 -- Containing other vitamins, other than goods of subheadings 3004.50.10 and 3004.50.79

-- Containing other complex vitamins:

3004.50.71 --- Containing B complex vitamins

3004.50.79 --- Other

3004.50.90 -- Other

3004.90 - Other:

3004.90.10 -- Specialised medicines for cancer, AIDS or other intractable diseases

-- Infusion fluids; nutritional or electrolytic solutions for intravenous administration:

3004.90.21 --- Sodium chloride solution

3004.90.22 --- 5% glucose solution

3004.90.23 --- 30% glucose solution

3004.90.29 --- Other

3004.90.30 -- Antiseptics

-- Anaesthetics:

3004.90.41 --- Containing procaine hydrochloride

3004.90.49 --- Other

-- Analgesics, antipyretics and other medicaments for the treatment of coughs or colds

whether or not containing antihistamines:

3004.90.51 --- Containing acetylsalicylic acid, paracetamol or dipyrone (INN)

3004.90.52 --- Containing chlorpheniramine maleate

3004.90.53 --- Containing diclofenac

3004.90.54 --- Analgesic balm oil, solid or liquid

3004.90.59 --- Other

-- Antimalarials:

3004.90.61 --- Containing artemisinin, artesunate or chloroquine (INN)

3004.90.62 --- Containing primaquine

3004.90.69 --- Other

-- Antihelmintic:

3004.90.71 --- Containing piperazine or mebendazole (INN)

3004.90.72 --- Containing dichlorophen (INN)

3004.90.79 --- Other

3004.90.80 -- Transdermal therapeutic systems (TTS) patches for cancer or heart diseases

-- Other:

3004.90.91 --- Containing sulphuride (INN), cimetidine (INN), ranitidine (INN), aluminium hydroxide or magnesium hydroxide or oresol

3004.90.92 --- Containing piroxicam (INN) or ibuprofen (INN)

3004.90.93 --- Containing phenobarbital, diazepam, chlorpromazine

3004.90.94 --- Containing salbutamol (INN)

3004.90.95 --- Closed sterile water for inhalation, pharmaceutical grade

3004.90.96 --- Containing o-methoxyphenyl glyceryl ether (Guaifenesin)

3004.90.97 --- Nose-drop medicaments containing naphazoline, xylometazoline or oxymetazoline

3004.90.98 --- Sorbitol

3004.90.99 --- Other

30.05 Wadding, gauze, bandages and similar articles (for example, dressings, adhesive plasters, poultices), impregnated or coated with pharmaceutical substances or put up in forms or packings for retail sale for medical, surgical, dental or veterinary purposes.

3005.10 - Adhesive dressings and other articles having an adhesive layer:

3005.10.10 -- Covered or impregnated with pharmaceutical substances

3005.10.90 -- Other

3005.90 - Other:

3005.90.10 -- Bandages

3005.90.20 -- Gauze

3005.90.30 -- Gamgee

3005.90.90 -- Other

30.06 Pharmaceutical goods specified in Note 4 to this Chapter.

3006.10.00 - Sterile surgical catgut, similar sterile suture materials and sterile tissue adhesives for surgical wound closure; sterile laminaria and sterile laminaria tents; sterile absorbable surgical or dental haemostatics

3006.20.00 - Blood-grouping reagents

3006.30 - Opacifying preparations for X-ray examinations; diagnostic reagents designed to be administered to the patient:

3006.30.10 -- Barium sulfate (for taking orally)

3006.30.20 -- Reagents of microbial origin for veterinary biological diagnosis

3006.30.30 -- Other microbial diagnostic reagents

3006.30.90 -- Other

3006.40 - Dental cements and other dental fillings; bone reconstruction cements:

3006.40.10 -- Dental cements and other dental fillings

3006.40.20 -- Bone reconstruction cements

3006.50.00 - First-aid boxes and kits

3006.60.00 - Chemical contraceptive preparations based on hormones, on other products of heading

29.37 or on spermicides

3006.70.00 - Gel preparations designed to be used in human or veterinary medicine as a lubricant for parts of the body for surgical operations or physical examinations or as a coupling agent between the body and medical instruments

3006.80.00 - Waste pharmaceuticals

Chapter 31

Fertilisers

Notes

1. This Chapter does not cover:
 - (a) Animal blood of heading 05.11;
 - (b) Separate chemically defined compounds (other than those answering to the descriptions in Note 2(A), 3(A), 4(A), or 5 below); or
 - (c) Cultured potassium chloride crystals (other than optical elements) weighing not less than 2.5g each, of heading 38.24; optical elements of potassium chloride (heading 90.01).

2. Heading 31.02 applies only to the following goods, provided that they are not put up in the forms or packages described in heading 31.05:
 - (A) Goods which answer to one or other of the descriptions given below:
 - (i) Sodium nitrate, whether or not pure;
 - (ii) Ammonium nitrate, whether or not pure;
 - (iii) Double salts, whether or not pure, of ammonium sulphate and ammonium nitrate;
 - (iv) Ammonium sulphate, whether or not pure;
 - (v) Double salts (whether or not pure) or mixtures of calcium nitrate and ammonium nitrate;
 - (vi) Double salts (whether or not pure) or mixtures of calcium nitrate and magnesium nitrate;
 - (vii) Calcium cyanamide, whether or not pure or treated with oil;
 - (viii) Urea, whether or not pure.
 - (B) Fertilisers consisting of any of the goods described in (A) above mixed together.
 - (C) Fertilisers consisting of ammonium chloride or of any of the goods described in (A) or (B) above mixed with chalk, gypsum or other inorganic non-fertilising substances.
 - (D) Liquid fertilisers consisting of the goods of sub-paragraphs A(ii) or (viii) above, or of mixtures of those goods, in an aqueous or ammoniacal solution.

3. Heading 31.03 applies only to the following goods, provided that they are not put up in the forms or packages described in heading 31.05:
 - (A) Goods which answer to one or other of the descriptions given below:
 - (i) Basic slag;
 - (ii) Natural phosphates of heading 25.10, calcined or further heat-treated than for the removal of impurities;
 - (iii) Superphosphates (single, double or triple);
 - (iv) Calcium hydrogenorthophosphate containing not less than 0.2% by weight of fluorine calculated on the dry anhydrous product.
 - (B) Fertilisers consisting of any of the goods described in (A) above mixed together, but with no account being taken of the fluorine content limit.
 - (C) Fertilisers consisting of any of the goods described in (A) or (B) above, but with no account being taken of the fluorine content limit, mixed with chalk, gypsum or other inorganic non-fertilising substances.

4. Heading 31.04 applies only to the following goods, provided that they are not put up in the

forms or packages described in heading 31.05:

(A) Goods which answer to one or other of the descriptions given below:

- (i) Crude natural potassium salts (for example, carnallite, kainite and sylvite);
- (ii) Potassium chloride, whether or not pure, except as provided in Note 1(c) above;
- (iii) Potassium sulphate, whether or not pure;
- (iv) Magnesium potassium sulphate, whether or not pure.

(B) Fertilisers consisting of any of the goods described in (A) above mixed together.

- 5. Ammonium dihydrogenorthophosphate (monoammonium phosphate) and diammonium hydrogenorthophosphate (diammonium phosphate), whether or not pure, and intermixtures thereof, are to be classified in heading 31.05.
- 6. For the purposes of heading 31.05, the term "other fertilisers" applies only to products of a kind used as fertilisers and containing, as an essential constituent, at least one of the fertilising elements nitrogen, phosphorous or potassium.

Heading Tariff code Description

31.01 Animal or vegetable fertilisers, whether or not mixed together or chemically treated; fertilisers produced by the mixing or chemical treatment of animal or vegetable products.

- Of solely vegetable origin:

3101.00.11 -- Supplement fertilizers in liquid form, not chemically treated

3101.00.19 -- Other

- Other:

3101.00.91 -- Supplement fertilizers in liquid form, not chemically treated

3101.00.99 -- Other

31.02 Mineral or chemical fertilisers, nitrogenous.

3102.10.00 - Urea, whether or not in aqueous solution

- Ammonium sulphate; double salts and mixtures of ammonium sulphate and ammonium nitrate:

3102.21.00 -- Ammonium sulphate

3102.29.00 -- Other

3102.30.00 - Ammonium nitrate, whether or not in aqueous solution

3102.40.00 - Mixtures of ammonium nitrate with calcium carbonate or other inorganic non-fertilising substances

3102.50.00 - Sodium nitrate

3102.60.00 - Double salts and mixtures of calcium nitrate and ammonium nitrate

3102.70.00 - Calcium cyanamide

3102.80.00 - Mixtures of urea and ammonium nitrate in aqueous or ammoniacal solution

3102.90.00 - Other, including mixtures not specified in the foregoing subheadings

31.03 Mineral or chemical fertilisers, phosphatic.

3103.10.00 - Superphosphates

3103.20.00 - Basic slag

3103.90 - Other:

3103.90.10 - - Calcined phosphatic fertiliser
3103.90.90 - - Other

31.04 Mineral or chemical fertilisers, potassic.

3104.10.00 - Carnallite, sylvite and other crude natural potassium salts
3104.20.00 - Potassium chloride
3104.30.00 - Potassium sulphate
3104.90.00 - Other

31.05 Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorous and potassium; other fertilisers; goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg.

3105.10.00 - Goods of this Chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg
3105.20.00 - Mineral or chemical fertilisers containing the three fertilising elements nitrogen, phosphorus and potassium
3105.30.00 - Diammonium hydrogenorthophosphate (diammonium phosphate)
3105.40.00 - Ammonium dihydrogenorthophosphate (monoammonium phosphate) and mixtures thereof with diammonium hydrogenorthophosphate (diammonium phosphate)
- Other mineral or chemical fertilisers containing the two fertilising elements nitrogen and phosphorus:
3105.51.00 - - Containing nitrates and phosphates
3105.59.00 - - Other
3105.60.00 - Mineral or chemical fertilisers containing the two fertilising elements phosphorus and potassium
3105.90.00 - Other

Chapter 32

Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints and varnishes; putty, and other mastics; inks

Notes

1. This Chapter does not cover:
 - (a) Separate chemically defined elements or compounds (except those of heading 32.03 or 32.04, inorganic products of a kind used as luminophores (heading 32.06), glass obtained from fused quartz or other fused silica in the forms provided for in heading 32.07, and also dyes and other colouring matter put up in forms or packings for retail sale, of heading 32.12);
 - (b) Tannates and other tannin derivatives of products of headings 29.36 to 29.39, 29.41 or 35.01 to 35.04; or
 - (c) Mastics of asphalt or other bituminous mastics (heading 27.15).
2. Heading 32.04 includes mixtures of stabilised diazonium salts and couplers for the production of azo dyes.
3. Headings 32.03, 32.04, 32.05 and 32.06 apply also to preparations based on colouring matter (including, in the case of heading 32.06, colouring pigments of heading 25.30 or Chapter 28, metal flakes and metal powders), of a kind used for colouring any material or used as ingredients in the manufacture of colouring preparations. The headings do not apply, however, to pigments dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints, including enamels (heading 32.12), or to other preparations of heading 32.07, 32.08, 32.09, 32.10, 32.12, 32.13 or 32.15.
4. Heading 32.08 includes solutions (other than collodions) consisting of any of the products specified in headings 39.01 to 39.13 in volatile organic solvents when the weight of the solvent exceeds 50% of the weight of the solution.
5. The expression "colouring matter" in this Chapter does not include products of a kind used as extenders in oil paints, whether or not they are also suitable for colouring distempers.
6. The expression "stamping foils" in heading 32.12 applies only to thin sheets of a kind used for printing, for example, book covers or hat bands, and consisting of:
 - (a) Metallic powder (including powder of precious metal) or pigment, agglomerated with glue, gelatin or other binder; or
 - (b) Metal (including precious metal) or pigment, deposited on a supporting sheet of any material.

Heading Tariff code Description

32.01 Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives.

3201.10.00 - Quebracho extract
3201.20.00 - Wattle extract
3201.90 - Other:
3201.90.10 -- Gambier
3201.90.90 -- Other

32.02 Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning.

3202.10.00 - Synthetic organic tanning substances
3202.90.00 - Other

32.03 Colouring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in Note 3 to this Chapter based on colouring matter of vegetable or animal origin.

3203.00.10 - Suitable for use in food or drink
3203.00.20 - Not suitable for use in food or drink

32.04 Synthetic organic colouring matter, whether or not chemically defined; preparations as specified in Note 3 to this Chapter based on synthetic organic colouring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined.

- Synthetic organic colouring matter and preparations based thereon as specified in Note 3 to this Chapter:

3204.11 -- Disperse dyes and preparations based thereon:

3204.11.10 --- Crude

3204.11.90 --- Other

3204.12.00 -- Acid dyes, whether or not premetallised, and preparations based thereon; mordant dyes and preparations based thereon

3204.13.00 -- Basic dyes and preparations based thereon

3204.14.00 -- Direct dyes and preparations based thereon

3204.15.00 -- Vat dyes (including those usable in that state as pigments) and preparations based thereon

3204.16.00 -- Reactive dyes and preparations based thereon

3204.17 -- Pigments and preparations based thereon:

3204.17.10 --- Pasty pigment preparation in aqueous medium

3204.17.20 --- Synthetic organic pigment in powder form

3204.17.90 --- Other

3204.19.00 -- Other, including mixtures of colouring matter of two or more of the subheadings 32.04.11 to 32.04.19

3204.20.00 - Synthetic organic products of a kind used as fluorescent brightening agents

3204.90.00 - Other

32.05 3205.00.00 Colour lakes; preparations as specified in Note 3 to this Chapter based on colour lakes.

32.06 Other colouring matter; preparations as specified in Note 3 to this Chapter, other than those of heading 32.03, 32.04 or 32.05; inorganic products of a kind used as luminophores, whether or not chemically defined.

- Pigments and preparations based on titanium dioxide:

3206.11 -- Containing 80% or more by weight of titanium dioxide calculated on the dry matter:

3206.11.10 --- Pigment

3206.11.20 --- Preparations of inorganic pigments
3206.11.90 --- Other
3206.19 -- Other:
3206.19.10 --- Pigment
3206.19.20 --- Preparations of inorganic pigments
3206.19.90 --- Other
3206.20 - Pigments and preparations based on chromium compounds:
3206.20.10 -- Chrome yellow, chrome green, molybdate orange, or red base on chromium compounds;
preparations of inorganic pigments
3206.20.90 -- Other
3206.30 - Pigments and preparations based on cadmium compounds:
3206.30.10 -- Preparations of inorganic pigments
3206.30.90 -- Other
- Other colouring matter and other preparations:
3206.41 -- Ultramarine and preparations based thereon:
3206.41.10 --- Preparations of inorganic pigments
3206.41.90 --- Other
3206.42 -- Lithopone and other pigments and preparations based on zinc sulphide:
3206.42.10 --- Preparations of inorganic pigments
3206.42.90 --- Other
3206.43 -- Pigments and preparations based on hexacyanoferrates (ferrocyanides and
ferricyanides):
3206.43.10 --- Preparations of inorganic pigments
3206.43.90 --- Other
3206.49 -- Other:
3206.49.10 --- Preparations of inorganic pigments
3206.49.90 --- Other
3206.50 - Inorganic products of a kind used as luminophores:
3206.50.10 -- Preparations of inorganic pigments
3206.50.90 -- Other

32.07 Prepared pigments, prepared opacifiers and prepared colours, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes.

3207.10.00 - Prepared pigments, prepared opacifiers, prepared colours and similar preparations
3207.20 - Vitrifiable enamels and glazes, engobes (slips) and similar preparations:
3207.20.10 -- Enamel frits
3207.20.90 -- Other
3207.30.00 - Liquid lustres and similar preparations
3207.40.00 - Glass frit and other glass, in the form of powder, granules or flakes

32.08 Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers dispersed or dissolved in a non-aqueous medium; solutions as defined in Note 4 to this Chapter.

3208.10 - Based on polyesters:
-- Varnishes (including lacquers), exceeding 100°C heat-resistance:
3208.10.11 --- For dental use
3208.10.19 --- Other

-- Varnishes (including lacquers), not exceeding 100°C heat-resistance:

3208.10.21 --- For dental use

3208.10.29 --- Other

3208.10.30 -- Enamels

3208.10.40 -- Anti-fouling and anti-corrosive paints for ships' hulls

3208.10.50 -- Undercoats and priming paints

-- Other paints:

3208.10.61 --- Containing insecticide derivatives

3208.10.69 --- Other

3208.10.90 -- Other

3208.20 - Based on acrylic or vinyl polymers:

-- Varnishes (including lacquers), exceeding 100°C heat-resistance:

3208.20.11 --- For dental use

3208.20.19 --- Other

-- Varnishes (including lacquers), not exceeding 100°C heat-resistance:

3208.20.21 --- For dental use

3208.20.29 --- Other

3208.20.30 -- Enamels

3208.20.40 -- Anti-fouling or anti-corrosive paints for ships' hulls

3208.20.50 -- Undercoats and priming paints

-- Other paints:

3208.20.61 --- Containing insecticide derivatives

3208.20.69 --- Other

3208.20.90 -- Other

3208.90 - Other:

-- Varnishes (including lacquers), exceeding 100°C heat-resistance:

3208.90.11 --- For dental use

3208.90.19 --- Other

-- Varnishes (including lacquers), not exceeding 100°C heat-resistance:

3208.90.21 --- For dental use

3208.90.29 --- Other

3208.90.30 -- Enamel

3208.90.40 -- Anti-fouling or anti-corrosive paints for ships' hulls

3208.90.50 -- Undercoats and priming paints

-- Other paints:

3208.90.61 --- Containing insecticide derivatives

3208.90.69 --- Other

3208.90.90 -- Other

32.09 Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium.

3209.10 - Based on acrylic or vinyl polymers:

3209.10.10 -- Varnishes (including lacquers), exceeding 100°C heat-resistance

3209.10.20 -- Varnishes (including lacquers), not exceeding 100°C heat-resistance

3209.10.30 -- Enamel

3209.10.40 -- Leather paints

3209.10.50 -- Anti-fouling or anti-corrosive paints for ships' hulls

3209.10.60 -- Undercoats and priming paints

-- Other paints:

3209.10.71 --- Containing insecticide derivatives

3209.10.79 - - - Other
3209.10.90 - - Other
3209.90 - Other:
3209.90.10 - - Varnishes (including lacquers), exceeding 100°C heat-resistance
3209.90.20 - - Varnishes (including lacquers), not exceeding 100°C heat-resistance
3209.90.30 - - Enamels
3209.90.40 - - Leather paints
3209.90.50 - - Anti-fouling or anti-corrosive paints for ships' hulls
3209.90.60 - - Undercoats and priming paints
- - Other paints:
3209.90.71 - - - Containing insecticide derivatives
3209.90.79 - - - Other
3209.90.90 - - Other

32.10 Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather.

3210.00 - Varnishes (including lacquers):
3210.00.11 - - Exceeding 100°C heat-resistance
3210.00.19 - - Other
3210.00.20 - Distempers
3210.00.30 - Prepared water pigments of a kind used for finishing leather
3210.00.40 - Enamels
3210.00.50 - Polyurethane tar coating
3210.00.60 - Anti-fouling or anti-corrosive paints for ships' hulls
3210.00.70 - Undercoats and priming paints
- Other paints:
3210.00.81 - - Containing insecticide derivatives
3210.00.89 - - Other
3210.00.90 - Other

32.11 3211.00.00 Prepared driers.

32.12 Pigments (including metallic powders and flakes) dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stamping foils; dyes and other colouring matter put up in forms or packings for retail sale.

3212.10.00 - Stamping foils
3212.90 - Other:
- - **Pigments (including metallic powders and flakes) dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels):**
3212.90.11 - - - Aluminium paste
3212.90.12 - - - Other, for leather
3212.90.19 - - - Other
- - Dyes or other colouring matter in forms or packings for retail sale:
3212.90.21 - - - Suitable for use in food or drink
3212.90.29 - - - Other
3212.90.90 - - Other

32.13 Artists', students' or signboard painters' colours, modifying tints, amusement colours and the like, in tablets, tubes, jars, bottles, pans or in similar

forms or packings.

3213.10.00 - Colours in sets

3213.90.00 - Other

32.14 Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; non-refractory surfacing preparations for façades, indoor walls, floors, ceilings or the like.

3214.10.00 - Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings

3214.90.00 - Other

32.15 Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid.

- Printing ink:

3215.11 -- Black:

3215.11.10 --- UV curable inks

3215.11.90 --- Other

3215.19.00 -- Other

3215.90 - Other:

3215.90.10 -- Carbon mass for one time carbon paper

3215.90.20 -- Drawing ink

3215.90.30 -- Writing ink

3215.90.40 -- Marking ink

3215.90.50 -- Inks for duplicating machines

3215.90.90 -- Other

Chapter 33

Essential oils and resinoids; perfumery, cosmetic or toilet preparations

Notes

1. This Chapter does not cover:
 - (a) Natural oleoresins or vegetable extracts of heading 13.01 or 13.02;
 - (b) Soap and other products of heading 34.01; or
 - (c) Gum, wood or sulphate turpentine or other products of heading 38.05.
2. The expression "odoriferous substances" in heading 33.02 refers only to the substances of heading 33.01, to odoriferous constituents isolated from those substances or to synthetic aromatics.
3. Headings 33.03 to 33.07 apply, inter alia, to products, whether or not mixed (other than aqueous distillates and aqueous solutions of essential oils), suitable for use as goods of these headings and put up in packings of a kind sold by retail for such use.
4. The expression "perfumery, cosmetic or toilet preparations" in heading 33.07 applies, inter alia, to the following products: scented sachets; odoriferous preparations which operate by burning; perfumed papers and papers impregnated or coated with cosmetics; contact lens or artificial eye solutions; wadding, felt and nonwovens, impregnated, coated or covered with perfume or cosmetics; animal toilet preparations.

Heading Tariff code Description

33.01 Essential oils (terpeneless or not), including concretes and absolutes; resinoids; extracted oleoresins; concentrates of essential oils in fats, in fixed oils, or in waxes or the like, obtained by enflourage or maceration; terpenic by-products of the deterpenation of essential oils; aqueous distillates and aqueous solutions of essential oils.

- Essential oils of citrus fruit:

- 3301.11 -- Of bergamot:
 - 3301.11.10 --- Pharmaceutical grade
 - 3301.11.90 --- Other
- 3301.12 -- Of orange:
 - 3301.12.10 --- Pharmaceutical grade
 - 3301.12.90 --- Other
- 3301.13 -- Of lemon:
 - 3301.13.10 --- Pharmaceutical grade
 - 3301.13.90 --- Other
- 3301.14 -- Of lime:
 - 3301.14.10 --- Pharmaceutical grade
 - 3301.14.90 --- Other
- 3301.19 -- Other:
 - 3301.19.10 --- Pharmaceutical grade
 - 3301.19.90 --- Other

- Essential oils other than those of citrus fruit:

- 3301.21 -- Of geranium:
 - 3301.21.10 --- Pharmaceutical grade
 - 3301.21.90 --- Other

- 3301.22 -- Of jasmin:
- 3301.22.10 --- Pharmaceutical grade
- 3301.22.90 --- Other
- 3301.23 -- Of lavender or of lavandin:
- 3301.23.10 --- Pharmaceutical grade
- 3301.23.90 --- Other
- 3301.24.00 -- Of peppermint (*Mentha piperita*)
- 3301.25 -- Of other mints:
- 3301.25.10 --- Pharmaceutical grade
- 3301.25.90 --- Other
- 3301.26 -- Of vetiver:
- 3301.26.10 --- Pharmaceutical grade
- 3301.26.90 --- Other
- 3301.29 -- Other:
- Pharmaceutical grade:
- 3301.29.11 ---- Of lemon grass, of citronella, nutmeg, cinnamon, ginger, cardamon, fennel or palmrose
- 3301.29.12 ---- Of sandalwood
- 3301.29.19 ---- Other
- Other:
- 3301.29.91 ---- Of lemon grass, of citronella, nutmeg, cinnamon, ginger, cardamon, fennel or palmrose
- 3301.29.92 ---- Of sandalwood
- 3301.29.99 ---- Other
- 3301.30.00 - Resinoids
- 3301.90 - Other:
- 3301.90.10 -- Aqueous distillates and solutions of essential oils suitable for medicinal use
- 3301.90.90 -- Other

33.02 Mixtures of odoriferous substances and mixtures (including alcoholic solutions) with a basis of one or more of these substances, of a kind used as raw materials in industry; other preparations based on odoriferous substances, of a kind used for the manufacture of beverages.

- 3302.10 - Of a kind used in the food or drink industries:
- 3302.10.10 -- Odoriferous alcoholic preparations of a kind used for the manufacture of alcoholic beverages, in liquid form
- 3302.10.20 -- Odoriferous alcoholic preparations of a kind used for the manufacture of alcoholic beverages, in other forms
- 3302.10.90 -- Other
- 3302.90.00 - Other

33.03 3303.00.00 Perfumes and toilet waters.

33.04 Beauty or make-up preparations and preparations for the care of the skin (other than medicaments), including sunscreen or sun tan preparations; manicure or pedicure preparations.

- 3304.10.00 - Lip make-up preparations
- 3304.20.00 - Eye make-up preparations
- 3304.30.00 - Manicure or pedicure preparations
- Other:

3304.91.00 -- Powders, whether or not compressed
3304.99 -- Other:
3304.99.10 --- Face and skin creams and lotions
3304.99.20 --- Anti-acne creams
3304.99.90 --- Other

33.05 Preparations for use on the hair.

3305.10 - Shampoos:
3305.10.10 -- Anti-mycosis shampoos
3305.10.90 -- Other
3305.20.00 - Preparations for permanent waving or straightening
3305.30.00 - Hair lacquers
3305.90 - Other:
3305.90.10 -- Brilliantines and other hair oils
3305.90.90 -- Other

33.06 Preparations for oral or dental hygiene, including denture fixative pastes and powders; yarn used to clean between the teeth (dental floss), in individual retail packages.

3306.10 - Dentifrices:
3306.10.10 - - Prophylactic pastes and powders
3306.10.90 -- Other
3306.20.00 - Yarn used to clean between the teeth (dental floss)
3306.90.00 - Other

33.07 Pre-shave, shaving or after-shave preparations, personal deodorants, bath preparations, depilatories and other perfumery, cosmetic or toilet preparations, not elsewhere specified or included; prepared room deodorisers, whether or not perfumed or having disinfectant properties.

3307.10.00 - Pre-shave, shaving or after-shave preparations
3307.20.00 - Personal deodorants and antiperspirants
3307.30.00 - Perfumed bath salts and other bath preparations
- Preparations for perfuming or deodorizing rooms, including odoriferous preparations used during religious rites:
3307.41 -- "Agarbatti" and other odoriferous preparations which operate by burning:
3307.41.10 --- Scented joss sticks
3307.41.90 --- Other
3307.49 -- Other:
3307.49.10 --- Room perfuming preparations
3307.49.90 --- Other
3307.90 - Other:
3307.90.10 -- Animal toilet preparations; other perfumery or cosmetics, including depilatories
3307.90.20 -- Contact lens solution
3307.90.30 -- Papers and tissues, impregnated or coated with perfume or cosmetics
3307.90.90 -- Other

Chapter 34

Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial waxes, prepared waxes, polishing and scouring preparations, candles and similar articles, modelling pastes and "dental waxes" and dental preparations with a basis of plaster

Notes

1. This Chapter does not cover:
 - (a) Edible mixtures or preparations of animal or vegetable fats or oils of a kind used as mould release preparations (heading 15.17);
 - (b) Separate chemically defined compounds; or
 - (c) Shampoos, dentifrices, shaving creams and foams, or bath preparations, containing soap or other organic surface-active agents (heading 33.05, 33.06 or 33.07).
2. For the purposes of heading 34.01, the expression "soap" applies only to soap soluble in water. Soap and the other products of heading 34.01 may contain added substances (for example, disinfectants, abrasive powders, fillers or medicaments). Products containing abrasive powders remain classified in heading 34.01 only if in the form of bars, cakes or moulded pieces or shapes. In other forms they are to be classified in heading 34.05 as "scouring powders and similar preparations".
3. For the purposes of heading 34.02, "organic surface-active agents" are products which when mixed with water at a concentration of 0.5% at 20°C and left to stand for one hour at the same temperature:
 - (a) give a transparent or translucent liquid or stable emulsion without separation of insoluble matter; and
 - (b) reduce the surface tension of water to 4.5×10^{-2} N/m (45 dyne/cm) or less.
4. In heading 34.03 the expression "petroleum oils and oils obtained from bituminous minerals" applies to the products defined in Note 2 to Chapter 27.
5. In heading 34.04 subject to the exclusions provided below, the expression "artificial waxes and prepared waxes" applies only to:
 - (A) Chemically produced organic products of a waxy character, whether or not water-soluble;
 - (B) Products obtained by mixing different waxes;
 - (C) Products of a waxy character with a basis of one or more waxes and containing fats, resins, mineral substances or other materials.

The heading does not apply to:

- (a) Products of heading 15.16, 34.02 or 38.23, even if having a waxy character;
- (b) Unmixed animal waxes or unmixed vegetable waxes, whether or not refined or coloured, of heading 15.21;
- (c) Mineral waxes or similar products of heading 27.12, whether or not intermixed or merely coloured; or
- (d) Waxes mixed with, dispersed in or dissolved in a liquid medium (headings 34.05, 38.09, etc.).

Heading Tariff code Description

34.01 Soap; organic surface-active products and preparations for use as soap, in the form of bars, cakes, moulded pieces or shapes, whether or not containing soap; organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap; paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent.

- Soap and organic surface-active products and preparations, in the form of bars, cakes, moulded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent:

3401.11 -- For toilet use, (including medicated products):

3401.11.10 --- Medicated products

3401.11.20 --- Bath soap

3401.11.30 --- Other, of felt or nonwovens, impregnated, coated or covered with soap or detergent

3401.11.90 --- Other

3401.19 -- Other:

3401.19.10 --- Of felt or nonwovens, impregnated, coated or covered with soap or detergent

3401.19.90 --- Other

3401.20 - Soap in other forms:

3401.20.10 -- For flotation de-inking of recycled paper

3401.20.20 -- Soap chips

3401.20.90 -- Other

3401.30.00 - Organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap

34.02 Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 34.01.

- Organic surface-active agents, whether or not put up for retail sale:

3402.11 -- Anionic:

3402.11.10 --- Sulphated fatty alcohols

3402.11.20 --- Wetting agents used in the manufacture of herbicide

3402.11.90 --- Other

3402.12 -- Cationic:

3402.12.10 --- Wetting agents used in the manufacture of herbicide

3402.12.90 --- Other

3402.13.00 -- Non-ionic

3402.19.00 -- Other

3402.20 - Preparations put up for retail sale:

-- In liquid form:

3402.20.11 --- Anionic surface active preparations

3402.20.12 --- Anionic washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

3402.20.13 --- Other surface active preparations

3402.20.19 --- Other washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

-- Other:

3402.20.91 --- Anionic surface active preparations

3402.20.92 --- Anionic washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

3402.20.93 --- Other surface active preparations

3402.20.99 - - - Other washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

3402.90 - Other:

- - In liquid form:

3402.90.11 - - - Anionic surface active preparations

3402.90.12 - - - Anionic washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

3402.90.13 - - - Other surface active preparations

3402.90.19 - - - Other washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

- - Other:

3402.90.91 - - - Anionic surface active preparations

3402.90.92 - - - Anionic washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

3402.90.93 - - - Other surface active preparations

3402.90.99 - - - Other washing preparations and cleaning preparations, including bleaching, cleansing and degreasing preparations

34.03 Lubricating preparations, (including cutting-oil preparations, bolt or nut release preparations, anti-rust or anti-corrosion preparations and mould release preparations, based on lubricants) and preparations of a kind used for oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70% or more by weight of petroleum oils or of oils obtained from bituminous minerals.

- Containing petroleum oils or oils obtained from bituminous minerals:

3403.11 - - Preparations for the treatment of textile materials, leather, furskins or other materials:

- - - Liquid:

3403.11.11 - - - - Lubricating oil preparation

3403.11.12 - - - - Preparations containing silicone oil

3403.11.19 - - - - Other

3403.11.90 - - - Other

3403.19 - - Other:

- - - Liquid:

3403.19.11 - - - - Oil for aircraft engines

3403.19.12 - - - - Preparations containing silicone oil

3403.19.19 - - - - Other

3403.19.90 - - - Other

- Other:

3403.91 - - Preparations for the treatment of textile materials, leather, furskins or other materials:

- - - Liquid:

3403.91.11 - - - - Preparations containing silicone oil

3403.91.19 - - - - Other

3403.91.90 - - - Other

3403.99 - - Other:

- - - Liquid:

3403.99.11 - - - - Oil for aircraft engines

3403.99.12 - - - - Preparations containing silicone oil

3403.99.19 - - - - Other

3403.99.90 - - - Other

34.04 Artificial waxes and prepared waxes.

- 3404.10.00 - Of chemically modified lignite
- 3404.20.00 - Of poly(oxyethylene) (polyethylene glycol)
- 3404.90.00 - Other

34.05 Polishes and creams, for footwear, furniture, floors, coachwork, glass or metal, scouring pastes and powders and similar preparations (whether or not in the form of paper, wadding, felt, nonwovens, cellular plastics or cellular rubber, impregnated, coated or covered with such preparations), excluding waxes of heading 34.04.

- 3405.10.00 - Polishes, creams and similar preparations for footwear or leather
- 3405.20.00 - Polishes, creams and similar preparations for the maintenance of wooden furniture, floors or other woodwork
- 3405.30.00 - Polishes and similar preparations for coachwork, other than metal polishes
- 3405.40 - Scouring pastes and powders and other scouring preparations:
 - - Scouring pastes and powders:
 - 3405.40.11 - - - Abrasive lapping and abrasive honing, in the form of flour
 - 3405.40.19 - - - Other
 - 3405.40.90 - - Other
 - 3405.90 - Other:
 - 3405.90.10 - - Metal polishes
 - 3405.90.90 - - Other

34.06 3406.00.00 Candles, tapers, and the like.

34.07 Modelling pastes, including those put up for children's amusement; preparations known as "dental wax" or as "dental impression compounds", put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms; other preparations for use in dentistry, with a basis of plaster (of calcined gypsum or calcium sulphate).

- 3407.00.10 - Modelling pastes, including those put up for children's amusement
- 3407.00.20 - Preparations known as "dental wax" or "dental impression compounds", put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms**
- 3407.00.90 - Other

Chapter 35

Albuminoidal substances; modified starches; glues; enzymes

Notes

1. This Chapter does not cover:

- (a) Yeasts (heading 21.02);
- (b) Blood fractions (other than blood albumin not prepared for therapeutic or prophylactic uses), medicaments or other products of Chapter 30;
- (c) Enzymatic preparations for pre-tanning (heading 32.02);
- (d) Enzymatic soaking or washing preparations and other products of Chapter 34; or
- (e) Hardened proteins (heading 39.13); or
- (f) Gelatin products of the printing industry (Chapter 49).

2. For the purposes of heading 35.05, the term "dextrins" means starch degradation products with a reducing sugar content, expressed as dextrose on the dry substance, not exceeding 10%.

Such products with a reducing sugar content exceeding 10% fall in heading 17.02.

Heading Tariff code Description

35.01 Casein, caseinates and other casein derivatives; casein glues.

3501.10.00 - Casein

3501.90.00 - Other

35.02 Albumins (including concentrates of two or more whey proteins, containing by weight more than 80% whey proteins, calculated on the dry matter), albuminates and other albumin derivatives.

- Egg albumin:

3502.11.00 - - Dried

3502.19.00 - - Other

3502.20.00 - Milk albumin, including concentrates of two or more whey proteins

3502.90.00 - Other

35.03 Gelatin (including gelatin in rectangular (including square) sheets, whether or not surface-worked or coloured) and gelatin derivatives; isinglass; other glues of animal origin, excluding casein glues of heading 35.01.

3503.00.10 - Glues

3503.00.20 - Gelatin in powder form with bloating level of A-250 or B-230 or more

3503.00.90 - Other

35.04 Peptones and their derivatives; other protein substances and their derivatives, not elsewhere specified or included; hide powder, whether or not chromed.

3504.00.10 - Protein substances from soyabean

3504.00.90 - Other

35.05 Dextrins and other modified starches (for example, pregelatinised or esterified starches);

glues based on starches, or on dextrans or other modified starches.

- 3505.10 - Dextrans and other modified starches:
- 3505.10.10 -- Dextrans and soluble or roasted starches
- 3505.10.90 -- Other
- 3505.20.00 - Glues

35.06 Prepared glues and other prepared adhesives, not elsewhere specified or included; products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg.

- 3506.10.00 - Products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg
- Other:
- 3506.91.00 -- Adhesives based on polymers of headings 39.01 to 39.13 or on rubber
- 3506.99.00 -- Other

35.07 Enzymes; prepared enzymes not elsewhere specified or included.

- 3507.10.00 - Rennet and concentrates thereof
- 3507.90.00 - Other

Chapter 36

Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations

Notes

1. This Chapter does not cover separate chemically defined compounds other than those described in Note 2(a) or (b) below.
2. The expression "articles of combustible materials" in heading 36.06 applies only to:
 - (a) Metaldehyde, hexamethylenetetramine and similar substances, put up in forms (for example, tablets, sticks or similar forms) for use as fuels; fuels with a basis of alcohol, and similar prepared fuels, in solid or semi-solid form;
 - (b) Liquid or liquefied-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm³; and
 - (c) Resin torches, firelighters and the like.

Heading Tariff code Description

36.01 3601.00.00 Propellant powders.

36.02 3602.00.00 Prepared explosives, other than propellant powders.

36.03 Safety fuses; detonating fuses; percussion or detonating caps; igniters; electric detonators.

3603.00.10 - Semi-fuses; elemented caps; signal tubes
3603.00.90 - Other

36.04 Fireworks, signalling flares, rain rockets, fog signals and other pyrotechnic articles.

3604.10 - Fireworks:
3604.10.10 -- Firecrackers
3604.10.90 -- Other
3604.90 - Other:
3604.90.10 -- Distress signal equipment
3604.90.20 -- Miniature pyrotechnic munitions and percussion caps for toys
3604.90.90 -- Other

36.05 Matches, other than pyrotechnic articles of heading 36.04.

3605.00.10 - In packings of less than 25 matches
3605.00.20 - In packings of 25 or more but less than 50 matches
3605.00.30 - In packings of 50 or more but less than 100 matches
3605.00.40 - In packings of 100 or more matches

36.06 Ferro-cerium and other pyrophoric alloys in all forms; articles of combustible materials as specified in Note 2 to this Chapter.

3606.10.00 - Liquid or liquefied-gas fuels in containers of a kind used for filling or refilling

cigarette or similar lighters and of a capacity not exceeding 300 cm³

3606.90 - Other:

3606.90.10 -- Solid or semi-solid fuels, solidified alcohol and other similar prepared fuels

3606.90.20 -- Lighter flints

3606.90.30 -- Other ferro-cerium and other pyrophoric alloys in all forms

3606.90.40 -- Resin torches, firelighters and the like

3606.90.90 -- Other

Chapter 37

Photographic or cinematographic goods

Notes

1. This Chapter does not cover waste or scrap.
2. In this Chapter the word "photographic" relates to the process by which visible images are formed, directly or indirectly, by the action of light or other forms of radiation on photosensitive surfaces.

Heading Tariff code Description

37.01 Photographic plates and film in the flat, sensitised, unexposed, of any material other than paper, paperboard or textiles; instant print film in the flat, sensitised, unexposed, whether or not in packs.

3701.10.00 - For X-ray
3701.20.00 - Instant print film
3701.30 - Other plates and film, with any side exceeding 255 mm:
3701.30.10 -- Specially manufactured for printing industry
3701.30.90 -- Other
- Other:
3701.91 -- For colour photography (polychrome):
3701.91.10 --- Specially manufactured for printing industry
3701.91.90 --- Other
3701.99 -- Other:
3701.99.10 --- Specially manufactured for printing industry
3701.99.90 --- Other

37.02 Photographic film in rolls, sensitised, unexposed, of any material other than paper, paperboard or textiles; instant print film in rolls, sensitised, unexposed.

3702.10.00 - For X-ray
3702.20 - Instant print film:
3702.20.10 -- In bands of 16 mm or more in width and 120 m or more in length
3702.20.90 -- Other
- Other film, without perforations, of a width not exceeding 105 mm:
3702.31 -- For colour photography (polychrome):
3702.31.10 --- In bands of 16 mm up to 105 mm in width and 120 m or more in length
3702.31.90 --- Other
3702.32 -- Other, with silver halide emulsion:
3702.32.10 --- Specially prepared for medical service
3702.32.20 --- Specially manufactured for printing industry
3702.32.30 --- Other, in bands of 16 mm up to 105 mm in width and 120 m or more in length
3702.32.90 --- Other
3702.39 -- Other:
3702.39.10 --- Specially prepared for medical service
3702.39.20 --- Specially manufactured for printing industry

3702.39.30 --- Infra red transparent film
3702.39.40 --- Other, in bands of 16 mm up to 105 mm in width and 120 m or more in length
3702.39.90 --- Other
 - Other film, without perforations, of a width exceeding 105 mm:
3702.41 -- Of a width exceeding 610 mm and of a length exceeding 200 m, for colour photography
 (polychrome):
3702.41.10 --- Specially prepared for medical service
3702.41.20 --- Specially manufactured for printing industry
3702.41.90 --- Other
3702.42 -- Of a width exceeding 610 mm and of a length exceeding 200 m, other than for colour
 photography:
3702.42.10 --- Specially prepared for medical service
3702.42.20 --- Specially manufactured for printing industry
3702.42.30 --- Infra red transparent film
3702.42.90 --- Other
3702.43 -- Of a width exceeding 610 mm and of a length not exceeding 200 m:
3702.43.10 --- Specially prepared for medical service
3702.43.20 --- Specially manufactured for printing industry
3702.43.30 --- Infra red transparent film
3702.43.40 --- Other, of a length of 120 m or more
3702.43.90 --- Other
3702.44 -- Of a width exceeding 105 mm but not exceeding 610 mm:
3702.44.10 --- Specially prepared for medical service
3702.44.20 --- Specially manufactured for printing industry
3702.44.30 --- Infra red transparent film
3702.44.40 --- Other, of a length of 120 m or more
3702.44.90 --- Other
 - Other film, for colour photography (polychrome):
3702.51 -- Of a width not exceeding 16 mm and of a length not exceeding 14 m:
3702.51.10 --- Specially prepared for medical service
3702.51.20 --- For cinematography
3702.51.30 --- Specially manufactured for printing industry
3702.51.90 --- Other
3702.52. -- Of a width not exceeding 16 mm and of a length exceeding 14 m:
3702.52.10 --- Specially prepared for medical service
3702.52.20 --- For cinematography
3702.52.30 --- Specially manufactured for printing industry
3702.52.40 --- Other, of a length of 120 m or more
3702.52.90 --- Other
3702.53 -- Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m,
 for slides:
3702.53.10 --- Specially prepared for medical service
3702.53.20 --- For cinematography
3702.53.30 --- Specially manufactured for printing industry
3702.53.90 --- Other
3702.54 -- Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m,
 other than for slides:
3702.54.10 --- Specially prepared for medical service
3702.54.20 --- For cinematography
3702.54.30 --- Specially manufactured for printing industry
3702.54.90 --- Other
3702.55 -- Of a width exceeding 16 mm but not exceeding 35 mm and of a length exceeding 30 m:

- 3702.55.10 --- Specially prepared for medical service
- 3702.55.20 --- For cinematography
- 3702.55.30 --- Specially manufactured for printing industry
- 3702.55.40 --- Other, of a length of 120 m or more
- 3702.55.90 --- Other
- 3702.56 -- Of a width exceeding 35 mm:
 - 3702.56.10 --- Specially prepared for medical service
 - 3702.56.20 --- For cinematography
 - 3702.56.30 --- Specially manufactured for printing industry
 - 3702.56.40 --- Other, of a length of 120 m or more
 - 3702.56.90 --- Other
- Other:
 - 3702.91 -- Of a width not exceeding 16 mm:
 - 3702.91.10 --- Specially prepared for medical service
 - 3702.91.20 --- For cinematography
 - 3702.91.30 --- Specially manufactured for printing industry
 - 3702.91.40 --- Infra red transparent film
 - 3702.91.90 --- Other
 - 3702.93 -- Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m:
 - 3702.93.10 --- Specially prepared for medical service
 - 3702.93.20 --- For cinematography
 - 3702.93.30 --- Specially manufactured for printing industry
 - 3702.93.40 --- Infra red transparent film
 - 3702.93.90 --- Other
 - 3702.94 -- Of a width exceeding 16 mm but not exceeding 35 mm and of a length exceeding 30 m:
 - 3702.94.10 --- Specially manufactured for printing industry
 - 3702.94.20 --- Infra red transparent film
 - 3702.94.30 --- Other, of a length of 120 m or more
 - 3702.94.90 --- Other
 - 3702.95 -- Of a width exceeding 35 mm:
 - 3702.95.10 --- Specially prepared for medical service
 - 3702.95.20 --- For cinematography
 - 3702.95.30 --- Specially manufactured for printing industry
 - 3702.95.40 --- Infra red transparent film
 - 3702.95.50 --- Other, of a length of 120 m or more
 - 3702.95.90 --- Other

37.03 Photographic paper, paperboard and textiles, sensitised, unexposed.

- 3703.10 - In rolls of a width exceeding 610 mm:
 - 3703.10.10 -- Of a width of less than 1,000 mm
 - 3703.10.90 -- Other
- 3703.20 - Other, for colour photography (polychrome):
 - 3703.20.10 -- Photo typesetting paper
 - 3703.20.20 -- Other, of paper
 - 3703.20.90 -- Other
- 3703.90.00 - Other

37.04 Photographic plates, film, paper, paperboard and textiles, exposed but not developed.

- 3704.00.10 - Plate and film for X-ray
- 3704.00.20 - Other plates and film

3704.00.90 - Other

37.05 Photographic plates, and film, exposed and developed, other than cinematographic film.

- 3705.10.00 - For offset reproduction
- 3705.20.00 - Microfilms
- 3705.90 - Other:
- 3705.90.10 -- For X-ray
- 3705.90.90 -- Other

37.06 Cinematographic film, exposed and developed, whether or not incorporating sound track or consisting only of sound track.

- 3706.10 - Of a width of 35 mm or more:
- 3706.10.10 -- Newsreels, travelogues, technical and scientific films
- 3706.10.20 -- Consisting only of sound track
- Other:
- 3706.10.91 --- With picture taken abroad
- 3706.10.99 --- Other
- 3706.90 - Other:
- 3706.90.10 -- Newsreels, travelogues, technical and scientific films
- 3706.90.20 -- Consisting only of sound track
- 3706.90.90 -- Other

37.07 Chemical preparations for photographic uses (other than varnishes, glues, adhesives and similar preparations); unmixed products for photographic uses, put up in measured portions or put up for retail sale in a form ready for use.

- 3707.10.00 - Sensitising emulsions
- 3707.90 - Other:
- 3707.90.10 -- Flashlight materials
- 3707.90.90 -- Other

Chapter 38

Miscellaneous chemical products

Notes

1. This Chapter does not cover:

(a) Separate chemically defined elements or compounds with the exception of the following:

(1) Artificial graphite (heading 38.01);

(2) Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up as described in heading 38.08;

(3) Products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades (heading 38.13);

(4) Certified reference materials specified in Note 2 below;

(5) Products specified in Note 3(a) or 3(c) below;

(b) Mixtures of chemicals with foodstuffs or other substances with nutritive value, of a kind used in the preparation of human foodstuffs (generally heading 21.06);

(c) Ash and residues (including sludges, other than sewage sludge), containing metals, arsenic or their mixtures and meeting the requirements of Note 3(a) or 3(b) to Chapter 26 (heading 26.20); _____

(d) Medicaments (heading 30.03 or 30.04); or

(e) Spent catalysts of a kind used for the extraction of base metals or for the manufacture of chemical compounds of base metals (heading 26.20), spent catalysts of a kind used principally for the recovery of precious metal (heading 71.12) or catalysts consisting of metals or metal alloys in the form of, for example, finely divided powder or woven gauze (Section XIV or XV).

2. (A) For the purpose of heading 38.22, the expression "certified reference material" means reference materials which are accompanied by a certificate which indicates the values of the certified _____ properties, the methods used to determine these values and the degree of certainty associated with _____ each value and which are suitable for analytical, calibrating or referencing purposes.

(B) With the exception of the products of Chapter 28 or 29, for the classification of certified _____ reference materials, heading 38.22 shall take precedence over any other heading in the _____ Nomenclature.

3. Heading 38.24 includes the following goods which are not to be classified in any other heading of the Nomenclature:

(a) Cultured crystals (other than optical elements) weighing not less than 2.5 g each, of magnesium oxide or of the halides of the alkali or of the alkaline-earth metals;

(b) Fusel oil; Dippel's oil;

(c) Ink removers put up in packings for retail sale;

(d) Stencil correctors and other correcting fluids put up in packings for retail sale; and

(e) Ceramic firing testers, fusible (for example, Seger cones).

4. Throughout the Nomenclature, "municipal waste" means waste of a kind collected from households, hotels, restaurants, hospitals, shops, offices, etc., road and pavement sweepings, as well as construction and demolition waste. Municipal waste generally contains a large variety of materials such as plastics, rubber, wood, paper, textiles, glass, metals, food materials, broken furniture and other damaged or discarded articles. The term "municipal waste", however, does not cover:

(a) Individual materials or articles segregated from the waste, such as wastes of plastics, rubber, wood, paper, textiles, glass or metals and spent batteries which fall in their appropriate headings of the Nomenclature;

(b) Industrial waste;

(c) Waste pharmaceuticals, as defined in Note 4(k) to Chapter 30; or

(d) Clinical waste, as defined in Note 6(a) below.

5. For the purposes of heading 38.25, "sewage sludge" means sludge arising from urban effluent treatment plant and includes pre-treatment waste, scourings and unstabilised sludge. Stabilised sludge when suitable for use as fertiliser is excluded (Chapter 31).

6. For the purposes of heading 38.25, the expression "other wastes" applies to:

(a) Clinical waste, that is, contaminated waste arising from medical research, diagnosis, treatment or other medical, surgical, dental or veterinary procedures, which often contain pathogens and pharmaceutical substances and require special disposal procedures (for example, soiled dressings, used gloves and used syringes);

(b) Waste organic solvents;

(c) Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freezing fluids; and

(d) Other wastes from chemical or allied industries.

The expression "other wastes" does not, however, cover wastes which contain mainly petroleum oils or oils obtained from bituminous minerals (heading 27.10).

Subheading Note.

1. For the purposes of subheadings 3825.41 and 3825.49, "waste organic solvents" are wastes containing mainly organic solvents, not fit for further use as presented as primary products, whether or not intended for recovery of the solvents.

Heading Tariff code Description

38.01 Artificial graphite; colloidal or semi-colloidal graphite; preparations based on graphite or other carbon in the form of pastes, blocks, plates or other semi-manufactures.

3801.10.00 - Artificial graphite

3801.20.00 - Colloidal or semi-colloidal graphite

3801.30.00 - Carbonaceous pastes for electrodes and similar pastes for furnace linings

3801.90.00 - Other

38.02 Activated carbon; activated natural mineral products; animal black, including spent animal black.

3802.10.00 - Activated carbon
3802.90 - Other:
3802.90.10 -- Activated bauxite
3802.90.20 -- Activated clays and activated earths
3802.90.90 -- Other

38.03 3803.00.00 Tall oil, whether or not refined.

38.04 Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugared or chemically treated, including lignin sulphonates, but excluding tall oil of heading 38.03.

3804.00.10 - Concentrated sulphite lye
3804.00.90 - Other

38.05 Gum, wood or sulphate turpentine and other terpenic oils produced by the distillation or other treatment of coniferous woods; crude dipentene; sulphite turpentine and other crude para-cymene; pine oil containing alpha-terpineol as the main constituent.

3805.10.00 - Gum, wood or sulphate turpentine oils
3805.20.00 - Pine oil
3805.90.00 - Other

38.06 Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums.

3806.10.00 - Rosin and resin acids
3806.20.00 - Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts
3806.30 - Ester gums:
3806.30.10 -- In blocks
3806.30.90 -- In other forms
3806.90 - Other:
3806.90.10 -- Run gums in blocks
3806.90.90 -- Other

38.07 Wood tar; wood tar oils; wood creosote; wood naphtha; vegetable pitch; brewers' pitch and similar preparations based on rosin, resin acids or on vegetable pitch.

3807.00.10 - Wood creosote
3807.00.90 - Other

38.08 Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up in forms or packings for retail sale or as preparations or articles (for example, sulphur-treated bands, wicks and candles, and fly-papers).

3808.10 - Insecticides:
- - Intermediate preparations for the manufacture of insecticides:
3808.10.11 - - - Containing BPMC (FENOBUCARD)
3808.10.12 - - - Other
3808.10.20 - - Mosquito coils (including premixed mosquito coil powder)

- 3808.10.30 - - Mosquito mats
- 3808.10.40 - - In aerosol tins
- 3808.10.50 - - Not in aerosol tins and having additional pesticidal properties
- - Other:
 - 3808.10.91 - - - In liquid form
 - 3808.10.92 - - - In powder form
 - 3808.10.99 - - - In other form, including articles
- 3808.20 - Fungicides:
 - 3808.20.10 - - Validamycin up to 3% content
 - 3808.20.20 - - Other, fumigant for cigarette industry
 - 3808.20.30 - - Other, not in aerosol tins and having additional pesticidal properties
 - 3808.20.40 - - Other, not in aerosol tins
 - 3808.20.90 - - Other
- 3808.30 - Herbicides, anti-sprouting products and plant-growth regulators:
 - - Herbicides, put up for retail sale:
 - 3808.30.11** - - - **Not put up in aerosol tins**
 - 3808.30.19** - - - **Other**
 - 3808.30.20** - - **Herbicides, not put for retail sale**
 - 3808.30.30 - - Anti-sprouting products
 - - Plant-growth regulators:
 - 3808.30.41 - - - Of triaccontanol or ethephon
 - 3808.30.49 - - - Other
- 3808.40 - Disinfectants:
 - 3808.40.10 - - Containing mixture of coal tar acid with alkalis and other disinfectants
 - - Other:
 - 3808.40.91 - - - Not in aerosol tins and having additional pesticides properties
 - 3808.40.92 - - - Other, not put up in aerosol tins
 - 3808.40.99 - - - Other
- 3808.90 - Other:
 - 3808.90.10** - - **Wood preservatives, being preparations other than surface coatings, containing insecticides or fungicides**
 - 3808.90.20 - - Other, put up for retail sale
 - 3808.90.90 - - Other, not put up for retail sale

38.09 Finishing agents, dye carriers to accelerate the dyeing or fixing of dyestuffs and other products and preparations (for example, dressings and mordants), of a kind used in the textile, paper, leather or like industries, not elsewhere specified or included.

- 3809.10.00 - With a basis of amylaceous substances
 - Other:
 - 3809.91.00 - - Of a kind used in the textile or like industries
 - 3809.92.00 - - Of a kind used in the paper or like industries
 - 3809.93.00 - - Of a kind used in the leather or like industries

38.10 Pickling preparations for metal surfaces; fluxes and other auxiliary preparations for soldering, brazing or welding; soldering, brazing or welding powders and pastes consisting of metal and other materials; preparations of a kind used as cores or coatings for welding electrodes or rods.

- 3810.10.00 - Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials
- 3810.90.00 - Other

38.11 Anti-knock preparations, oxidation inhibitors, gum inhibitors, viscosity improvers, anti-corrosive preparations and other prepared additives, for mineral oils (including gasoline) or for other liquids used for the same purposes as mineral oils.

- Anti-knock preparations:
 - 3811.11.00 -- Based on lead compounds
 - 3811.19.00 -- Other
- Additives for lubricating oils:
 - 3811.21 -- Containing petroleum oils or oils obtained from bituminous minerals:
 - 3811.21.10 --- Put up for retail sale
 - 3811.21.90 --- Other
 - 3811.29.00 -- Other
- 3811.90 - Other:
 - 3811.90.10 -- Rust preventatives and corrosion inhibitors**
 - 3811.90.90 -- Other

38.12 Prepared rubber accelerators; compound plasticisers for rubber or plastics, not elsewhere specified or included; anti-oxidising preparations and other compound stabilisers for rubber or plastics.

- 3812.10.00 - Prepared rubber accelerators
- 3812.20.00 - Compound plasticisers for rubber or plastics
- 3812.30 - Anti-oxidising preparations and other compound stabilisers for rubber or plastics:
 - 3812.30.10 -- White carbon
 - 3812.30.90 -- Other

38.13 3813.00.00 Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades.

38.14 3814.00.00 Organic composite solvents and thinners, not elsewhere specified or included; prepared paint or varnish removers.

38.15 Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included.

- Supported catalysts:
 - 3815.11.00 -- With nickel or nickel compounds as the active substance
 - 3815.12.00 -- With precious metal or precious metal compounds as the active substance
 - 3815.19.00 -- Other
- 3815.90 - Other:
 - 3815.90.10 -- For CO shift conversion or desulphurisation of hydrocarbon
 - 3815.90.90 -- Other

38.16 3816.00.00 Refractory cements, mortars, concretes and similar compositions, other than products of heading 38.01.

38.17 3817.00.00 Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 27.07 or 29.02.

38.18 Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics. [ITA1/A-001]

3818.00.10 - Wafers or discs with silicon content not less than 99%, not electrically programmed
3818.00.90 - Other

38.19 3819.00.00 **Hydraulic brake fluids and other prepared liquids for hydraulic transmission, not containing or containing less than 70% by weight of petroleum oils or oils obtained from bituminous minerals.**

38.20 3820.00.00 **Anti-freezing preparations and prepared de-icing fluids.**

38.21 3821.00.00 **Prepared culture media for development of micro-organisms.**

38.22 **Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 30.02 or 30.06; certified reference materials.**

3822.00.10 - Plates, sheets, film, foil and strip of plastics impregnated or coated with diagnostic or laboratory reagents

3822.00.20 - Paperboard, cellulose wadding and web of cellulose fibres impregnated or coated with diagnostic or laboratory reagents

3822.00.90 - Other

38.23 **Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols.**

- Industrial monocarboxylic fatty acids; acid oils from refining:

3823.11.00 -- Stearic acid

3823.12.00 -- Oleic acid

3823.13.00 -- Tall oil fatty acids

3823.19 -- Other:

3823.19.10 --- Acid oils from refining

3823.19.90 --- Other

3823.70.00 - Industrial fatty alcohols

38.24 **Prepared binders for foundry moulds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included.**

3824.10.00 - Prepared binders for foundry moulds or cores

3824.20.00 - Naphthenic acids, their water-insoluble salts and their esters

3824.30.00 - Non-agglomerated metal carbides mixed together or with metallic binders

3824.40.00 - Prepared additives for cements, mortars or concretes

3824.50.00 - Non-refractory mortars and concretes

3824.60.00 - Sorbitol other than that of subheading 2905.44

- Mixtures containing perhalogenated derivatives of acyclic hydrocarbons containing two or more different halogens:

3824.71 -- Containing acyclic hydrocarbons perhalogenated only with fluorine and chlorine:

3824.71.10 --- Oil for transformers or circuit-breakers

3824.71.90 --- Other

3824.79.00 -- Other

3824.90 - Other:

3824.90.10 -- Ink removers, stencil correctors, other correcting fluids, put up in packings for retail sale

3824.90.20 -- Mixtures of chemicals, of a kind used in the manufacture of foodstuff

3824.90.30 -- Copying pastes with a basis of gelatin whether presented in bulk or ready for use (e.g. on a paper or textile backing)

3824.90.40 -- Composite inorganic solvents

3824.90.50 -- Acetone oil

3824.90.60 -- Preparations or mixtures containing monosodium glutamate

3824.90.70 -- Products and preparations containing CFC-11, CFC-12, CFC-113, CFC-114, CFC-115, Halon 1211, Halon 1301 and/or Halon 2402

3824.90.90 -- Other

38.25 Residual products of the chemical or allied industries, not elsewhere specified or included; municipal waste; sewage sludge; other wastes specified in Note 6 to this

Chapter.

3825.10.00 - Municipal waste

3825.20.00 - Sewage sludge

3825.30.00 - Clinical waste

- Waste organic solvents:

3825.41.00 -- Halogenated

3825.49.00 -- Other

3825.50.00 - Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids

- Other wastes from chemical or allied industries:

3825.61.00 -- Mainly containing organic constituents

3825.69.00 -- Other

3825.90.00 - Other

SECTION VII

PLASTICS AND ARTICLES THEREOF; RUBBER AND ARTICLES THEREOF

Notes

1. Goods put up in sets consisting of two or more separate constituents, some or all of which fall in this Section and are intended to be mixed together to obtain a product of Section VI or VII, are to be classified in the heading appropriate to that product, provided that the constituents are:
 - (a) having regard to the manner in which they are put up, clearly identifiable as being intended to be used together without first being repacked;
 - (b) presented together; and
 - (c) identifiable, whether by their nature or by the relative proportions in which they are present, as being complementary one to another.
2. Except for the goods of heading 39.18 or 39.19, plastics, rubber, and articles thereof, printed with motifs, characters or pictorial representations, which are not merely incidental to the primary use of the goods, fall in Chapter 49.

Chapter 39

Plastics and articles thereof

Notes

1. Throughout the Nomenclature the expression "plastics" means those materials of headings 39.01 to 39.14 which are or have been capable, either at the moment of polymerisation or at some subsequent stage, of being formed under external influence (usually heat and pressure, if necessary with a solvent or plasticiser) by moulding, casting, extruding, rolling or other process into shapes which are retained on the removal of the external influence.

Throughout the Nomenclature any reference to "plastics" also includes vulcanised fibre. The expression, however, does not apply to materials regarded as textile materials of Section XI.

2. This Chapter does not cover:
 - (a) Waxes of heading 27.12 or 34.04;
 - (b) Separate chemically defined organic compounds (Chapter 29);
 - (c) Heparin or its salts (heading 30.01);
 - (d) Solutions (other than collodions) consisting of any of the products specified in headings 39.01 to 39.13 in volatile organic solvents when the weight of the solvent exceeds 50% of the weight of the solution (heading 32.08); stamping foils of heading 32.12;
 - (e) Organic surface-active agents or preparations of heading 34.02;
 - (f) Run gums or ester gums (heading 38.06);
 - (g) Diagnostic or laboratory reagents on a backing of plastics (heading 38.22);
 - (h) Synthetic rubber, as defined for the purposes of Chapter 40, or articles thereof;
 - (i) Saddlery or harness (heading 42.01) or trunks, suitcases, handbags or other containers of heading 42.02;
 - (k) Plaits, wickerwork or other articles of Chapter 46;
 - (l) Wall coverings of heading 48.14;
 - (m) Goods of Section XI (textiles and textile articles);
 - (n) Articles of Section XII (for example, footwear, headgear, umbrellas, sun umbrellas,

walking-sticks, whips, riding-crops or parts thereof);

- (o) Imitation jewellery of heading 71.71;
 - (p) Articles of Section XVI (machines and mechanical or electrical appliances);
 - (q) Parts of aircraft or vehicles of Section XVII;
 - (r) Articles of Chapter 90 (for example, optical elements, spectacle frames, drawing instruments);
 - (s) Articles of Chapter 91 (for example, clock or watch cases);
 - (t) Articles of Chapter 92 (for example, musical instruments or parts thereof);
 - (u) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, illuminated signs, prefabricated buildings);
 - (v) Articles of Chapter 95 (for example, toys, games, sports requisites);
 - (w) Articles of Chapter 96 (for example, brushes, buttons, slide fasteners, combs, mouthpieces or stems for smoking pipes, cigarette-holders or the like, parts of vacuum flasks or the like, pens, propelling pencils).
3. Headings 39.01 to 39.11 apply only to goods of a kind produced by chemical synthesis, falling in the following categories:
- (a) Liquid synthetic polyolefins of which less than 60% by volume distils at 300°C, after conversion to 1,013 millibars when a reduced-pressure distillation method is used (headings 39.01 and 39.02);
 - (b) Resins, not highly polymerised, of the coumarone-indene type (heading 39.11);
 - (c) Other synthetic polymers with an average of at least 5 monomer units;
 - (d) Silicones (heading 39.10);
 - (e) Resols (heading 39.09) and other prepolymers.
4. The expression "copolymers" covers all polymers in which no single monomer unit contributes 95% or more by weight to the total polymer content.

For the purposes of this Chapter, except where the context otherwise requires, copolymers (including co-polycondensates, co-polyaddition products, block copolymers and graft copolymers) and polymer blends are to be classified in the heading covering polymers of that comonomer unit which predominates by weight over every other single comonomer unit. For the purposes of this Note, constituent comonomer units falling in the same heading shall be taken together.

If no single comonomer unit predominates, copolymers or polymer blends, as the case may be, are to be classified in the heading which occurs last in numerical order among those which equally merit consideration.

5. Chemically modified polymers, that is those in which only appendages to the main polymer chain have been changed by chemical reaction, are to be classified in the heading appropriate to the unmodified polymer. This provision does not apply to graft copolymers.
6. In headings 39.01 to 39.14, the expression "primary forms" applies only to the following forms:
- (a) Liquids and pastes, including dispersions (emulsions and suspensions) and solutions;
 - (b) Blocks of irregular shape, lumps, powders (including moulding powders), granules, flakes and similar bulk forms.
7. Heading 39.15 does not apply to waste, parings, and scrap of a single thermoplastic material, transformed into primary forms (headings 39.01 to 39.14).
8. For the purposes of heading 39.17, the expression "tubes, pipes and hoses" means hollow

products, whether semi-manufactures or finished products, of a kind generally used for conveying, conducting or distributing gases or liquids (for example, ribbed garden hose, perforated tubes). This expression also includes sausage casings and other lay-flat tubing. However, except for the last-mentioned, those having an internal cross-section other than round, oval, rectangular (in which the length does not exceed 1.5 times the width) or in the shape of a regular polygon are not to be regarded as tubes, pipes and hoses but as profile shapes.

9. For the purposes of heading 39.18, the expression "wall or ceiling coverings of plastics" applies to products in rolls, of a width not less than 45 cm, suitable for wall or ceiling decoration, consisting of plastics fixed permanently on a backing of any material other than paper, the layer of plastics (on the face side) being grained, embossed, coloured, design-printed or otherwise decorated.
10. In headings 39.20 and 39.21, the expression "plates, sheets, film, foil and strip" applies only to plates, sheets, film, foil and strip (other than those of Chapter 54) and to blocks of regular geometric shape, whether or not printed or otherwise surface-worked, uncut or cut into rectangles (including squares) but not further worked (even if when so cut they become articles ready for use).
11. Heading 39.25 applies only to the following articles, not being products covered by any of the earlier headings of sub-Chapter II:
 - (a) Reservoirs, tanks (including septic tanks), vats and similar containers, of a capacity exceeding 300 l;
 - (b) Structural elements used, for example, in floors, walls or partitions, ceilings or roofs;
 - (c) Gutters and fittings therefor;
 - (d) Doors, windows and their frames and thresholds for doors;
 - (e) Balconies, balustrades, fencing, gates and similar barriers;
 - (f) Shutters, blinds (including Venetian blinds) and similar articles and parts and fittings thereof;
 - (g) Large-scale shelving for assembly and permanent installation, for example, in shops, workshops, warehouses;
 - (h) Ornamental architectural features, for example, flutings, cupolas, dovescotes; and
 - (i) Fittings and mountings intended for permanent installation, in or on doors, windows, staircases, walls or other parts of buildings, for example, knobs, handles, hooks, brackets, towel rails, switch-plates and other protective plates.

Subheading Notes

1. Within any one heading of this Chapter, polymers (including copolymers) and chemically modified polymers are to be classified according to the following provisions:

- (a) Where there is a subheading named "Other" in the same series:
 - (1) The designation in a subheading of a polymer by the prefix "poly" (e.g. polyethylene and polyamide-6,6) means that the constituent monomer unit or monomer units of the named polymer taken together must contribute 95% or more by weight of the total polymer content.
 - (2) The copolymers named in subheadings 3901.30, 3903.20, 3903.30 and 3904.30 are to be classified in those subheadings, provided that the comonomer units of the named copolymers contribute 95% or more by weight of the total polymer content.
 - (3) Chemically modified polymers are to be classified in the subheading named "Other", provided that the

chemically modified polymers are not more specifically covered by another subheading.

- (4) Polymers not meeting (1), (2) or (3) above, are to be classified in the subheading, among the remaining subheadings in the series, covering polymers of that monomer unit which predominates by weight over every other single comonomer unit. For this purpose, constituent monomer units of polymers falling in the same subheading shall be taken together. Only the constituent comonomer units of the polymers in the series of subheadings under consideration are to be compared.

(b) Where there is no subheading named "Other" in the same series:

- (1) Polymers are to be classified in the subheading covering polymers of that monomer unit which predominates by weight over every other single comonomer unit. For this purpose, constituent monomer units of polymers falling in the same subheading shall be taken together. Only the constituent comonomer units of the polymers in the series under consideration are to be compared.
- (2) Chemically modified polymers are to be classified in the subheading appropriate to the unmodified polymer.

Polymer blends are to be classified in the same subheading as polymers of the same monomer units in the same proportions.

2. For the purposes of subheading 3920.43, the term "plasticisers" includes secondary plasticisers.

Heading Tariff code Description

I.- PRIMARY FORMS

39.01 Polymers of ethylene, in primary forms.

3901.10 - Polyethylene having a specific gravity of less than 0.94:

3901.10.10 - - In powder form

- - Granules:

3901.10.21 - - - Pharmaceutical grade

3901.10.22 - - - Cable grade

3901.10.23 - - - Other, used in the manufacture of telephonic or electric wire

3901.10.29 - - - Other

3901.10.30 - - Liquids or pastes

- - Other forms:

3901.10.91 - - - Used in the manufacture of telephonic or electric wire

3901.10.99 - - - Other

3901.20 - Polyethylene having a specific gravity of 0.94 or more:

3901.20.10 - - In powder form

- - Granules:

3901.20.21 - - - Cable grade

3901.20.22 - - - Other, used in the manufacture of telephonic or electric wire

3901.20.29 - - - Other

3901.20.30 - - Liquids or pastes

3901.20.90 - - Other forms

3901.30 - Ethylene-vinyl acetate copolymers:

3901.30.10 - - In powder form

3901.30.20 - - Granules

3901.30.30 - - Liquids or pastes

3901.30.90 - - Other

3901.90 - Other:
3901.90.10 -- In powder form
3901.90.20 -- Granules
3901.90.30 -- Liquids or pastes
3901.90.90 -- Other

39.02 Polymers of propylene or of other olefins, in primary forms.

3902.10 - Polypropylene:
3902.10.10 -- In powder form
-- Granules:

3902.10.21 --- Used in the manufacture

of telephonic or electric wire

3902.10.29 --- Other
3902.10.30 -- Liquids or pastes
-- Other forms:
3902.10.91 --- Used in the manufacture of telephonic or electric wire
3902.10.99 --- Other
3902.20 - Polyisobutylene:
3902.20.10 -- In powder form
3902.20.20 -- Granules
3902.20.30 -- Liquids or pastes
3902.20.90 -- Other forms

3902.30 - Propylene copolymers:
3902.30.10 -- In powder form
-- Granules:

3902.30.21 --- Used in the manufacture of telephonic or electric wire

3902.30.29 --- Other
3902.30.30 -- Liquids or pastes
-- Other:
3902.30.91 --- Used in the manufacture of telephonic or electric wire
3902.30.99 --- Other

3902.90 - Other:
3902.90.10 -- In powder form
3902.90.20 -- Granules
3902.90.30 -- Liquids or pastes
3902.90.90 -- Other

39.03 Polymers of styrene, in primary forms.

- Polystyrene:
3903.11 -- Expansible:
3903.11.10 --- In powder form
3903.11.20 --- Granules
3903.11.30 --- Liquids or pastes
3903.11.90 --- Other
3903.19 -- Other:
3903.19.10 --- In powder form
3903.19.20 --- Granules
3903.19.30 --- Liquids or pastes
3903.19.90 --- Other
3903.20 - Styrene-acrylonitrile (SAN) copolymers:

3903.20.10 -- In powder form
3903.20.20 -- Granules
3903.20.30 -- In aqueous dispersion
3903.20.40 -- Other liquids and pastes
3903.20.90 -- Other
3903.30 - Acrylonitrile-butadiene-styrene (ABS) copolymers:
3903.30.10 -- In powder form
3903.30.20 -- Granules
3903.30.30 -- In aqueous dispersion
3903.30.40 -- Other liquids and pastes
3903.30.90 -- Other
3903.90 - Other:
3903.90.10 -- In powder form
3903.90.20 -- Granules
3903.90.30 -- In aqueous dispersion
3903.90.40 -- Other liquids and pastes
3903.90.90 -- Other

39.04 Polymers of vinyl chloride or of other halogenated olefins, in primary forms.

3904.10 - Poly(vinyl chloride), not mixed with any other substances:
3904.10.10 -- PVC homopolymers, suspension type
3904.10.20 -- PVC resin emulsion process in powder form
-- Granules:
3904.10.31 --- Used in the manufacture of telephonic or electric wire
3904.10.39 --- Other
3904.10.40 -- Other, in powder form
3904.10.90 -- Other
- Other poly(vinyl chloride):
3904.21 -- Non-plasticised:
3904.21.10 --- In powder form
--- Granules:
3904.21.21 ---- Used in the manufacture of telephonic or electric wire
3904.21.29 ---- Other
3904.21.30 --- Liquids or pastes
3904.21.90 --- Other forms
3904.22 -- Plasticised:
3904.22.10 --- In powder form
--- Granules:
3904.22.21 ---- Used in the manufacture of telephonic or electric wire
3904.22.29 ---- Other
3904.22.30 --- Liquids or pastes
3904.22.90 --- Other forms
3904.30 - Vinyl chloride-vinyl acetate copolymers:
3904.30.10 -- In powder form
-- Granules:
3904.30.21 --- Used in the manufacture of telephonic or electric wire
3904.30.29 --- Other
3904.30.90 -- Other
3904.40 - Other vinyl chloride copolymers:
3904.40.10 -- In powder form
-- Granules:

3904.40.21 - - - Used in the manufacture of telephonic or electric wire

- 3904.40.29 - - - Other
- 3904.40.90 - - Other
- 3904.50 - Vinylidene chloride polymers:
 - 3904.50.10 - - In powder form
 - 3904.50.20 - - Granules
 - 3904.50.30 - - Liquids or pastes
 - 3904.50.90 - - Other
- Fluoro-polymers:
 - 3904.61 - - Polytetrafluoroethylene:
 - 3904.61.10 - - - In powder form
 - 3904.61.20 - - - Granules
 - 3904.61.90 - - - Other
 - 3904.69 - - Other:
 - 3904.69.10 - - - In powder form
 - 3904.69.20 - - - Granules
 - 3904.69.90 - - - Other
 - 3904.90 - Other:
 - 3904.90.10 - - In powder form
 - 3904.90.20 - - Granules
 - 3904.90.90 - - Other

**39.05 Polymers of vinyl acetate or of other vinyl esters, in primary forms;
other vinyl polymers in primary forms.**

- Poly(vinyl acetate):

- 3905.12.00 - - In aqueous dispersion
- 3905.19 - - Other:
 - 3905.19.10 - - - Liquids or pastes
 - 3905.19.90 - - - Other

- Vinyl acetate copolymers:

- 3905.21.00 - - In aqueous dispersion
- 3905.29 - - Other:
 - 3905.29.10 - - - Liquids or pastes
 - 3905.29.90 - - - Other

3905.30 - Poly(vinyl alcohol), whether or not containing unhydrolysed acetate groups:

3905.30.10 - - In aqueous dispersion

- 3905.30.20 - - Other liquids or pastes
- 3905.30.90 - - Other
- Other:
 - 3905.91 - - Copolymers:
 - 3905.91.10 - - - Liquids or pastes
 - 3905.91.90 - - - Other
 - 3905.99 - - Other:
 - - - Liquids or pastes:
 - 3905.99.11 - - - - In aqueous dispersion
 - 3905.99.19 - - - - Other
 - 3905.99.90 - - - Other

39.06 Acrylic polymers in primary forms.

- 3906.10 - Poly(methyl methacrylate):

3906.10.10 -- In aqueous dispersion
3906.10.20 -- Granules
3906.10.90 -- Other
3906.90 - Other:
-- Copolymers:
3906.90.11 --- In aqueous dispersion
3906.90.12 --- Other liquids or pastes
3906.90.19 --- Other
-- Other:
3906.90.91 --- In aqueous dispersion
3906.90.92 --- Other liquids or pastes
3906.90.99 --- Other

39.07 Polyacetals, other polyethers and epoxide resins, in primary forms; polycarbonates, alkyd resins, polyallyl esters and other polyesters, in primary forms.

3907.10 - Polyacetals:
3907.10.10 -- Granules
3907.10.20 -- Liquids or pastes
3907.10.90 -- Other
3907.20 - Other polyethers:
-- Liquids or pastes:
3907.20.11 --- Polyether polyols
3907.20.19 --- Other
3907.20.90 -- Other
3907.30 - Epoxide resins:
3907.30.10 -- Granules
3907.30.20 -- Epoxide based powder coating
3907.30.30 -- Liquids or pastes
3907.30.90 -- Other
3907.40 - Polycarbonates:
3907.40.10 -- In aqueous dispersion
3907.40.20 -- Other liquids or pastes
3907.40.90 -- Other
3907.50 - Alkyd resins:
3907.50.10 -- Liquids or pastes
3907.50.90 -- Other
3907.60 - Poly(ethylene terephthalate):
3907.60.10 -- In aqueous dispersion
3907.60.20 -- Other liquids or pastes
3907.60.90 -- Other
- Other polyesters:
3907.91 -- Unsaturated:
3907.91.10 --- Liquids or pastes
3907.91.90 --- Other
3907.99 -- Other than unsaturated:
3907.99.10 --- In aqueous dispersion
3907.99.20 --- Other liquids or pastes
3907.99.30 --- Granules or flakes
3907.99.40 --- Polyester based powder coating
3907.99.90 --- Other

39.08 Polyamides in primary forms.

- 3908.10 - Polyamide-6, -11, -12, -6,6, -6,9, -6,10 or -6,12:
 - Polyamide-6:
 - 3908.10.11 --- Liquids or pastes
 - 3908.10.12 --- Granules or flakes
 - 3908.10.19 --- Other
 - Other:
 - 3908.10.91 --- Liquids or pastes
 - 3908.10.92 --- Granules or flakes
 - 3908.10.99 --- Other
 - 3908.90 - Other:
 - 3908.90.10 -- Liquids or pastes
 - 3908.90.20 -- Flakes
 - 3908.90.90 -- Other

39.09 Amino-resins, phenolic resins and polyurethanes, in primary forms.

- 3909.10 - Urea resins, thiourea resins:
 - 3909.10.10 -- Moulding compounds
 - 3909.10.90 -- Other
- 3909.20 - Melamine resins:
 - 3909.20.10 -- Moulding compound
 - 3909.20.90 -- Other
- 3909.30 - Other amino-resins:
 - 3909.30.10 -- Moulding compound
 - 3909.30.90 -- Other
- 3909.40 - Phenolic resins:
 - 3909.40.10 -- Moulding compound other than phenol formaldehyde
 - 3909.40.90 -- Other
- 3909.50.00 - Polyurethanes

39.10 Silicones in primary forms.

- Liquids or pastes:
 - 3910.00.11 -- Dispersions and solutions
 - 3910.00.19 -- Other
 - 3910.00.90 - Other

39.11 Petroleum resins, coumarone-indene resins, polyterpenes, polysulphides, polysulphones and other products specified in Note 3 to this Chapter, not elsewhere specified or included, in primary forms.

- 3911.10 - Petroleum resins, coumarone, indene or coumarone-indene resins, and polyterpenes:
 - 3911.10.10 -- Liquids or pastes
 - 3911.10.90 -- Other
- 3911.90 - Other:
 - 3911.90.10 -- Liquids or pastes
 - 3911.90.90 -- Other

39.12 Cellulose and its chemical derivatives, not elsewhere specified or included, in primary forms.

- Cellulose acetates:
- 3912.11.00 -- Non-plasticised
- 3912.12.00 -- Plasticised
- 3912.20 - Cellulose nitrates (including collodions):
- 3912.20.10 -- Non-plasticised
- 3912.20.20 -- Plasticised
- Cellulose ethers:
- 3912.31.00 -- Carboxymethylcellulose and its salts
- 3912.39.00 -- Other
- 3912.90 - Other:
- 3912.90.10 -- Regenerated cellulose
- 3912.90.20 -- Other, granules
- 3912.90.90 -- Other

39.13 Natural polymers (for example, alginic acid) and modified natural polymers (for example, hardened proteins, chemical derivatives of natural rubber), not elsewhere specified or included, in primary forms.

- 3913.10.00 - Alginic acid, its salts and esters
- 3913.90.00 - Other

39.14 3914.00.00 Ion exchangers based on polymers of headings 39.01 to 39.13, in primary forms.

II. - WASTE, PARINGS AND SCRAP; SEMI-MANUFACTURES; ARTICLES

39.15 Waste, parings and scrap, of plastics.

- 3915.10.00 - Of polymers of ethylene
- 3915.20.00 - Of polymers of styrene
- 3915.30.00 - Of polymers of vinyl chloride
- 3915.90 - Of other plastics:
- 3915.90.10 -- Of copolymers of vinyl acetate and vinyl chloride in which the vinyl acetate monomer predominates
- 3915.90.90 -- Other

39.16 Monofilament of which any cross-sectional dimension exceeds 1 mm, rods, sticks and profile shapes, whether or not surface-worked but not otherwise worked, of plastics.

3916.10 - Of polymers of ethylene:

- 3916.10.10 -- Monofilament
 - Rods, sticks and profile shapes:
 - Used as an adhesive by melting; used for making ready articles by moulding, founding, or compressing:
 - 3916.10.21 ---- Of polyethylene
 - 3916.10.22 ---- Other
 - 3916.10.29 --- Other
 - Of polymers of vinyl chloride:
 - 3916.20.10 -- Monofilament
 - Rods, sticks and profile shapes:
 - 3916.20.21 --- Used as an adhesive by melting; used for making ready articles by moulding,

founding, or compressing:

3916.20.29 - - - Other

3916.90 - Of other plastics:

-- Monofilament:

3916.90.11 - - - Of hardened proteins

3916.90.19 - - - Other

-- Rods and sticks:

3916.90.21 - - - Of hardened proteins

- - - Used as an adhesive by melting; used for making ready articles by moulding,

founding, or compressing:

3916.90.22 - - - - Of polystyrene and its copolymer; of polyvinyl acetate, epoxide

resins; of phenolic resins (except phenol resins), urea resins, polyurethanes; of cellulose acetates
(plasticised), vulcanized fibre, regenerated cellulose; of celluloid or hardened gelatin; of chemical
derivatives of natural rubber (except chlorinated rubber); of alginic acid, its salts and esters (other
than rods and sticks), of other natural polymer or other modified natural polymer not elsewhere

specified or included

3916.90.23 - - - - Other

3916.90.29 - - - Other

-- Profile shapes:

3916.90.31 - - - Of hardened proteins

3916.90.39 - - - Other

39.17 Tubes, pipes and hoses, and fittings therefor (for example, joints, elbows, flanges), of plastics.

3917.10 - Artificial guts (sausage casings) of hardened protein or of cellulosic materials:

3917.10.10 -- Of hardened proteins

3917.10.90 -- Other

- Tubes, pipes and hoses, rigid:

3917.21 -- Of polymers of ethylene:

3917.21.10 - - - Porous tubes suitable for agricultural watering

3917.21.90 - - - Other

3917.22 -- Of polymers of propylene:

3917.22.10 - - - Porous tubes suitable for agricultural watering

3917.22.90 - - - Other

3917.23 -- Of polymers of vinyl chloride:

3917.23.10 - - - Porous tubes suitable for agricultural watering

3917.23.90 - - - Other

3917.29 -- Of other plastics:

3917.29.10 - - - Porous tubes suitable for agricultural watering

3917.29.90 - - - Other

- Other tubes, pipes and hoses:

3917.31 -- Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa:

3917.31.10 - - - Porous tubes suitable for agricultural watering

3917.31.90 - - - Other

3917.32 -- Other, not reinforced or otherwise combined with other materials, without fittings:

3917.32.10 - - - Sausage and ham casings

3917.32.20 - - - Porous tubes suitable for agricultural watering

3917.32.90 - - - Other

3917.33 -- Other, not reinforced or otherwise combined with other materials, with fittings:

3917.33.10 - - - Porous tubes suitable for agricultural watering

3917.33.90 - - - Other

3917.39 -- Other:
3917.39.10 --- Porous tubes suitable for agricultural watering
3917.39.90 --- Other
3917.40.00 - Fittings

39.18 Floor coverings of plastics, whether or not self-adhesive, in rolls or in the form of tiles; wall or ceiling coverings of plastics, as defined in Note 9 to this Chapter.

3918.10 - Of polymers of vinyl chloride:
-- Floor covering:

3918.10.11 --- Tiles

3918.10.19 --- Other
3918.10.90 -- Other
3918.90 - Of other plastics:
-- Floor covering:
3918.90.11 --- Tiles, of polyethylene
3918.90.12 --- Tiles, of other plastics
3918.90.13 --- Other, of polyethylene
3918.90.19 --- Other
-- Other:
3918.90.91 --- Of polyethylene
3918.90.99 --- Other

39.19 Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls.

3919.10 - In rolls of a width not exceeding 20 cm:
-- Of polymers of vinyl chloride:

3919.10.11 --- Tapes used in the manufacture of telephonic or electric wires

3919.10.19 --- Other
-- Of polyethylene:
3919.10.21 --- Tapes used in the manufacture of telephonic or electric wires
3919.10.29 --- Other
3919.10.90 -- Other
3919.90 - Other:
-- Of polymers of vinyl chloride:
3919.90.11 --- Tapes used in the manufacture of telephonic or electric wires
3919.90.19 --- Other
3919.90.90 -- Other

39.20 Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials.

3920.10 - Of polymers of ethylene:
3920.10.10 -- Tapes used in the manufacture of telephonic or electric wires
3920.10.90 -- Other
3920.20 - Of polymers of propylene:
3920.20.10 -- Tapes used in the manufacture of telephonic or electric wires
3920.20.20 -- BOPP film
-- Used as an adhesive by melting:
3920.20.31 --- Of polypropylene
3920.20.39 --- Other

3920.20.90 -- Other

- Of polymers of styrene:

3920.30.10 -- Used as an adhesive by melting

3920.30.90 -- Other

- Of polymers of vinyl chloride:

3920.43 -- Containing by weight not less than 6% of plasticisers:

3920.43.10 --- Tapes used in the manufacture of telephonic or electric wires

3920.43.90 --- Other

3920.49 -- Other:

3920.49.10 --- Tapes used in the manufacture of telephonic or electric wires

3920.49.90 --- Other

- Of acrylic polymers:

3920.51.00 -- Of poly(methyl methacrylate)

3920.59.00 -- Other

- Of polycarbonates, alkyd resins, polyallyl esters or other polyesters:

3920.61 -- Of polycarbonates:

3920.61.10 --- Film

3920.61.20 --- Used as an adhesive by melting

3920.61.90 --- Other

3920.62 -- Of poly(ethylene terephthalate):

3920.62.10 --- Film

3920.62.20 --- Used as an adhesive by melting

3920.62.90 --- Other

3920.63 -- Of unsaturated polyesters:

3920.63.10 --- Used as an adhesive by melting

3920.63.90 --- Other

3920.69 -- Of other polyesters:

3920.69.10 --- Used as an adhesive by melting

3920.69.90 --- Other

- Of cellulose or its chemical derivatives:

3920.71 -- Of regenerated cellulose:

3920.71.10 --- Cellophane film

3920.71.20 --- Viscose tear-off ribbon; foil

3920.71.30 --- Viscose film

3920.71.40 --- Used as an adhesive by melting

3920.71.90 --- Other

3920.72 -- Of vulcanised fibre:

3920.72.10 --- Used as an adhesive by melting

3920.72.90 --- Other

3920.73 -- Of cellulose acetate:

--- Used as an adhesive by melting:

3920.73.11 ---- Cellulose acetate, plasticized

3920.73.19 ---- Other

3920.73.90 --- Other

3920.79 -- Of other cellulose derivatives:

3920.79.10 --- Used as an adhesive by melting

3920.79.90 --- Other

- Of other plastics:

3920.91 -- Of poly(vinyl butyral):

3920.91.10 --- Film of a kind used in safety glass, of a thickness between 0.38 mm and 0.76 mm, not exceeding 2 m in width

3920.91.90 --- Other

3920.92 -- Of polyamides:
3920.92.10 --- Of nylon 6
3920.92.20 --- Used as an adhesive by melting
3920.92.90 --- Other
3920.93 -- Of amino-resins:
--- Used as an adhesive by melting:
3920.93.11 ---- Of melamine resins; of other amino-resins (except urea resins)
3920.93.19 ---- Other
3920.93.90 --- Other
3920.94 -- Of phenolic resins:
3920.94.10 --- Phenol formaldehyde (bakelite) sheets
3920.94.20 --- Used as an adhesive by melting
3920.94.90 --- Other
3920.99 -- Of other plastics:
3920.99.10 --- Corrugated sheets and plates
3920.99.20 --- Other fluorocarbon sheets
3920.99.30 --- Used as an adhesive by melting
3920.99.90 --- Other

39.21 Other plates, sheets, film, foil and strip, of plastics.

- Cellular:
-- Of polymers of styrene:
3921.11.10 --- Plates and sheets
3921.11.90 --- Other
-- Of polymers of vinyl chloride:
--- In plates and sheets forms:
3921.12.11 ---- Tapes used in the manufacture of telephonic or electric wire
3921.12.19 ---- Other
--- Other:
3921.12.91 ---- Tapes used in the manufacture of telephonic or electric wire
3921.12.99 ---- Other
-- Of polyurethanes:
3921.13.10 --- Plates and sheets
3921.13.90 --- Other
-- Of regenerated cellulose:
--- Plates and sheets:
3921.14.11 ---- Cellophane used in the manufactured of adhesive tapes
3921.14.12 ---- Other, used in the manufacture of adhesive tape
3921.14.19 ---- Other
--- Other:
3921.14.91 ---- Used in the manufacture of adhesive tape
3921.14.99 ---- Other
-- Of other plastic:
--- Plates and sheets:
3921.19.11 ---- Tapes used in the manufacture of telephonic or electric wire
3921.19.19 ---- Other
--- Other:
3921.19.91 ---- Tapes used in the manufacture of telephonic or electric wire
3921.19.99 ---- Other
3921.90 - Other:
3921.90.10 -- Tapes used in the manufacture of telephonic or electric wire

3921.90.20 - - Plates and sheets

3921.90.90 - - Other

39.22 Baths, shower-baths, sinks, wash-basins, bidets, lavatory pans, seats and covers, flushing cisterns and similar sanitary ware, of plastics.

3922.10.00 - Baths, shower-baths, sinks and wash-basins

3922.20 - Lavatory seats and covers:

3922.20.10 - - Covers

3922.20.90 - - Other

- Other:

3922.90.10 - - Flushing water closets (lavatory pans) and urinals

3922.90.20 - - Parts of flushing cisterns

3922.90.90 - - Other

39.23 Articles for the conveyance or packing of goods, of plastics; stoppers, lids, caps and other closures, of plastics.

3923.10 - Boxes, cases, crates and similar articles:

3923.10.10 - - Boxes used for cinematographic films, tapes, discs

3923.10.90 - - Other

- Sacks and bags (including cones):

3923.21 - - Of polymers of ethylene:

3923.21.10 - - - Aseptic bags with aluminium foil reinforcing material (excluding retort pouch)

3923.21.90 - - - Other

3923.29 - - Of other plastics:

3923.29.10 - - - Aseptic bags with aluminium foil reinforcing material (excluding retort pouch)

3923.29.20 - - - Laminated polypropylene bags of size 1000 mm x 1200 mm

3923.29.90 - - - Other

3923.30 - Carboys, bottles, flasks and similar articles:

3923.30.10 - - Toothpaste tubes container

3923.30.90 - - Other

3923.40 - Spools, cops, bobbins and similar supports:

3923.40.10 - - For sewing machines

3923.40.20 - - For cinematographic or photographic use

3923.40.30 - - For textile mills

3923.40.90 - - Other

3923.50 - Stoppers, lids, caps and other closures:

3923.50.10 - - Actuator over caps

3923.50.90 - - Other

3923.90.00 - Other

39.24 Tableware, kitchenware, other household articles and toilet articles, of plastics.

3924.10.00 - Tableware and kitchenware

3924.90 - Other:

3924.90.10 - - Bed pans, urinals (portable type) and chamber-pots

3924.90.90 - - Other

39.25 Builders' ware of plastics, not elsewhere specified or included.

3925.10.00 - Reservoirs, tanks, vats and similar containers, of a capacity exceeding 300 l

- 3925.20.00 - Doors, windows and their frames and thresholds for doors
- 3925.30.00 - Shutters, blinds (including Venetian blinds) and similar articles and parts thereof
- 3925.90.00 - Other

39.26 Other articles of plastics and articles of other materials of headings 39.01 to 39.14.

3926.10 - Office or school supplies:

3926.10.10 - - School supplies

3926.10.20 - - Office supplies

3926.20 - Articles of apparel and clothing accessories (including gloves, mittens and mitts):

3926.20.10 - - Raincoats

3926.20.20 - - Gloves

3926.20.30 - - Babies' bib, shoulder pads or shields

3926.20.40 - - Aprons and other articles of apparel

3926.20.50 - - Articles of apparel used for the protection from chemical substances, radiation and

fire

3926.20.90 - - Other, including belts

3926.30.00 - Fittings for furniture, coachwork or the like

3926.40.00 - Statuettes and other ornamental articles

3926.90 - Other:

3926.90.10 - - Floats for fishing nets

3926.90.20 - - Fans and handscreens, frames and handles therefor, and parts thereof

- - Hygienic, medical and surgical articles:

3926.90.31 - - - Colostomy, ileostomy and urine bags

3926.90.32 - - - Plastic moulds with denture prints

3926.90.33 - - - Poison mosquito nets

3926.90.39 - - - Other

- - Safety and protective devices:

3926.90.41 - - - Police shields

3926.90.42 - - - Protective masks and similar articles for use in welding and similar work

3926.90.43 - - - Noise reducing devices and covers for the ears; apparatus for measuring vapour of organic substances or of mercury

3926.90.44 - - - Life saving cushions for protection of persons falling from heights

3926.90.49 - - - Other

- - Industrial articles:

3926.90.51 - - - Oil spill booms

3926.90.52 - - - Pipe or thread sealing tape

3926.90.53 - - - Transmission or conveyor belts or belting

3926.90.54 - - - Other articles used in machinery

3926.90.55 - - - Plastic J-hooks and bunch blocks for detonators

3926.90.59 - - - Other

3926.90.60 - - Nipple former, breastshells, nipple shields, hand expression funnel, supplement nursing system, feeder (Haberman type)

3926.90.70 - - Corset busks and similar supports for articles of apparel or clothing accessories

- - Other:

3926.90.91 - - - Poultry feeders

3926.90.92 - - - Cards for jewellery or small objects of personal adornment; beads; shoe lasts

3926.90.93 - - - Racket strings of a length not exceeding 15 m put up for retail sale

3926.90.94 - - - Reflected light nails

3926.90.95 - - - Other articles of non-rigid cellular products

3926.90.96 - - - Prayer beads

3926.90.99 - - - Other

Chapter 40

Rubber and articles thereof

Notes

1. Except where the context otherwise requires, throughout the Nomenclature the expression "rubber" means the following products, whether or not vulcanised or hard: natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, synthetic rubber, factice derived from oils, and such substances reclaimed.
2. This Chapter does not cover:
 - (a) Goods of Section XI (textiles and textile articles);
 - (b) Footwear or parts thereof of Chapter 64;
 - (c) Headgear or parts thereof (including bathing caps) of Chapter 65;
 - (d) Mechanical or electrical appliances or parts thereof of Section XVI (including electrical goods of all kinds), of hard rubber;
 - (e) Articles of Chapter 90, 92, 94 or 96; or
 - (f) Articles of Chapter 95 (other than sports gloves, mittens and mitts and articles of headings 40.11 to 40.13).
3. In headings 40.01 to 40.03 and 40.05, the expression "primary forms" applies only to the following forms:
 - (a) Liquids and pastes (including latex, whether or not pre-vulcanised, and other dispersions and solutions);
 - (b) Blocks of irregular shape, lumps, bales, powders, granules, crumbs and similar bulk forms.
4. In Note 1 to this Chapter and in heading 40.02, the expression "synthetic rubber" applies to:
 - (a) Unsaturated synthetic substances which can be irreversibly transformed by vulcanisation with sulphur into non-thermoplastic substances which, at a temperature between 18°C and 29°C, will not break on being extended to three times their original length and will return, after being extended to twice their original length, within a period of five minutes, to a length not greater than one and a half times their original length. For the purposes of this test, substances necessary for the cross-linking, such as vulcanising activators or accelerators, may be added; the presence of substances as provided for by Note 5(b)(ii) and (iii) is also permitted. However, the presence of any substances not necessary for the cross-linking, such as extenders, plasticisers and fillers, is not permitted;
 - (b) Thioplasts (TM); and
 - (c) Natural rubber modified by grafting or mixing with plastics, depolymerised natural rubber, mixtures or unsaturated synthetic substances with saturated synthetic high polymers provided that all the above-mentioned products comply with the requirements concerning vulcanisation, elongation and recovery in (a) above.
5. (a) Headings 40.01 and 40.02 do not apply to any rubber or mixture of rubbers which has been compounded, before or after coagulation, with:
 - (i) vulcanising agents, accelerators, retarders or activators (other than those added for the preparation of pre-vulcanised rubber latex);
 - (ii) pigments or other colouring matter, other than those added solely for the purpose of

identification;

- (iii) plasticisers or extenders (except mineral oil in the case of oil-extended rubber), fillers, reinforcing agents, organic solvents or any other substances, except those permitted under (b);

(b) The presence of the following substances in any rubber or mixture of rubbers shall not affect its classification in heading 40.01 or 40.02, as the case may be, provided that such rubber or mixture of rubbers retains its essential character as a raw material:

- (i) emulsifiers or anti-tack agents;
- (ii) small amounts of breakdown products of emulsifiers;
- (iii) very small amounts of the following: heat-sensitive agents (generally for obtaining thermosensitive rubber latexes), cationic surface-active agents (generally for obtaining electropositive rubber latexes) antioxidants, coagulants, crumbling agents, freeze-resisting agents, peptisers, preservatives, stabilisers, viscosity-control agents, or similar special-purpose additives.

- 6. For the purposes of heading 40.04, the expression "waste, parings and scrap" means rubber waste, parings and scrap from the manufacture or working of rubber and rubber goods definitely not usable as such because of cutting-up, wear or other reasons.
- 7. Thread wholly of vulcanised rubber, of which any cross-sectional dimension exceeds 5 mm, is to be classified as strip, rods or profile shapes, of heading 40.08.
- 8. Heading 40.10 includes conveyor or transmission belts or belting of textile fabrics impregnated, coated, covered or laminated with rubber or made from textile yarn or cord impregnated, coated, covered or sheathed with rubber.
- 9. In headings 40.01, 40.02, 40.03, 40.05 and 40.08, the expressions "plates", "sheets" and "strip" apply only to plates, sheets and strip and to blocks of regular geometric shape, uncut or simply cut to rectangular (including square) shape, whether or not having the character of articles and whether or not printed or otherwise surface-worked, but not otherwise cut to shape or further worked.

In heading 40.08 the expressions "rods" and "profile shapes" apply only to such products, whether or not cut to length or surface-worked but not otherwise worked.

Heading Tariff code Description

40.01 Natural rubber, balata, gutta-percha, guayule, chicle and similar natural gums, in primary forms or in plates, sheets or strip.

- 4001.10 - Natural rubber latex, whether or not pre-vulcanised:
 - Exceeding 0.5% ammonia content:
 - 4001.10.11 --- Centrifuge concentrate
 - 4001.10.12 --- Processed by other methods
 - Not exceeding 0.5% ammonia content:
 - 4001.10.21 --- Centrifuge concentrate
 - 4001.10.22 --- Processed by other methods
- Natural rubber in other forms:
 - 4001.21 -- Smoked sheets:
 - 4001.21.10 --- RSS Grade 1

4001.21.20 --- RSS Grade 2
4001.21.30 --- RSS Grade 3
4001.21.40 --- RSS Grade 4
4001.21.50 --- RSS Grade 5
4001.21.90 --- Other
4001.22 -- Technically specified natural rubber (TSNR):
4001.22.10 --- Standard Indonesian rubber SIR 3 CV
4001.22.20 --- Other Standard Indonesian rubber
4001.22.30 --- Standard Malaysian rubber
4001.22.40 --- Specified Singapore rubber
4001.22.50 --- Thai tested rubber
4001.22.60 --- Standard Cambodia rubber
4001.22.90 --- Other
4001.29 -- Other:
4001.29.10 --- Air-dried sheet
4001.29.20 --- Latex crepe
4001.29.30 --- Sole crepe
4001.29.40 --- Remilled crepe, including flat bark crepe
4001.29.50 --- Other crepe
4001.29.60 --- Superior processing rubber
4001.29.70 --- Skim rubber
4001.29.80 --- Scrap (tree, earth or smoked) and cup lump
4001.29.90 --- Other
4001.30 - Balata, gutta-percha, guayule, chicle and similar natural gums:
-- Jelutong:
4001.30.11 --- In primary form

4001.30.19 ---

Other

-- Other:
4001.30.91 --- In primary form
4001.30.99 --- Other

40.02 Synthetic rubber and factice derived from oils, in primary forms or in plates, sheets or strip; mixtures of any product of heading 40.01 with any product of this heading, in primary forms or in plates, sheets or strip.

- Styrene-butadiene rubber (SBR); carboxylated styrene-butadiene rubber (XSBR):
4002.11.00 -- Latex
4002.19.00 -- Other
4002.20.00 - Butadiene rubber (BR)
- Isobutene-isoprene (butyl) rubber (IIR); halo-isobutene-isoprene rubber (CIIR or BIIR):
4002.31.00 -- Isobutene-isoprene (butyl) rubber (IIR)
4002.39.00 -- Other
- Chloroprene (chlorobutadiene) rubber (CR):
4002.41.00 -- Latex
4002.49.00 -- Other
- Acrylonitrile-butadiene rubber (NBR):
4002.51.00 -- Latex
4002.59.00 -- Other
4002.60.00 - Isoprene rubber (IR)
4002.70.00 - Ethylene-propylene-non-conjugated diene rubber (EPDM)

- 4002.80 - Mixtures of any product of heading 40.01 with any product of this heading:
- 4002.80.10 -- Mixture of natural rubber latex with synthetic rubber latex
- 4002.80.90 -- Other
- 4002.91 - Other:
- 4002.91.00 -- Latex
- 4002.99.00 -- Other

40.03 4003.00.00 Reclaimed rubber in primary forms or in plates, sheets or strip.

40.04 4004.00.00 Waste, parings and scrap of rubber (other than hard rubber) and powders and granules obtained therefrom.

40.05 Compounded rubber, unvulcanised, in primary forms or in plates, sheets or strip.

- 4005.10.00 - Compounded with carbon black or silica
- 4005.20.00 - Solutions; dispersions other than those of subheading 4005.10
 - Other:
- 4005.91.00 -- Plates, sheets and strip
- 4005.99.00 -- Other

40.06 Other forms (for example, rods, tubes and profile shapes) and articles (for example, discs and rings), of unvulcanised rubber.

- 4006.10.00 - "Camel-back" strips for retreading rubber tyres
- 4006.90.00 - Other

40.07 4007.00.00 Vulcanised rubber thread and cord.

40.08 Plates, sheets, strip, rods and profile shapes, of vulcanised rubber other than hard rubber.

- Of cellular rubber:
- 4008.11.00 -- Plates, sheets, and strip
- 4008.19.00 -- Other
- Of non-cellular rubber:
- 4008.21.00 -- Plates, sheets and strip
- 4008.29.00 -- Other

40.09 Tubes, pipes and hoses, of vulcanised rubber other than hard rubber, with or without their fittings (for example, joints, elbows, flanges).

- Not reinforced or otherwise combined with other materials:
- 4009.11.00 -- Without fittings
- 4009.12.00 -- With fittings
- Reinforced or otherwise combined only with metal:
- 4009.21 -- Without fittings:
- 4009.21.10 --- Mining slurry suction and discharge hose
- 4009.21.90 --- Other
- 4009.22 -- With fittings:
- 4009.22.10 --- Mining slurry suction and discharge hose
- 4009.22.90 --- Other
- Reinforced or otherwise combined only with textile materials:

4009.31 -- Without fittings:
4009.31.10 --- Mining slurry suction and discharge hose
4009.31.90 --- Other
4009.32 -- With fittings:
4009.32.10 --- Mining slurry suction and discharge hose
4009.32.90 --- Other
 - Reinforced or otherwise combined other materials:
4009.41 -- Without fittings:
4009.41.10 --- Mining slurry suction and discharge hose
4009.41.90 --- Other
4009.42 -- With fittings:
4009.42.10 --- Mining slurry suction and discharge hose
4009.42.90 --- Other

40.10 Conveyor or transmission belts or belting, of vulcanised rubber.

 - Conveyor belts or belting:
4010.11 -- Reinforced only with metal:
4010.11.10 --- Of a width exceeding 20 cm
4010.11.90 --- Other
4010.12 -- Reinforced only with textile materials:
4010.12.10 --- Of a width exceeding 20 cm
4010.12.90 --- Other
4010.13 -- Reinforced only with plastics:
4010.13.10 --- Of a width exceeding 20 cm
4010.13.90 --- Other
4010.19 -- Other:
4010.19.10 --- Of a width exceeding 20 cm
4010.19.90 --- Other
 - Transmission belts or belting:
4010.31.00 -- Endless transmission belts of trapezoidal cross-section (V-belts),
 V-ribbed, of an outside circumference exceeding 60 cm but not
 exceeding 180 cm
4010.32.00 -- Endless transmission belts of trapezoidal cross-section (V-belts), other than V-ribbed,
of an outside circumference exceeding 60 cm but not exceeding 180 cm
4010.33.00 -- Endless transmission belts of trapezoidal cross-section (V-belts), V-ribbed, of an
outside circumference exceeding 180 cm but not exceeding 240 cm
4010.34.00 -- Endless transmission belts of trapezoidal cross-section (V-belts),
 other than V-ribbed, of an outside circumference exceeding 180 cm but not
 exceeding 240 cm
4010.35.00 -- Endless synchronous belts, of an outside circumference exceeding 60 cm but not
exceeding 150 cm
4010.36.00 -- Endless synchronous belts, of an outside circumference exceeding 150 cm but not
exceeding 198 cm
4010.39.00 -- Other

40.11 New pneumatic tyres, of rubber.

4011.10.00 - Of a kind used on motor cars (including station wagons and racing cars)
4011.20 -- Of a kind used on buses or lorries:
4011.20.10 -- Of a width not exceeding 450 mm
4011.20.90 -- Other

4011.30.00 - Of a kind used on aircraft
4011.40.00 - Of a kind used on motorcycles
4011.50.00 - Of a kind used on bicycles

- Other, having a "herring-bone" or similar tread:

4011.61 -- Of a kind used on agricultural or forestry vehicles and machines:
4011.61.10 --- Of a kind used on agricultural vehicles and machines
4011.61.20 --- Of a kind used on earth moving machinery

4011.61.90 --- Other

4011.62 -- Of a kind used on construction or industrial handling vehicles and machines and having a rim size not exceeding 61 cm:

4011.62.10 --- Of a kind used on construction or industrial handling vehicles

4011.62.20 --- Of a kind used on earth moving machinery
4011.62.90 --- Other

4011.63 -- Of a kind used on construction or industrial handling vehicles and machines and having a rim size exceeding 61 cm:

4011.63.10 --- Of a kind used on earth moving machinery
4011.63.90 --- Other

4011.69 -- Other:

4011.69.10 --- Of a kind used on vehicles of Chapter 87
4011.69.20 --- Of a kind used on earth moving machinery
4011.69.90 --- Other

- Other:

4011.92 -- Of a kind used on agricultural or forestry vehicles and machines:

4011.92.10 --- Of a kind used on agricultural vehicles and machines
4011.92.20 --- Of a kind used on earth moving machinery
4011.92.90 --- Other

4011.93 -- Of a kind used on construction or industrial handling vehicles and machines and having a rim size not exceeding 61 cm:

4011.93.10 --- Of a kind used on construction or industrial handling vehicles

4011.93.20 --- Of a kind used on earth moving machinery
4011.93.90 --- Other

4011.94 -- Of a kind used on construction or industrial handling vehicles and machines and having a rim size exceeding 61 cm:

4011.94.10 --- Of a kind used on earth moving machinery
4011.94.90 --- Other

4011.99 -- Other:

4011.99.10 --- Of a kind used on vehicles of Chapter 87
4011.99.20 --- Of a kind used on earth moving machinery
4011.99.90 --- Other, of a width exceeding 450 mm

40.12 Retreaded or used pneumatic tyres of rubber; solid or cushion tyres, tyre treads and tyre flaps, of rubber.

- Retreaded tyres:

4012.11.00 -- Of a kind used on motor cars (including station wagons and racing cars)

4012.12 -- Of a kind used on buses or lorries:

4012.12.10 --- Of a width not exceeding 450 mm

4012.12.90 --- Other

4012.13.00 -- Of a kind used on aircraft

4012.19 -- Other:

4012.19.10 --- Of a kind used on motorcycles

4012.19.20 --- Of a kind used on bicycles

4012.19.30 - - - Of a kind used on earth moving machinery

4012.19.40 - - - Of a kind used on other vehicles of Chapter 87

4012.19.90 - - - Other

4012.20 - Used pneumatic tyres:

4012.20.10 - - Of a kind used on motor cars (including station wagons, racing cars)

- - Of a kind used on buses or lorries:

4012.20.21 - - - Of a width not exceeding 450 mm

4012.20.29 - - - Other

- - Of a kind used on aircraft:

4012.20.31 - - - Suitable for retreading

4012.20.39 - - - Other

4012.20.40 - - Of a kind used on motorcycles and scooters

4012.20.50 - - Of a kind used on bicycles

4012.20.60 - - Of a kind used on earth moving machinery

4012.20.70 - - Of a kind used on other vehicles of Chapter 87

4012.20.90 - - Other

4012.90 - Other:

- - Solid or cushion tyres of a kind used on vehicles of Chapter 87:

4012.90.01 - - - Solid tyres not exceeding 100 mm in external diameter

4012.90.02 - - - Solid tyres exceeding 100 mm but not exceeding 250 mm in external diameter

4012.90.03 - - - Solid tyres exceeding 250 mm in external diameter, of a width not exceeding 450 mm, for use on vehicles of heading 87.09

4012.90.04 - - - Other solid tyres exceeding 250 mm in external diameter, of a width not exceeding 450 mm

4012.90.05 - - - Solid tyres exceeding 250 mm in external diameter, of a width exceeding 450 mm, for use on vehicles of heading 87.09

4012.90.06 - - - Other solid tyres exceeding 250 mm in external diameter, of a width exceeding 450 mm

4012.90.11 - - - Cushion tyres of a width not exceeding 450 mm

4012.90.12 - - - Cushion tyres of a width exceeding 450 mm

- - Solid or cushion tyres of a kind used on earth moving machinery:

4012.90.21 - - - Solid tyres not exceeding 100 mm in external diameter

4012.90.22 - - - Solid tyres exceeding 100 mm but not exceeding 250 mm in external diameter

4012.90.23 - - - Solid tyres exceeding 250 mm in external diameter, of a width not exceeding 450 mm

4012.90.24 - - - Solid tyres exceeding 250 mm in external diameter, of a width exceeding 450 mm

4012.90.31 - - - Cushion tyres of a width not exceeding 450 mm

4012.90.32 - - - Cushion tyres of a width exceeding 450 mm

- - Other solid or cushion tyres:

4012.90.41 - - - Solid tyres not exceeding 100 mm in external diameter

4012.90.42 - - - Solid tyres exceeding 100 mm but not exceeding 250 mm in external diameter

4012.90.43 - - - Solid tyres exceeding 250 mm in external diameter, of a width not exceeding 450 mm

4012.90.44 - - - Solid tyres exceeding 250 mm in external diameter, of a width exceeding 450 mm

4012.90.51 - - - Cushion tyres of a width not exceeding 450 mm

4012.90.52 - - - Cushion tyres of a width exceeding 450 mm

4012.90.60 - - Buffed tyres

4012.90.70 - - Replaceable tyre treads of a width not exceeding 450 mm

4012.90.80 - - Tyre flaps

4012.90.90 - - Other

40.13 Inner tubes, of rubber.

- 4013.10 - Of a kind used on motor cars (including station wagons and racing cars), buses or lorries:
 - Of a kind used on motor cars:
 - 4013.10.11 --- Suitable for fitting to tyres of width not exceeding 450 mm
 - 4013.10.19 --- Suitable for fitting to tyres of width exceeding 450 mm
 - Of a kind used on buses or lorries:
 - 4013.10.21 --- Suitable for fitting to tyres of width not exceeding 450 mm
 - 4013.10.29 --- Suitable for fitting to tyres of width exceeding 450 mm
- 4013.20.00 - Of a kind used on bicycles
- 4013.90 - Other:
 - Of a kind used on earth moving machinery:
 - 4013.90.11 --- Suitable for fitting to tyres of width not exceeding 450 mm
 - 4013.90.19 --- Suitable for fitting to tyres of width exceeding 450 mm
 - 4013.90.20 -- Of a kind used on motorcycles or motor scooters
 - Of a kind used on other vehicles of Chapter 87:
 - 4013.90.31 --- Suitable for fitting to tyres of width not exceeding 450 mm
 - 4013.90.39 --- Suitable for fitting to tyres of width exceeding 450 mm
 - 4013.90.40 -- Of a kind used on aircraft
 - Other:
 - 4013.90.91 --- Suitable for fitting to tyres of width not exceeding 450 mm
 - 4013.90.99 --- Suitable for fitting to tyres of width exceeding 450 mm

40.14 Hygienic or pharmaceutical articles (including teats), of vulcanised rubber other than hard rubber, with or without fittings of hardened rubber.

- 4014.10.00 - Sheath contraceptives
- 4014.90 - Other:
 - 4014.90.10 -- Teats for feeding bottles and similar kinds
 - 4014.90.20 -- Soothers
 - 4014.90.30 -- Ice or hot water bags
 - 4014.90.90 -- Other

40.15 Articles of apparel and clothing accessories (including gloves, mittens and mitts), for all purposes, of vulcanised rubber other than hard rubber.

- Gloves, mittens and mitts:
 - 4015.11.00 -- Surgical
 - 4015.19.00 -- Other
- 4015.90 - Other:
 - 4015.90.10 -- Diving suits
 - 4015.90.20 -- Of a kind plated with lead for X-ray protection
 - 4015.90.90 -- Other

40.16 Other articles of vulcanised rubber other than hard rubber.

- 4016.10.00 - Of cellular rubber
 - Other:
 - 4016.91 -- Floor coverings and mats:
 - 4016.91.10 --- Mats
 - 4016.91.90 --- Other

4016.92.00 -- Erasers
4016.93 -- Gaskets, washers and other seals:
4016.93.10 --- Packing for electrolytic capacitors
4016.93.90 --- Other
4016.94.00 -- Boat or dock fenders, whether or not inflatable
4016.95.00 -- Other inflatable articles
4016.99 -- Other:
 --- Parts and accessories for vehicles of Chapter 87:
4016.99.11 ---- For motor vehicles of headings 87.02, 87.03, 87.04, 87.05 and 87.11
 4016.99.12 ---- For motor vehicles of headings 87.09, 87.13, 87.15 and 87.16
4016.99.13 ---- Mudguards for bicycles
4016.99.14 ---- Other bicycle parts
4016.99.15 ---- Accessories for bicycles
4016.99.16 ---- For carriages for disabled persons
4016.99.19 ---- Other
4016.99.20 --- Parts and accessories of rotocutes of heading 88.04
4016.99.30 --- Rubber bands
4016.99.40 --- Deck fenders
4016.99.50 --- Other articles of a kind used in machinery or mechanical or electrical
 appliances, or for other technical uses
 --- Other:
4016.99.91 ---- Rail pad
4016.99.92 ---- Structural bearings including bridge bearings, other than rail pad
4016.99.93 ---- Rubber grommets and rubber covers for automotive wiring harness
4016.99.94 ---- Table mats and table covers
4016.99.95 ---- Stoppers for pharmaceutical use
4016.99.99 ---- Other

**40.17 4017.00.00 Hard rubber (for example, ebonite) in all forms, including waste and scrap;
articles of hard rubber.**

SECTION VIII

RAW HIDES AND SKINS, LEATHER, FURSKINS AND ARTICLES THEREOF; SADDLERY AND HARNESS; TRAVEL GOODS, HANDBAGS AND SIMILAR CONTAINERS; ARTICLES OF ANIMAL GUT (OTHER THAN SILK-WORM GUT)

Chapter 41

Raw hides and skins (other than furskins) and leather

Notes

1. This Chapter does not cover:

- (a) Parings or similar waste, of raw hides or skins (heading 05.11);
- (b) Birdskins or parts of birdskins, with their feathers or down, of heading 05.05 or 67.01; or
- (c) Hides or skins, with the hair or wool on, raw, tanned or dressed (Chapter 43); the following are, however, to be classified in Chapter 41, namely, raw hides and skins with the hair or wool on, of bovine animals (including buffalo), of equine animals, of sheep or lambs (except Astrakhan, Broadtail, Caracul, Persian, or similar lambs, Indian, Chinese, Mongolian and Tibetan lambs), of goats or kids (except Yemen, Mongolian or Tibetan goats and kids), of swine (including peccary), of chamois, of gazelle, of reindeer, of elk, of deer, of roebucks or of dogs.

2. (A) Headings 41.04 to 41.06 do not cover hides and skins which have undergone a tanning (including pre-tanning) process which is reversible (headings 41.01 to 41.03, as the case may be).

(B) For the purposes of headings 41.04 to 41.06, the term "crust" includes hides and skins that have been retanned, coloured or fat-liquored (stuffed) prior to drying.

3. Throughout the Nomenclature the expression "composition leather" means only substances of the kind referred to in heading 41.15.

Heading Tariff code Description

41.01 Raw hides and skins of bovine (including buffalo) or equine animals (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not dehaired or split.

4101.20.00 - Whole hides and skins, of a weight per skin not exceeding 8 kg when simply dried, 10 kg when dry-salted, or 16 kg when fresh, wet-salted or otherwise preserved

4101.50.00 - Whole hides and skins, of a weight exceeding 16 kg

4101.90.00 - Other, including butts, bends and bellies

41.02 Raw skins of sheep or lambs (fresh, or salted, dried, limed, pickled or otherwise preserved, but not tanned, parchment-dressed or further prepared), whether or not with wool on or split, other than those excluded by Note 1(c) to this Chapter.

4102.10.00 - With wool on

- Without wool on:

4102.21.00 - - Pickled

4102.29.00 - - Other

41.03 Other raw hides and skins (fresh, or salted, dried, limed, pickled or otherwise

preserved, but not tanned, parchment-dressed or further prepared), whether or not dehaired or split, other than those excluded by Note 1(b) or Note 1(c) to this Chapter.

4103.10.00 - Of goats or kids
4103.20.00 - Of reptiles
4103.30.00 - Of swine
4103.90.00 - Other

41.04 Tanned or crust hides and skins of bovine (including buffalo) or equine animals, without hair on, whether or not split, but not further prepared.

- In the wet state (including wet-blue):
4104.11 -- Full grains, unsplit; grain splits:
4104.11.10 --- Chrome-wet-blue hides and skins
4104.11.20 --- Bovine leather, vegetable pre-tanned
4104.11.90 --- Other
4104.19 -- Other:
4104.19.10 --- Chrome-wet-blue hides and skins
4104.19.20 --- Bovine leather, vegetable pre-tanned
4104.19.90 --- Other

- In the dry state (crust):
4104.41 -- Full grains, unsplit; grain splits:
4104.41.10 --- Crust vegetable (semi-tanned) hides and skins
4104.41.90 --- Other
4104.49 -- Other:
4104.49.10 --- Crust vegetable (semi-tanned) hides and skins
4104.49.90 --- Other

41.05 Tanned or crust skins of sheep or lambs, without wool on, whether or not split, but not further prepared.

4105.10 - In the wet state (including wet-blue):
4105.10.10 -- Alum tanned
4105.10.20 -- Vegetable pre-tanned
4105.10.30 -- Chrome-wet-blue skins
4105.10.90 -- Other
4105.30.00 - In the dry state (crust)

41.06 Tanned or crust hides and skins of other animals, without wool or hair on, whether or not split, but not further prepared.

- Of goats or kids:
4106.21 -- In the wet state (including wet-blue):
4106.21.10 --- Vegetable pre-tanned
4106.21.20 --- Chrome-wet-blue skins
4106.21.90 --- Other
4106.22.00 -- In the dry state (crust)
- Of swine:
4106.31 -- In the wet state (including wet-blue):
4106.31.10 --- Chrome-wet-blue skins
4106.31.90 --- Other

4106.32 -- In the dry state (crust):
 4106.32.10 --- Crust vegetable (semi-tanned) skins
 4106.32.90 --- Other
4106.40 - Of reptiles:
4106.40.10 --- Vegetable pre-tanned
4106.40.20 --- Chrome-wet-blue skins
4106.40.90 --- Other
 - Other:
4106.91 -- In the wet state (including wet-blue):
4106.91.10 --- Chrome-wet-blue skins
4106.91.90 --- Other
4106.92 -- In the dry state (crust):
4106.92.10 --- Crust vegetable (semi-tanned) skins
4106.92.90 --- Other

41.07 Leather further prepared after tanning or crusting, including parchment-dressed leather, of bovine (including buffalo) or equine animals, without hair on, whether or not split, other than leather of heading 41.14.

 - Whole hides and skins:
4107.11.00 -- Full grains, unsplit
4107.12.00 -- Grain splits
4107.19.00 -- Other
 - Other, including sides:
4107.91.00 -- Full grains, unsplit
4107.92.00 -- Grain splits
4107.99.00 -- Other

41.12 4112.00.00 Leather further prepared after tanning or crusting, including parchment-dressed leather, of sheep or lamb, without wool on, whether or not split, other than leather of heading 41.14.

41.13 Leather further prepared after tanning or crusting, including parchment-dressed leather, of other animals, without wool or hair on, whether or not split, other than leather of heading 41.14.

4113.10.00 - Of goats or kids
4113.20.00 - Of swine
4113.30.00 - Of reptiles
4113.90.00 - Other

41.14 Chamois (including combination chamois) leather; patent leather and patent laminated leather; metallised leather.

4114.10.00 - Chamois (including combination chamois) leather
4114.20.00 - Patent leather and patent laminated leather; metallised leather

41.15 Composition leather with a basis of leather or leather fibre, in slabs, sheets or strip, whether or not in rolls; parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour.

4115.10.00 - Composition leather with a basis of leather or leather fibre, in slabs, sheets or strip,

whether or not in rolls

4115.20.00 - Parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour.

Chapter 42

Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut)

Notes

1. This Chapter does not cover:

- (a) Sterile surgical catgut or similar sterile suture materials (heading 30.06);
- (b) Articles of apparel or clothing accessories (except gloves, mittens and mitts), lined with furskin or artificial fur or to which furskin or artificial fur is attached on the outside except as mere trimming (heading 43.03 or 43.04);
- (c) Made up articles of netting (heading 56.08);
- (d) Articles of Chapter 64;
- (e) Headgear or parts thereof of Chapter 65;
- (f) Whips, riding-crops or other articles of heading 66.02;
- (g) Cuff-links, bracelets or other imitation jewellery (heading 71.17);
- (h) Fittings or trimmings for harness, such as stirrups, bits, horse brasses and buckles, separately presented (generally section XV);
- (ij) Strings, skins for drums or the like, or other parts of musical instruments (heading 92.09);
- (k) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings);
- (l) Articles of Chapter 95 (for example, toys, games, sports requisites); or
- (m) Buttons, press-fasteners, snap-fasteners, press-studs, button moulds or other parts of these articles, button blanks, of heading 96.06.

2.- (A) In addition to the provisions of Note 1 above, heading 42.02 does not cover:

- (a) Bags made of sheeting of plastics, whether or not printed, with handles, not designed for prolonged use (heading 39.23);
- (b) Articles of plaiting materials (heading 46.02).

(B) Articles of headings 42.02 and 42.03 which have parts of precious metal or metal clad with precious metal, of natural or cultured pearls, of precious or semi-precious stones (natural, synthetic or reconstructed) remain classified in those headings even if such parts constitute more than minor fittings or minor ornamentation, provided that these parts do not give the articles their essential character. If, on the other hand, the parts give the articles their essential character, the articles are to be classified in Chapter 71.

3. For the purposes of heading 42.03, the expression "articles of apparel and clothing accessories" applies, inter alia, to gloves, mittens and mitts (including those for sport or for protection), aprons and other protective clothing, braces, belts, bandoliers and wrist straps, but excluding watch straps (heading 91.13).

Heading Tariff code Description

- 42.01** 4201.00.00 **Saddlery and harness for any animal (including traces, leads, knee pads, muzzles, saddle cloths, saddle bags, dog coats and the like), of any material.**
- 42.02** **Trunks, suit-cases, vanity-cases, executive-cases, brief-cases, school satchels, spectacle cases, binocular cases, camera cases, musical instrument cases, gun cases, holsters and similar containers; travelling-bags, insulated food or beverages bags, toilet bags,**

rucksacks, handbags, shopping bags, wallets, purses, map-cases, cigarette-cases, tobacco-pouches, tool bags, sports bags, bottle-cases, jewellery boxes, powder-boxes, cutlery cases and similar containers, of leather or of composition leather, of sheeting of plastics, of textile materials, of vulcanised fibre or of paperboard, or wholly or mainly covered with such materials or with paper.

- Trunks, suit-cases, vanity-cases, executive-cases, brief-cases, school satchels and similar containers:

4202.11 -- With outer surface of leather, of composition leather or of patent leather:

4202.11.10 --- School satchels

4202.11.90 --- Other

4202.12 -- With outer surface of plastics or of textile materials:

4202.12.10 --- School satchels

4202.12.90 --- Other

4202.19 -- Other:

4202.19.10 --- Of wood, iron, steel or zinc

4202.19.20 --- Of nickel or aluminium

4202.19.90 --- Other:

- Handbags, whether or not with shoulder strap, including those without handle:

4202.21.00 -- With outer surface of leather, of composition leather or of patent leather

4202.22.00 -- With outer surface of plastic sheeting or of textile materials

4202.29.00 -- Other

- Articles of a kind normally carried in the pocket or in the handbag:

4202.31.00 -- With outer surface of leather, of composition leather or of patent leather

4202.32.00 -- With outer surface of plastic sheeting or of textile materials

4202.39.00 -- Other

- Other:

4202.91 -- With outer surface of leather, of composition leather or of patent leather:

4202.91.10 --- Sport bags

4202.91.20 --- Bowling bags

4202.91.90 --- Other

4202.92 -- With outer surface of plastic sheeting or of textile materials:

4202.92.10 --- Bowling bags

4202.92.90 --- Other

4202.99 -- Other:

4202.99.10 --- Of copper

4202.99.20 --- Of nickel

4202.99.30 --- Of zinc

4202.99.40 --- Of animal carving material or worked vegetable carving material or mineral origin

4202.99.90 --- Other

42.03 Articles of apparel and clothing accessories, of leather or of composition leather.

4203.10.00 - Articles of apparel

- Gloves, mittens and mitts:

4203.21.00 -- Specially designed for use in sports

4203.29 -- Other gloves, mittens and mitts:

4203.29.10 --- Protective work gloves

4203.29.90 --- Other

4203.30.00 - Belts and bandoliers

4203.40.00 - Other clothing accessories

42.04 4204.00.00 Articles of leather or of composition leather of a kind used in machinery or mechanical appliances or for other technical uses.

42.05 Other articles of leather or of composition leather.

4205.00.10 - Boot laces; mats

4205.00.20 - Industrial safety belts and harnesses

4205.00.30 - Leather strings or cords for jewelry or for personal adornment

4205.00.90 - Other

42.06 Articles of gut (other than silk-worm gut), of goldbeater's skin, of bladders or of tendons.

4206.10.00 - Catgut

4206.90.00 - Other

Chapter 43

Furskins and artificial fur; manufactures thereof

Notes

1. Throughout the Nomenclature references to "furskins", other than to raw furskins of heading 43.01, apply to hides or skins of all animals which have been tanned or dressed with the hair or wool on.
2. This Chapter does not cover:
 - (a) Birdskins or parts of birdskins, with their feathers or down (heading 05.05 or 67.01);
 - (b) Raw hides or skins, with the hair or wool on, of Chapter 41 (see Note 1(c) to that Chapter);
 - (c) Gloves, mittens and mitts consisting of leather and furskin or of leather and artificial fur (heading 42.03);
 - (d) Articles of Chapter 64;
 - (e) Headgear or parts thereof of Chapter 65; or
 - (f) Articles of Chapter 95 (for example, toys, games, sport requisites).
3. Heading 43.03 includes furskins and parts thereof, assembled with the addition of other materials, and furskins and parts thereof, sewn together in the form of garments or parts or accessories of garments or in the form of other articles.
4. Articles of apparel and clothing accessories (except those excluded by Note 2) lined with furskin or artificial fur or to which furskin or artificial fur is attached on the outside except as mere trimming are to be classified under heading 43.03 or 43.04 as the case may be.
5. Throughout the Nomenclature the expression "artificial fur" means any imitation of furskin consisting of wool, hair or other fibres gummed or sewn on the leather, woven fabric or other materials, but does not include imitation furskins obtained by weaving or knitting (generally, heading 58.01 or 60.01).

Heading Tariff code Description

43.01 Raw furskins (including heads, tails, paws and other pieces or cuttings, suitable for furriers' use), other than raw hides and skins of heading 41.01, 41.02 or 41.03.

- 4301.10.00 - Of mink, whole, with or without head, tail or paws
- 4301.30.00 - Of lamb, the following: Astrakhan, Broadtail, Caracul, Persian and similar lamb, Indian, Chinese, Mongolian or Tibetan lamb, whole, with or without head, tail or paws
- 4301.60.00 - Of fox, whole, with or without head, tail or paws
- 4301.70.00 - Of seal, whole, with or without head, tail or paws
- 4301.80.00 - Other furskins, whole, with or without head, tail or paws
- 4301.90.00 - Heads, tails, paws and other pieces or cuttings, suitable for furriers' use

43.02 Tanned or dressed furskins (including heads, tails, paws and other pieces or cuttings), unassembled, or assembled (without the addition of other materials) other than those of heading 43.03.

- Whole skins, with or without head, tail or paws, not assembled:
- 4302.11.00 - - Of mink

- 4302.13.00 - - Of lamb, the following: Astrakhan, Broadtail, Caracul, Persian and similar lamb, Indian, Chinese, Mongolian or Tibetan lamb
- 4302.19.00 - - Other
- 4302.20.00 - Heads, tails, paws and other pieces or cuttings, not assembled
- 4302.30.00 - Whole skins and pieces or cuttings thereof, assembled

43.03 Articles of apparel, clothing accessories and other articles of furskin.

- 4303.10 - Articles of apparel and clothing accessories:
 - 4303.10.10 - - Clothing accessories
 - 4303.10.20 - - Articles of apparel
- 4303.90 - Other:
 - 4303.90.10 - - Sports bags
 - 4303.90.20 - - Articles for industrial purposes
 - 4303.90.90 - - Other

43.04 Artificial fur and articles thereof

- 4304.00.10 - Artificial fur
- 4304.00.20 - Articles for industrial purposes
 - Other:
 - 4304.00.91 - - Sports bags
- 4304.00.99 - - Other

SECTION IX

WOOD AND ARTICLES OF WOOD; WOOD CHARCOAL; CORK AND ARTICLES OF CORK; MANUFACTURES OF STRAW, OF ESPARTO OR OF OTHER PLAITING MATERIALS; BASKETWARE AND WICKERWORK

Chapter 44

Wood and articles of wood; wood charcoal

Notes

1. This Chapter does not cover:
 - (a) Wood, in chips, in shavings, crushed, ground or powdered, of a kind used primarily in perfumery, in pharmacy, or for insecticidal, fungicidal or similar purposes (heading 12.11);
 - (b) Bamboos or other materials of a woody nature of a kind used primarily for plaiting, in the rough, whether or not split, sawn lengthwise or cut to length (heading 14.01);
 - (c) Wood, in chips, in shavings, ground or powdered, of a kind used primarily in dyeing or in tanning (heading 14.04);
 - (d) Activated charcoal (heading 38.02);
 - (e) Articles of heading 42.02;
 - (f) Goods of Chapter 46;
 - (g) Footwear or parts thereof of Chapter 64;
 - (h) Goods of Chapter 66 (for example, umbrellas and walking-sticks and parts thereof);
 - (i) Goods of heading 68.08;
 - (j) Imitation jewellery of heading 71.17;
 - (k) Goods of Section XVI or Section XVII (for example, machine parts, cases, covers, cabinets for machines and apparatus and wheelwrights' wares);
 - (l) Goods of Section XVIII (for example, clock cases and musical instruments and parts thereof);
 - (m) Parts of firearms (heading 93.05);
 - (n) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
 - (o) Articles of Chapter 95 (for example, toys, games, sports requisites);
 - (p) Articles of Chapter 96 (for example, smoking pipes and parts thereof, buttons, pencils) excluding bodies and handles, of wood, for articles of heading 96.03; or
 - (r) Articles of Chapter 97 (for example, works of art).
2. In this Chapter, the expression "densified wood" means wood which has been subjected to chemical or physical treatment (being, in the case of layers bonded together, treatment in excess of that needed to ensure a good bond), and which has thereby acquired increased density or hardness together with improved mechanical strength or resistance to chemical or electrical agencies.
3. Headings 44.14 to 44.21 apply to articles of the respective descriptions of particle board or similar board, fibreboard, laminated wood or densified wood as they apply to such articles of wood.
4. Products of heading 44.10, 44.11 or 44.12 may be worked to form the shapes provided for in respect of the goods of heading 44.09, curved, corrugated, perforated, cut or formed to shapes other than square or rectangular or submitted to any other operation provided it does not give them the character of articles of other headings.
5. Heading 44.17 does not apply to tools in which the blade, working edge, working surface or

other working part is formed by any of the materials specified in Note 1 to Chapter 82.

6. Subject to Note 1 above and except where the context otherwise requires, any reference to "wood" in a heading of this Chapter applies also to bamboos and other materials of a woody nature.

Subheading Note

1. For the purposes of subheadings 4403.41 to 4403.49, 4407.24 to 4407.29, 4408.31 to 4408.39 and 4412.13 to 4412.99, the expression "tropical wood" means one of the following types of wood:

Abura, Acajou d'Afrique, Afrormosia, Ako, Alan, Andiroba, Aningré, Avodiré, Azobé, Balau, Balsa, Bossé clair, Bossé foncé, Cativo, Cedro, Dabema, Dark Red Meranti, Dibétou, Doussié, Framiré, Freijo, Fromager, Fuma, Geronggang, Ilomba, Imbuia, Ipé, Iroko, Jaboty, Jelutong, Jequitiba, Jongkong, Kapur, Kempas, Keruing, Kosipo, Kotibé, Koto, Light Red Meranti, Limba, Louro, Maçaranduba, Mahogany, Makoré, Mandioqueira, Mansonia, Mengkulang, Meranti Bakau, Merawan, Merbau, Merpauh, Mersawa, Moabi, Niangon, Nyatoh, Obeche, Okoumé, Onzabili, Orey, Ovengkol, Ozigo, Padauk, Paldao, Palissandre de Guatemala, Palissandre de Para, Palissandre de Rio, Palissandre de Rose, Pau Amarelo, Pau Marfim, Pulai, Punah, Quaruba, Ramin, Sapelli, Saqui-Saqui, Sepetir, Sipo, Sucupira, Suren, Teak, Tauari, Tiama, Tola, Virola, White Lauan, White Meranti, White Seraya, Yellow Meranti.

Heading Tariff code Description

44.01 Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms.

- 4401.10.00 - Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms
- Wood in chips or particles:
4401.21.00 -- Coniferous
4401.22.00 -- Non-coniferous
4401.30.00 - Sawdust and other wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms

44.02 4402.00.00 Wood charcoal (including shell and nut charcoal), whether or not agglomerated.

44.03 Wood in the rough, whether or not stripped of bark or sapwood, or roughly squared.

4403.10 - Treated with paint, stains, creosote or other preservatives:

4403.10.10 -- Baulks

4403.10.20 -- Sawlogs and veneer logs

4403.10.30 -- Pit-props (mine timber) in the round

4403.10.40 -- Poles, piles and other wood in the round

4403.10.90 -- Other

4403.20 - Other, coniferous:

-- Damar Minyak:

4403.20.11 --- Pulpwood

4403.20.12 --- Baulks

4403.20.13 --- Sawlogs and veneer logs

4403.20.14 --- Pit-props (mine timber) in the round

4403.20.15 --- Poles, piles and other wood in the round

4403.20.19 --- Other

-- Podo:

4403.20.21 --- Pulpwood

4403.20.22 --- Baulks
4403.20.23 --- Sawlogs and veneer logs
4403.20.24 --- Pit-props (mine timber) in the round
4403.20.25 --- Poles, piles and other wood in the round
4403.20.29 --- Other
 -- Sempilor:
4403.20.31 --- Pulpwood
4403.20.32 --- Baulks
4403.20.33 --- Sawlogs and veneer logs
4403.20.34 --- Pit-props (mine timber) in the round
4403.20.35 --- Poles, piles and other wood in the round
4403.20.39 --- Other
 -- Other:
4403.20.91 --- Pulpwood
4403.20.92 --- Baulks
4403.20.93 --- Sawlogs and veneer logs
4403.20.94 --- Pit-props (mine timber) in the round
4403.20.95 --- Poles, piles and other wood in the round
4403.20.99 --- Other
 - Other, of tropical wood specified in Subheading Note 1 to this Chapter:
4403.41 -- Dark Red Meranti, Light Red Meranti and Meranti Bakau:
 --- Dark Red Meranti (Obar Suluk):
4403.41.11 ----- Pulpwood
4403.41.12 ----- Baulks
4403.41.13 ----- Sawlogs and veneer logs
4403.41.14 ----- Pit-props (mine timber) in the round
4403.41.15 ----- Poles, piles and other wood in the round
4403.41.19 ----- Other
 --- Light Red Meranti (Red Seraya):
4403.41.21 ----- Pulpwood
4403.41.22 ----- Baulks
4403.41.23 ----- Sawlogs and veneer logs
4403.41.24 ----- Pit-props (mine timber) in the round
4403.41.25 ----- Poles, piles and other wood in the round
4403.41.29 ----- Other
 --- Meranti Bakau:
4403.41.31 ----- Pulpwood
4403.41.32 ----- Baulks
4403.41.33 ----- Sawlogs and veneer logs
4403.41.34 ----- Pit-props (mine timber) in the round
4403.41.35 ----- Poles, piles and other wood in the round
4403.41.39 ----- Other
4403.49 -- Other:
 --- Kapur:
4403.49.11 ----- Pulpwood
4403.49.12 ----- Baulks
4403.49.13 ----- Sawlogs and veneer logs
4403.49.14 ----- Pit-props (mine timber) in the round
4403.49.15 ----- Poles, piles and other wood in the round
4403.49.19 ----- Other
 --- Keruing:
4403.49.21 ----- Pulpwood

4403.49.22 - - - - Baulks
4403.49.23 - - - - Sawlogs and veneer logs
4403.49.24 - - - - Pit-props (mine timber) in the round
4403.49.25 - - - - Poles, piles and other wood in the round
4403.49.29 - - - - Other

- - - Ramin:

4403.49.31 - - - - Pulpwood

4403.49.32 - - - - Baulks
4403.49.33 - - - - Sawlogs and veneer logs, in the rough
4403.49.34 - - - - Sawlogs and veneer logs, roughly squared
4403.49.35 - - - - Pit-props (mine timber) in the round

4403.49.36 - - - - Poles, piles and other wood in the round
4403.49.39 - - - - Other

- - - Other, of the following tropical wood specified in Subheading Note 1 to this

Chapter:

4403.49.91 - - - - Pulpwood
4403.49.92 - - - - Baulks
4403.49.93 - - - - Sawlogs and veneer logs
4403.49.94 - - - - Pit-props (mine timber) in the round
4403.49.95 - - - - Poles, piles and other wood in the round
4403.49.99 - - - - Other

- Other:

4403.91 -- Of oak (*Quercus spp.*):
4403.91.10 --- Pulpwood
4403.91.20 --- Baulks
4403.91.30 --- Sawlogs and veneer logs
4403.91.40 --- Pit-props (mine timber) in the round
4403.91.50 --- Poles, piles and other wood in the round
4403.91.90 --- Other
4403.92 -- Of beech (*Fagus spp.*):
4403.92.10 --- Pulpwood
4403.92.20 --- Baulks
4403.92.30 --- Sawlogs and veneer logs
4403.92.40 --- Pit-props (mine timber) in the round
4403.92.50 --- Poles, piles and other wood in the round
4403.92.90 --- Other
4403.99 -- Other:
4403.99.10 --- Pulpwood
4403.99.20 --- Baulks
4403.99.30 --- Sawlogs and veneer logs
4403.99.40 --- Pit-props (mine timber) in the round
4403.99.50 --- Poles, piles and other wood in the round
4403.99.90 --- Other

44.04 Hoopwood; split poles; piles, pickets and stakes of wood, pointed but not sawn lengthwise; wooden sticks, roughly trimmed but not turned, bent or otherwise worked, suitable for the manufacture of walking-sticks, umbrellas, tool handles or the like; chipwood and the like.

4404.10.00 - Coniferous
4404.20.00 - Non-coniferous

44.05 4405.00.00 **Wood wool; wood flour.**

44.06 **Railway or tramway sleepers (cross-ties) of wood.**

4406.10.00 - Not impregnated

4406.90.00 - Other

44.07 **Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm.**

4407.10 - Coniferous:

4407.10.10 -- Planed

4407.10.20 -- Sanded or end-jointed

4407.10.90 -- Other

- Of tropical wood specified in Subheading Note 1 to this Chapter:

4407.24 -- Virola, Mahogany (*Swietenia spp.*), Imbuia and Balsa:

4407.24.10 --- Planed

4407.24.20 --- Sanded or end-jointed

4407.24.90 --- Other

4407.25 -- Dark Red Meranti, Light Red Meranti and Meranti Bakau:

--- Dark Red Meranti, Light Red Maranti:

4407.25.11 ---- Planed

4407.25.12 ---- Sanded or end-jointed

4407.25.19 ---- Other

--- Meranti Bakau:

4407.25.21 ---- Planed

4407.25.22 ---- Sanded or end-jointed

4407.25.29 ---- Other

4407.26 -- White Lauan, White Meranti, White Seraya, Yellow Meranti and Alan:

4407.26.10 --- Planed

4407.26.20 --- Sanded or end-jointed

4407.26.90 --- Other

4407.29 -- Other:

--- Jelutong (*Dyera spp.*):

4407.29.11 ---- Planed

4407.29.12 ---- Sanded or end-jointed

4407.29.19 ---- Other

--- Kapur (*Dryobalanops spp.*):

4407.29.21 ---- Planed

4407.29.22 ---- Sanded or end-jointed

4407.29.29 ---- Other

--- Kempas (*Koompassia spp.*):

4407.29.31 ---- Planed

4407.29.32 ---- Sanded or end-jointed

4407.29.39 ---- Other

--- Keruing (*Dipterocarpus spp.*):

4407.29.41 ---- Planed

4407.29.42 ---- Sanded or end-jointed

4407.29.49 ---- Other

--- Ramin (*Gonystylus spp.*):

4407.29.51 ---- Planed

4407.29.52 - - - - Sanded or end-jointed

4407.29.59 - - - - Other

- - - Teak (*Tectong spp.*):

4407.29.61 - - - - Teak decks, planed

4407.29.62 - - - - Other, planed

4407.29.63 - - - - Sanded or end-jointed

4407.29.69 - - - - Other

- - - Balau (*Shorea spp.*):

4407.29.71 - - - - Planed

4407.29.72 - - - - Sanded or end-jointed

4407.29.79 - - - - Other

- - - Mengkulang (*Heritiera spp.*):

4407.29.81 - - - - Planed

4407.29.82 - - - - Sanded or end-jointed

4407.29.89 - - - - Other

- - - Other:

- - - - Jongkong and Merbau (*Intsia spp.*):

4407.29.91 - - - - - Planed

4407.29.92 - - - - - Sanded or end-jointed

4407.29.93 - - - - - Other

- - - - Other:

4407.29.94 - - - - - Planed

4407.29.95 - - - - - Sanded or end-jointed

4407.29.99 - - - - - Other

- Other:

4407.91 - - Of oak (*Quercus spp.*):

4407.91.10 - - - Planed

4407.91.20 - - - Sanded or end-jointed

4407.91.90 - - - Other

4407.92 - - Of beech (*Fagus spp.*):

4407.92.10 - - - Planed

4407.92.20 - - - Sanded or end-jointed

4407.92.90 - - - Other

4407.99 - - Other:

4407.99.10 - - - Aguila wood, planed

4407.99.20 - - - Aguila wood, sanded or end-jointed

4407.99.30 - - - Other, planed

4407.99.40 - - - Other, sanded or end-jointed

4407.99.90 - - - Other

44.08 Sheets for veneering (including those obtained by slicing laminated wood), for plywood or for other similar laminated wood and other wood, sawn lengthwise, sliced or peeled, whether or not planed, sanded, spliced or end-jointed, of a thickness not exceeding 6 mm.

4408.10 - Coniferous:

4408.10.10 - - Cedar wood slats prepared for pencil manufacture; radiata pinewood for blockboard manufacturing

4408.10.20 - - Other wood prepared for pencil manufacture

4408.10.30 - - Face veneer sheets

4408.10.90 - - Other

- Of tropical wood specified in Subheading Note 1 to this Chapter:

4408.31 - - Dark Red Meranti, Light Red Meranti and Meranti Bakau:

4408.31.10 - - - Prepared for pencil manufacture

4408.31.90 - - - Other

4408.39 - - Other:

4408.39.10 - - - Jelutong wood slats prepared for pencil manufacture

4408.39.20 - - - Other wood prepared for pencil manufacture

4408.39.90 - - - Other

4408.90 - Other:

4408.90.10 - - Face veneer sheets

4408.90.20 - - Other teak not used in the manufacture of pencils

4408.90.90 - - Other

44.09 Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed.

4409.10.00 - Coniferous

4409.20 - Non-coniferous:

4409.20.10 - - Teak strips for parquet flooring

4409.20.20 - - Other strips for parquet flooring

4409.20.30 - - Teak friezes for parquet flooring

4409.20.90 - - Other

44.10 Particle board and similar board (for example, oriented strand board and waferboard) of wood or other ligneous materials, whether or not agglomerated with resins or other organic binding substances.

- Oriented strand board and waferboard, of wood:

4410.21.00 - - Unworked or not further worked than sanded

4410.29.00 - - Other

- Other, of wood:

4410.31.00 - - Unworked or not further worked than sanded

4410.32.00 - - Surface-covered with melamine-impregnated paper

4410.33.00 - - Surface-covered with decorative laminates of plastics

4410.39.00 - - Other

4410.90.00 - Other

44.11 Fibreboard of wood or other ligneous materials, whether or not bonded with resins or other organic substances.

- Fibreboard of a density exceeding 0.8 g/cm³:

4411.11.00 - - Not mechanically worked or surface covered

4411.19.00 - - Other

- Fibreboard of a density exceeding 0.5 g/cm³ but not exceeding 0.8 g/cm³:

4411.21.00 - - Not mechanically worked or surface covered

4411.29 - - Other:

4411.29.10 - - - Wooden beading and mouldings, including moulded skirting and other moulded board

4411.29.90 - - - Other

- Fibreboard of a density exceeding 0.35 g/cm³ but not exceeding 0.5 g/cm³:

4411.31.00 - - Not mechanically worked or surface covered

4411.39 - - Other:

4411.39.10 - - - Wooden beading and mouldings, including moulded skirting and other moulded board

4411.39.90 - - - Other

- Other:
- 4411.91.00 -- Not mechanically worked or surface covered
- 4411.99 -- Other:
- 4411.99.10 --- Wooden beading and mouldings, including moulded skirting and other moulded board
- 4411.99.90 --- Other

44.12 Plywood, veneered panels and similar laminated wood.

- Plywood consisting solely of sheets of wood, each ply not exceeding 6 mm thickness:
- 4412.13 -- With at least one outer ply of tropical wood specified in Subheading Note 1 to this Chapter:
 - 4412.13.10 --- Plain
 - 4412.13.90 --- Other
- 4412.14 -- Other, with at least one outer ply of non-coniferous wood:
 - 4412.14.10 --- Plain
 - 4412.14.90 --- Other
- 4412.19 -- Other:
 - 4412.19.10 --- Plain
 - 4412.19.90 --- Other
- Other, with at least one outer ply of non-coniferous wood:
- 4412.22.00 -- With at least one ply of tropical wood specified in Subheading Note 1 to this Chapter
- 4412.23.00 -- Other, containing at least one layer of particle board
- 4412.29.00 -- Other
- Other:
- 4412.92.00 -- With at least one ply of tropical wood specified in Subheading Note 1 to this Chapter
- 4412.93.00 -- Other, containing at least one layer of particle board
- 4412.99.00 -- Other

44.13 4413.00.00 Densified wood, in blocks, plates, strips or profile shapes.

44.14 4414.00.00 Wooden frames for paintings, photographs, mirrors or similar objects.

44.15 Packing cases, boxes, crates, drums and similar packings, of wood; cable-drums of wood; pallets, box pallets and other load boards, of wood; pallet collars of wood.

- 4415.10.00 - Cases, boxes, crates, drums and similar packings; cable-drums
- 4415.20.00 - Pallets, box pallets and other load boards; pallet collars

44.16 Casks, barrels, vats, tubs and other coopers' products and parts thereof, of wood, including staves.

- 4416.00.10 - Staves
- 4416.00.90 - Other

44.17 Tools, tool bodies, tool handles, broom or brush bodies and handles, of wood; boot or shoe lasts and trees, of wood.

- 4417.00.10 - Boot or shoe lasts
- 4417.00.90 - Other

44.18 Builders' joinery and carpentry of wood, including cellular wood panels, assembled parquet panels, shingles and shakes.

- 4418.10.00 - Windows, French-windows and their frames
- 4418.20.00 - Doors and their frames and thresholds
- 4418.30.00 - Parquet panels
- 4418.40.00 - Shuttering for concrete constructional work
- 4418.50.00 - Shingles and shakes
- 4418.90 - Other:
- 4418.90.10 -- Cellular wood panels
- 4418.90.90 -- Other

44.19 4419.00.00 Tableware and kitchenware, of wood.

44.20 Wood marquetry and inlaid wood; caskets and cases for jewellery or cutlery, and similar articles, of wood; statuettes and other ornaments of wood; wooden articles of furniture not falling in Chapter 94.

- 4420.10.00 - Statuettes and other ornaments, of wood
- 4420.90.00 - Other

44.21 Other articles of wood.

- 4421.10.00 - Clothes hangers
- 4421.90 - Other:
- 4421.90.10 -- Spools, cops and bobbins, sewing thread reels and the like
- 4421.90.20 -- Match splints
- 4421.90.30 -- Wooden pegs or pins for footwear
- 4421.90.40 -- Candy-sticks, ice-cream sticks and ice-cream spoons
- 4421.90.50 -- Wood paving blocks
- 4421.90.60 -- Blind and blind fittings
- 4421.90.70 -- Fans and handscreens, frames and handles therefor and parts of such frames and handles
- Other:
- 4421.90.91 --- Horse and bullock gear
- 4421.90.92 --- Prayer beads
- 4421.90.93 --- Other beads
- 4421.90.94 --- Toothpicks
- 4421.90.99 --- Other

Chapter 45

Cork and articles of cork

Note

1. This Chapter does not cover:

- (a) Footwear or parts of footwear of Chapter 64;
- (b) Headgear or parts of headgear of Chapter 65; or
- (c) Articles of Chapter 95 (for example, toys, games, sports requisites).

Heading Tariff code Description

45.01 Natural cork, raw or simply prepared; waste cork; crushed, granulated or ground cork.

4501.10.00 - Natural cork, raw or simply prepared
4501.90.00 - Other

45.02 4502.00.00 Natural cork, debarked or roughly squared, or in rectangular (including square) blocks, plates, sheets or strip (including sharp-edged blanks for corks or stoppers).

45.03 Articles of natural cork.

4503.10.00 - Corks and stoppers
4503.90.00 - Other

45.04 Agglomerated cork (with or without a binding substance) and articles of agglomerated cork.

4504.10.00 - Blocks, plates, sheets and strip; tiles of any shape; solid cylinders, including discs
4504.90.00 - Other

Chapter 46

Manufactures of straw, of esparto and of other plaiting materials; basketware and wickerwork

Notes

1. In this Chapter the expression "plaiting materials" means materials in a state or form suitable for plaiting, interlacing or similar processes; it includes straw, osier or willow, bamboos, rushes, reeds, strips of wood, strips of other vegetable material (for example, strips of bark, narrow leaves and raffia or other strips obtained from broad leaves), unspun natural textile fibres, monofilament and strip and the like of plastics and strips of paper, but not strips of leather or composition leather or of felt or nonwovens, human hair, horsehair, textile rovings or yarns, or monofilament and strip and the like of Chapter 54.
2. This Chapter does not cover:
 - (a) Wall coverings of heading 48.14;
 - (b) Twine, cordage, ropes or cables, plaited or not (heading 56.07);
 - (c) Footwear or headgear or parts thereof of Chapter 64 or 65;
 - (d) Vehicles or bodies for vehicles, of basketware (Chapter 87); or
 - (e) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings).
3. For the purposes of heading 46.01, the expression "plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands" means plaiting materials, plaits and similar products of plaiting materials, placed side by side and bound together, in the form of sheets, whether or not the binding materials are of spun textile materials.

Heading Tariff code Description

46.01 Plaits and similar products of plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands or woven, in sheet form, whether or not being finished articles (for example, mats, matting, screens).

4601.20 - Mats, matting and screens of vegetable materials:

4601.20.10 - - Mats and matting

4601.20.20 - - Screens

 - Other:

4601.91 - - Of vegetable materials:

4601.91.10 - - - Plaits and similar products of plaiting materials, whether or not assembled or not assembled into strips

4601.91.90 - - - Other

4601.99 - - Other:

4601.99.10 - - - Mats and matting

4601.99.20 - - - Plaits and similar products of plaiting materials, whether or not assembled or not assembled into strips

4601.99.90 - - - Other

46.02 Basketwork, wickerwork and other articles, made directly to shape from plaiting materials or made up from goods of heading 46.01; articles of loofah.

4602.10 - Of vegetable materials:

4602.10.10 - - Of rattan

4602.10.20 -- Of bamboo
4602.10.90 -- Other
4602.90.00 - Of other materials

SECTION X

PULP OF WOOD OR OF OTHER FIBROUS CELLULOSIC MATERIAL; RECOVERED (WASTE AND SCRAP) PAPER OR PAPERBOARD; PAPER AND PAPERBOARD AND ARTICLES THEREOF

Chapter 47

Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or paperboard

Note

1. For the purposes of heading 47.02, the expression "chemical wood pulp, dissolving grades" means chemical wood pulp having by weight an insoluble fraction of 92% or more for soda or sulphate wood pulp or of 88% or more for sulphite wood pulp after one hour in a caustic soda solution containing 18% sodium hydroxide (NaOH) at 20°C, and for sulphite wood pulp an ash content that does not exceed 0.15% by weight.

Heading Tariff code Description

47.01 4701.00.00 **Mechanical wood pulp.**

47.02 **Chemical wood pulp, dissolving grades.**

4702.00.10 - Used in the manufacture of rayon fibre

4702.00.90 - Other

47.03 **Chemical wood pulp, soda or sulphate, other than dissolving grades.**

- Unbleached:

4703.11.00 -- Coniferous

4703.19.00 -- Non-coniferous

- Semi-bleached or bleached:

4703.21.00 -- Coniferous

4703.29.00 -- Non-coniferous

47.04 Chemical wood pulp, sulphite, other than dissolving grades.

- Unbleached:

4704.11.00 -- Coniferous

4704.19.00 -- Non-coniferous

- Semi-bleached or bleached:

4704.21.00 -- Coniferous

4704.29.00 -- Non-coniferous

47.05 4705.00.00 **Wood pulp obtained by a combination of mechanical and chemical pulping processes.**

47.06 **Pulps of fibres derived from recovered (waste and scrap) paper or paperboard or of other fibrous cellulosic material.**

4706.10.00 - Cotton linters pulp

4706.20.00 - Pulps of fibres derived from recovered (waste and scrap) paper or

paperboard
- Other:
4706.91.00 -- Mechanical
4706.92.00 -- Chemical
4706.93.00 -- Semi-chemical

47.07 Recovered (waste and scrap) paper or paperboard.

4707.10.00 - Unbleached kraft paper or paperboard or corrugated paper or paperboard
4707.20.00 - Other paper of paperboard made mainly of bleached chemical pulp, not coloured
in the mass
4707.30.00 - Paper or paperboard made mainly of mechanical pulp (for example, newspapers,
journals and similar printed matter)
4707.90.00 - Other, including unsorted waste and scrap

Chapter 48

Paper and paperboard; articles of paper pulp, of paper or of paperboard

Notes

1. For the purposes of this Chapter, except where the context otherwise requires, a reference to "paper" includes references to paperboard (irrespective of thickness or weight per m²)

2. This Chapter does not cover:

- (a) Articles of Chapter 30;
- (b) Stamping foils of heading 32.12;
- (c) Perfumed papers or papers impregnated or coated with cosmetics (Chapter 33);
- (d) Paper or cellulose wadding impregnated, coated or covered with soap or detergent (heading 34.01), or with polishes, creams or similar preparations (heading 34.05);
- (e) Sensitised paper or paperboard of headings 37.01 to 37.04;
- (f) Paper impregnated with diagnostic or laboratory reagents (heading 38.22);
- (g) Paper-reinforced stratified sheeting of plastics, or one layer of paper or paperboard coated or covered with a layer of plastics, the latter constituting more than half the total thickness, or articles of such materials, other than wall coverings of heading 48.14 (Chapter 39);
- (h) Articles of heading 42.02 (for example, travel goods);
- (i) Articles of Chapter 46 (manufactures of plaiting material);
- (j) Paper yarn or textile articles of paper yarn (Section XI);
- (k) Articles of Chapter 64 or Chapter 65;
- (l) Abrasive paper or paperboard (heading 68.05) or paper- or paperboard-backed mica (heading 68.14) (paper and paperboard coated with mica powder are, however, to be classified in this Chapter);
- (m) Metal foil backed with paper or paperboard (Section XV);
- (n) Articles of heading 92.09; or
- (o) Articles of Chapter 95 (for example, toys, games, sports requisites) or Chapter 96 (for example, buttons).

3. Subject to the provisions of Note 7, headings 48.01 to 48.05 include paper and paperboard which have been subjected to calendering, super-calendering, glazing or similar finishing, false water-marking or surface sizing, and also paper, paperboard, cellulose wadding and webs of cellulose fibres, coloured or marbled throughout the mass by any method. Except where heading 48.03 otherwise requires, these headings do not apply to paper, paperboard, cellulose wadding or webs of cellulose fibres which has been otherwise processed.

4. In this Chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65% by weight of the total fibre content consists of wood fibres obtained by a mechanical or chemi-mechanical process, unsized or very lightly sized, having a surface roughness Parker Print Surf (1 MPa) on each side exceeding 2.5 micrometres (microns), weighing not less than 40 g/m² and not more than 65 g/m².

5. For the purposes of heading 48.02, the expressions "paper and paperboard, of a kind used for writing, printing or other graphic purposes" and "non perforated punch-cards and punch tape paper" mean paper and paperboard made mainly from bleached pulp or from pulp obtained by a mechanical or chemi-mechanical process and satisfying any of the following criteria:

For paper or paperboard weighing not more than 150 g/m²:

- (a) containing 10% or more of fibres obtained by a mechanical or chemi-mechanical process, and
 - 1. weighing not more than 80 g/m², or
 - 2. coloured throughout the mass; or
- (b) containing more than 8% ash, and
 - 1. weighing not more than 80 g/m², or
 - 2. coloured throughout the mass; or
- (c) containing more than 3% ash and having a brightness of 60% or more; or
- (d) containing more than 3% but not more than 8% ash, having a brightness less than 60%, and a burst index equal to or less than 2.5kPa.m²/g; or
- (e) containing 3% ash or less, having a brightness of 60% or more and a burst index equal to or less than 2.5kPa.m²/g.

For paper or paperboard weighing more than 150 g/m²:

- (a) coloured throughout the mass; or
- (b) having a brightness of 60% or more, and
 - 1. a caliper of 225 micrometres (microns) or less, or
 - 2. a caliper more than 225 micrometres (microns) but not more than 508 micrometres (microns) and an ash content more than 3%; or
- (c) having a brightness of less than 60%, a caliper of 254 micrometres (microns) or less and an ash content more than 8%.

Heading 48.02 does not, however, cover filter paper or paperboard (including tea-bag paper) or felt paper of paperboard.

- 6. In this Chapter "kraft paper and paperboard" means paper and paperboard of which not less than 80% by weight of the total fibre content consists of fibres obtained by the chemical sulphate or soda processes.
- 7. Except where the terms of the headings otherwise require, paper, paperboard, cellulose wadding and webs of cellulose fibres answering to a description in two or more of the headings 48.01 to 48.11 are to be classified under that one of such headings which occurs last in numerical order in the Nomenclature.

8. Headings 48.01 and 48.03 to 48.09 apply only to paper, paperboard, cellulose wadding and webs of cellulose fibres:

- (a) in strips or rolls of a width exceeding 36 cm; or
 - (b) in rectangular (including square) sheets with one side exceeding 36 cm and the other side exceeding 15 cm in the unfolded state.
- 9. For the purposes of heading 48.14, the expression "wallpaper and similar wall coverings" applies only to:

(a) Paper in rolls, of a width of not less than 45 cm and not more than 160 cm, suitable for wall or ceiling decoration:

- (i) Grained, embossed, surface-coloured, design-printed or otherwise surface-decorated (e.g., with a textile flock), whether or not coated or covered with transparent protective plastics;
- (ii) With an uneven surface resulting from the incorporation of particles of wood, straw, etc;
- (iii) Coated or covered on the face side with plastics, the layer of plastics being grained, embossed, coloured, design-printed or otherwise decorated; or
- (iv) Covered on the face side with plaiting material, whether or not bound together in parallel strands or woven;

(b) Borders and friezes, of paper, treated as above, whether or not in rolls, suitable for wall or ceiling decoration;

(c) Wall coverings of paper made up of several panels, rolls or sheets, printed so as to make up a scene, design or motif when applied to a wall.

Products on a base of paper or paperboard, suitable for use both as floor coverings and as wall coverings, are to be classified in heading 48.15

10. Heading 48.20 does not cover loose sheets or cards, cut to size, whether or not printed, embossed or perforated.

11. Heading 48.23 applies, inter alia, to perforated paper or paperboard cards for Jacquard or similar machines and paper lace.

12. Except for goods of heading 48.14 or 48.21, paper, paperboard, cellulose wadding and articles thereof, printed with motifs, characters or pictorial representations, which are not merely incidental to the primary use of the goods, fall in Chapter 49.

Subheading Notes

1. For the purposes of subheadings 4804.11 and 4804.19, "kraftliner" means machine-finished or machine-glazed paper and paperboard, of which not less than 80 % by weight of the total fibre content consists of wood fibres obtained by the chemical sulphate or soda processes, in rolls, weighing more than 115 g/m² and having a minimum Mullen bursting strength as indicated in the following table or the linearly interpolated or extrapolated equivalent for any other weight.

| Weight
g/m ² | Minimum Mullen bursting strength
Kpa |
|----------------------------|---|
| 115 | 393 |
| 125 | 417 |
| 200 | 637 |
| 300 | 824 |
| 400 | 961 |

2. For the purposes of subheadings 4804.21 and 4804.29, "sack kraft paper" means machine-finished paper, of which not less than 80% by weight of the total fibre content consists

of fibres obtained by the chemical sulphate or soda processes, in rolls weighing not less than 60 g/m² but not more than 115 g/m² and meeting one of the following sets of specifications:

- (a) Having a Mullen burst index of not less than 3.7kPa.m²/g and a stretch factor of more than 4.5% in the cross direction and of more than 2% in the machine direction.
- (b) Having minima for tear and tensile as indicated in the following table or the linearly interpolated equivalent for any other weight:

| Weight
g/m ² | Minimum tear mN | | Minimum tensile kN/m | |
|----------------------------|----------------------|--|----------------------|--|
| | Machine
direction | Machine
direction plus
cross direction | Cross
direction | Machine
direction plus
cross direction |
| 60 | 700 | 1,510 | 1.9 | 6 |
| 70 | 830 | 1,790 | 2.3 | 7.2 |
| 80 | 965 | 2,070 | 2.8 | 8.3 |
| 100 | 1,230 | 2,635 | 3.7 | 10.6 |
| 115 | 1,425 | 3,060 | 4.4 | 12.3 |

- 3. For the purposes of subheading 4805.11, "semi-chemical fluting paper" means paper, in rolls, of which not less than 65% by weight of the total fibre content consists of unbleached hardwood fibres obtained by a semi-chemical pulping process, and having a CMT 30 (Corrugated Medium Test with 30 minutes of conditioning) crush resistance exceeding 1.8 newtons/g/m² at 50% relative humidity, at 23°C.
- 4. Subheading 4805.12 covers paper, in rolls, made mainly of straw pulp obtained by a semi-chemical process, weighing 130g/m² or more, and having a CMT 30 (Corrugated Medium Test with 30 minutes of conditioning) crush resistance exceeding 1.4 newtons/g/m² at 50% relative humidity, at 23°C.
- 5. Subheading 4805.24 and 4805.25 cover paper and paperboard made wholly or mainly of pulp of recovered (waste and scrap) paper or paperboard. Testliner may also have a surface layer of dyed paper or of paper made of bleached or unbleached non-recovered pulp. These products have a Mullen burst index of not less than 2 kPa.m²/g.
- 6. For the purposes of subheading 4805.30, "sulphite wrapping paper" means machine-glazed paper, of which more than 40% by weight of the total fibre content consists of wood fibres obtained by the chemical sulphite process, having an ash content not exceeding 8% and having a Mullen burst index of not less than 1.47kPa.m²/g.
- 7. For the purposes of subheading 4810.22 "light-weight coated paper" means paper, coated on both sides, of a total weight not exceeding 72 g/m², with a coating weight not exceeding 15 g/m² per side, on a base of which not less than 50% by weight of the total fibre content consists of wood fibres obtained by a mechanical process.

Heading Tariff code Description

48.01 Newspaper, in rolls or sheets.

- 4801.00.10 - Weighing not more than 55 g/m²
- 4801.00.90 - Other

48.02 Uncoated paper and paperboard, of a kind used for writing, printing or other graphic purposes, and non perforated punch-cards and punch tape paper, in rolls or rectangular (including square) sheets, of any size, other than of heading 48.01 or 48.03; hand-made paper and paperboard.

- 4802.10.00 - Hand-made paper and paperboard
- 4802.20.00 - Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard
- 4802.30 - Carbonising base paper:
 - 4802.30.10 -- Weighing less than 20 g/m²
 - 4802.30.90 -- Other
- 4802.40.00 - Wallpaper base
 - Other paper and paperboard, not containing fibres obtained by a mechanical process or chemi-mechanical process or of which not more than 10% by weight of the total fibre

content consists of such fibres:

- 4802.54 -- Weighing less than 40 g/m²:
 - 4802.54.10 --- Used in the manufacture of gypsum boards and computer cards or paper
 - 4802.54.20 --- Aluminium base paper
 - 4802.54.30 --- Other printing, writing or photocopy papers and of a kind used for graphic purposes
 - 4802.54.90 --- Other
 - 4802.55 -- Weighing 40 g/m² or more but not more than 150 g/m², in rolls:
 - 4802.55.10 --- For printing banknotes; used in the manufacture of gypsum boards and computer cards or paper
 - 4802.55.20 --- Fancy paper and paperboard including with watermarks, granitized felt finish, fibres or blend of specks and vellum antique finish
 - 4802.55.30 --- Aluminium base paper
 - 4802.55.40 --- Other printing, writing or photocopy papers and of a kind used for graphic purposes
 - 4802.55.90 --- Other
 - 4802.56 -- Weighing 40 g/m² or more but not more than 150 g/m², in sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state:
 - 4802.56.10 --- For printing banknotes; used in the manufacture of gypsum boards and computer cards or paper
 - 4802.56.20 --- Fancy paper and paperboard including with watermarks, granitized felt finish, fibres or blend of specks and vellum antique finish
 - 4802.56.30 --- Other printing, writing or photocopy papers and of a kind used for graphic purposes
 - 4802.56.90 --- Other
 - 4802.57 -- Other, weighing 40 g/m² or more but not more than 150 g/m²:
 - 4802.57.10 --- For printing banknotes; used in the manufacture of gypsum boards and computer cards or paper
 - 4802.57.20 --- Fancy paper and paperboard including with watermarks, granitized felt finish, fibers or blend of specks and vellum antique finish
 - 4802.57.30 --- Other printing, writing or photocopy papers and of a kind used for graphic purposes
 - 4802.57.90 --- Other
 - 4802.58 -- Weighing more than 150 g/m²:
 - 4802.58.10 --- Used in the manufacture of gypsum boards and computer cards or paper
 - 4802.58.20 --- Fancy paper and paperboard including with watermarks, granitized felt finish, fibers or blend of specks and vellum antique finish

4802.58.30 - - - Other printing, writing or photocopy papers and of a kind used for graphic purposes
4802.58.90 - - - Other

- Other paper and paperboard, of which more than 10% by weight of the total fibre content consists of fibres obtained by a mechanical or chemi-mechanical process:

4802.61 - - In rolls:

4802.61.10 - - - Aluminium paper base

4802.61.20 - - - For printing banknotes; manufacture of gypsum boards and computer cards or paper

4802.61.30 - - - Other printing, writing or photocopy papers and of a kind used for graphic purposes

4802.61.90 - - - Other

4802.62 - - In sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state:

4802.62.10 - - - Aluminium paper base

4802.62.20 - - - For printing banknotes; manufacture of gypsum boards and computer cards or paper

4802.62.30 - - - **Other printing, writing or photocopy papers and of a kind used for graphic purposes**

4802.62.90 - - - Other

4802.69 - - Other:

4802.69.10 - - - Aluminium paper base

4802.69.20 - - - For printing banknotes; manufacture of gypsum boards and computer cards or paper

4802.69.30 - - - **Other printing, writing or photocopy papers and of a kind used for graphic purposes**

4802.69.90 - - - Other

48.03 Toilet or facial tissue stock, towel or napkin stock and similar paper of a kind used for household or sanitary purposes, cellulose wadding and webs of cellulose fibres, whether or not creped, crinkled, embossed, perforated, surface-coloured, surfaced-decorated or printed, in rolls or sheets.

4803.00.10 - Cellulose wadding not further worked than being coloured or marbled throughout the mass

4803.00.20 - Tissue paper

4803.00.90 - Other

48.04 Uncoated kraft paper and paperboard, in rolls or sheets, other than that of heading 48.02 or 48.03.

- Kraftliner:

4804.11.00 - - Unbleached

4804.19.00 - - Other

- Sack kraft paper:

4804.21 - - Unbleached:

4804.21.10 - - - For making cement bags

4804.21.90 - - - Other

4804.29 - - Other:

4804.29.10 - - - Composite papers

4804.29.90 - - - Other

- Other kraft paper and paperboard weighing 150 g/m² or less:

4804.31 - - Unbleached:

4804.31.10 - - - Electrical grade insulating Kraft paper

4804.31.20 - - - Kraft paper in rolls of a width of 209 mm for use as wrapper in dynamite sticks

4804.31.30 - - - Of a wet strength 40 g to 60 g, for plywood adhesive tape

4804.31.90 - - - Other

4804.39 - - Other:

4804.39.10 - - - Of a wet strength 40 g to 60 g, for plywood adhesive tape

4804.39.90 - - - Other

- Other kraft paper and paperboard weighing more than 150 g/m² but less than 225 g/m²:
- 4804.41 -- Unbleached:
 - 4804.41.10 --- Electrical grade insulating kraft paper
 - 4804.41.90 --- Other
- 4804.42.00 -- Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process
- 4804.49.00 -- Other
 - Other kraft paper and paperboard weighing 225 g/m² or more:
- 4804.51 -- Unbleached:
 - 4804.51.10 --- Electrical grade insulating Kraft paper; pressboard weighing 600 g/m² or more
 - 4804.51.20 --- Kraft paper in rolls of a width of 209 mm for use as wrapper in dynamite sticks
 - 4804.51.30 --- Of a wet strength 40 g to 60 g, for plywood adhesive tape
 - 4804.51.90 --- Other
- 4804.52.00 -- Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process
- 4804.59.00 -- Other

48.05 Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter.

- Fluting paper:
 - 4805.11.00 -- Semi-chemical fluting paper
 - 4805.12.00 -- Straw fluting paper
 - 4805.19.00 -- Other
- Testliner (recycled liner board):
 - 4805.24.00 -- Weighing 150 g/m² or less
 - 4805.25.00 -- Weighing more than 150 g/m²
- 4805.30 - Sulphite wrapping paper:
 - 4805.30.10 -- Coloured match wrapping paper
 - 4805.30.90 -- Other
- 4805.40.00 - Filter paper and paperboard
- 4805.50.00 - Felt paper and paperboard
- Other:
 - 4805.91 -- Weighing 150 g/m² or less:
 - 4805.91.10 --- Paper used as interleaf material for the packing of flat glass products, with a resin content of not more than 0.6%
 - 4805.91.20 --- Blotting paper
 - 4805.91.30 --- Joss paper
 - 4805.91.90 --- Other
 - 4805.92.00 -- Weighing more than 150 g/m² but less than 225 g/m²
 - 4805.93.00 -- Weighing 225 g/m² or more

48.06 Vegetable parchment, greaseproof papers, tracing papers and glassine and other glazed transparent or translucent papers, in rolls or sheets.

- 4806.10.00 - Vegetable parchment
- 4806.20.00 - Greaseproof papers
- 4806.30.00 - Tracing papers
- 4806.40.00 - Glassine and other glazed transparent or translucent papers

48.07 4807.00.00 Composite paper or paperboard (made by sticking flat layers of paper or paperboard together with an adhesive), not surface-coated or impregnated, whether or not internally

reinforced, in rolls or sheets.

48.08 Paper or paperboard, corrugated (with or without glued flat surface sheets), creped, crinkled, embossed or perforated, in rolls or sheets, other than paper of the kind described in heading 48.03.

4808.10.00 - Corrugated paper and paperboard, whether or not perforated

4808.20.00 - Sack kraft paper, creped or crinkled, whether or not embossed or perforated

4808.30.00 - Other kraft paper, creped or crinkled, whether or not embossed or perforated

4808.90 - Other:

4808.90.10 -- Embossed paper including fancy paper used for the manufacture of writing, printing, lining or covering paper

4808.90.90 -- Other

48.09 Carbon paper, self-copy paper and other copying or transfer papers (including coated or impregnated paper for duplicating stencils or offset plates), whether or not printed, in rolls or sheets.

4809.10 - Carbon or similar copying papers:

4809.10.10 -- Carbon paper

4809.10.90 -- Other

4809.20.00 - Self-copy paper

4809.90.00 - Other

48.10 Paper and paperboard, coated on one or both sides with kaolin (China clay) or other inorganic substances, with or without a binder, and with no other coating, whether or not surface-coloured, surface-decorated or printed, in rolls or rectangular (including square) sheets, of any size.

- Paper and paperboard of a kind used for writing, printing or other graphic purposes, not containing fibres obtained by a mechanical or chemi-mechanical process or of which not more than 10% by weight of the total fibre content consists of such fibres:

4810.13 -- In rolls:

4810.13.10 --- Aluminium paper base

4810.13.20 --- Art paper

4810.13.30 --- Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard

4810.13.90 --- Other

4810.14 -- In sheets with one side not exceeding 435 mm and the other side not exceeding 297 mm in the unfolded state:

4810.14.10 --- Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard

4810.14.20 --- Aluminium paper base

4810.14.30 --- Paper intended for printing securities, coupons, cheques or similar articles,

except bank notes

4810.14.40 --- Art paper

4810.14.90 --- Other

4810.19 -- Other:

4810.19.10 --- Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard

4810.19.20 --- Aluminium paper base

4810.19.30 - - - Paper intended for printing securities, coupons, cheques and similar articles, except bank notes

4810.19.40 - - - Coated paper and paperboard used for inkjet printing

4810.19.90 - - - Other

- Paper and paperboard of a kind used for writing, printing or other graphic purposes, of which more than 10% by weight of the total fibre content consists of fibres obtained by _____ a mechanical or chemi-mechanical process:

4810.22 - - Light-weight coated paper:

4810.22.10 - - - Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard

4810.22.20 - - - Aluminium paper base

4810.22.90 - - - Other

4810.29 - - Other:

4810.29.10 - - - Paper and paperboard of a kind used as a base for photo-sensitive, heat-sensitive or electro-sensitive paper or paperboard

4810.29.20 - - - Aluminium paper base

4810.29.30 - - - Art paper

4810.29.90 - - - Other

- Kraft paper and paperboard, other than that of a kind used for writing, printing or other graphic purposes:

4810.31 - - Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process, and weighing 150 g/m² or less:

4810.31.10 - - - Paper and paperboard, coated or surface-coloured for use in manufacture of computer cards or paper

4810.31.90 - - - Other

4810.32 - - Bleached uniformly throughout the mass and of which more than 95% by weight of the total fibre content consists of wood fibres obtained by a chemical process, and weighing more than 150 g/m²:

4810.32.10 - - - Paper and paperboard, coated or surface-coloured for used in manufacture of computer cards or paper

4810.32.90 - - - Other

4810.39 - - Other:

4810.39.10 - - - Paper and paperboard, coated or surface-coloured for use in manufacture of computer cards or paper

4810.39.90 - - - Other

- Other paper and paperboard:

4810.92 - - Multi-ply:

4810.92.10 - - - Grey backboard

4810.92.20 - - - Paper and paperboard, coated or surface-coloured for use in manufacture of computer cards or paper

4810.92.90 - - - Other

4810.99 - - Other:

4810.99.10 - - - Paper and paperboard, coated or surface-coloured for use in manufacture of computer cards or paper

4810.99.90 - - - Other

48.11 Paper, paperboard, cellulose wadding and webs of cellulose fibres, coated, impregnated, covered, surface-coloured, surface-decorated or printed, in rolls or rectangular (including square) sheets, of any size, other than goods of the kind described in heading 48.03, 48.09 or 48.10.

4811.10.00 - Tarred, bituminised or asphalted paper and paperboard
- Gummed or adhesive paper and paperboard:

4811.41.00 - - Self-adhesive

4811.49.00 - - Other

- Paper and paperboard, coated, impregnated or covered with plastics (excluding adhesives):

4811.51.00 - - Bleached, weighing more than 150 g/m²

4811.59.00 - - Other

4811.60.00 - Paper and paperboard, coated, impregnated or covered with wax, paraffin wax, stearin, oil or glycerol

4811.90 - Other paper, paperboard, cellulose wadding and webs of cellulose fibres:

4811.90.10 - - Paper and paperboard, coated or covered with aluminium foils on the inner side and bearing marks or words which indicate that they are used for containing milk

4811.90.20 - - Aluminium paper base

4811.90.90 - - Other

48.12 4812.00.00 Filter blocks, slabs and plates, of paper pulp.

48.13 Cigarette paper, whether or not cut to size or in the form of booklets or tubes.

4813.10.00 - In the form of booklets or tubes

4813.20.00 - In rolls of a width not exceeding 5cm

4813.90.00 - Other

48.14 Wallpaper and similar wall coverings; window transparencies of paper.

4814.10.00 - "Ingrain" paper

4814.20.00 - Wallpaper and similar wall coverings, consisting of paper coated or covered, on the face side, with a grained, embossed, coloured, design-printed or otherwise decorated layer of plastics

4814.30.00 - Wallpaper and similar wall coverings, consisting of paper covered, on the face side, with plaiting material, whether or not bound together in parallel strands or woven

4814.90 - Other:

4814.90.10 - - Wallpaper and similar wall coverings, consisting of grained, embossed, surface-coloured, design-printed, or otherwise surface-decorated paper, coated or covered with transparent protective plastics

4814.90.90 - - Other

48.15 4815.00.00 Floor coverings on a base of paper or of paperboard, whether or not cut to size.

48.16 Carbon paper, self-copy paper and other copying or transfer papers (other than those of heading 48.09), duplicator stencils and offset plates, of paper, whether or not put up in boxes.

4816.10.00 - Carbon or similar copying papers

4816.20.00 - Self-copy paper

4816.30.00 - Duplicator stencils

4816.90 - Other:

4816.90.10 - - Heat transfer paper

4816.90.20 - - Offset plates of paper

4816.90.90 - - Other

48.17 Envelopes, letter cards, plain postcards and correspondence cards, of paper or paperboard; boxes, pouches, wallets and writing compendiums, of paper or paperboard, containing an assortment of paper stationery.

4817.10.00 - Envelopes

4817.20.00 - Letter cards, plain postcards and correspondence cards

4817.30.00 - Boxes, pouches, wallets and writing compendiums, of paper or paperboard, containing an assortment of paper stationery

48.18 Toilet paper and similar paper, cellulose wadding or webs of cellulose fibres, of a kind used for household or sanitary purposes, in rolls of a width not exceeding 16 cm, or cut to size or shape; handkerchiefs, cleansing tissues, towels, tablecloths, serviettes, napkins for babies, tampons, bed sheets and similar household, sanitary or hospital articles, articles of apparel and clothing accessories, of paper pulp, paper, cellulose wadding or webs of cellulose fibres.

4818.10.00 - Toilet paper

4818.20.00 - Handkerchiefs, cleansing or facial tissues and towels

4818.30.00 - Tablecloths and serviettes

4818.40 - Sanitary towels and tampons, napkins and napkin liners for babies and similar sanitary articles:

4818.40.10 -- Napkins and napkin liners for babies and similar sanitary articles

4818.40.20 -- Sanitary towels, tampons and similar articles

4818.50 - Articles of apparel and clothing accessories:

4818.50.10 -- Surgical face masks

4818.50.90 -- Other

4818.90.00 - Other

48.19 Cartons, boxes, cases, bags and other packing containers, of paper, paperboard, cellulose wadding or webs of cellulose fibres; box files, letter trays, and similar articles, of paper or paperboard, of a kind used in offices, shops or the like.

4819.10.00 - Cartons, boxes and cases, of corrugated paper or paperboard

4819.20 - Folding cartons, boxes and cases, of non-corrugated paper or paperboard:

4819.20.10 -- Boxes

4819.20.90 -- Other

4819.30.00 - Sacks and bags having a base of a width of 40 cm or more

4819.40.00 - Other sacks and bags, including cones

4819.50.00 - Other packing containers, including record sleeves

4819.60.00 - Box files, letter trays, storage boxes and similar articles, of a kind used in offices, shops or the like

48.20 Registers, account books, note books, order books, receipt books, letter pads, memorandum pads, diaries and similar articles, exercise books, blotting-pads, binders (loose-leaf or other), folders, file covers, manifold business forms, interleaved carbon sets and other articles of stationery, of paper or paperboard; albums for samples or for collections and book covers, of paper or paperboard.

4820.10.00 - Registers, account books, note books, order books, receipt books, letter pads, memorandum pads, diaries and similar articles

4820.20.00 - Exercise books

- 4820.30.00 - Binders (other than book covers), folders and file covers
- 4820.40.00 - Manifold business forms and interleaved carbon sets
- 4820.50.00 - Albums for samples or for collections
- 4820.90.00 - Other

48.21 Paper or paperboard labels of all kinds, whether or not printed.

- 4821.10 - Printed:
 - 4821.10.10 -- Labels that form part of packing for jewellery or for small objects of personal adornment or for articles of personal use normally carried in the pocket, in the handbag or on the person
 - 4821.10.90 -- Other
- 4821.90 - Other:
 - 4821.90.10 -- Labels that form part of packing for jewellery or for small objects of personal adornment or for articles of personal use normally carried in the pocket, in the handbag or on the person
 - 4821.90.90 -- Other

48.22 Bobbins, spools, cops and similar supports of paper pulp, paper or paperboard (whether or not perforated or hardened).

- 4822.10.00 - Of a kind used for winding textile yarn
- 4822.90.00 - Other

48.23 Other paper, paperboard, cellulose wadding and webs or cellulose fibres, cut to size or shape; other articles of paper pulp, paper, paperboard, cellulose wadding or webs of cellulose fibres.

- Gummed or adhesive paper, in strips or rolls:

4823.12 -- Self-adhesive:

4823.12.10 --- Gummed sterilisation indicators (autoclave tapes)

4823.12.90 --- Other

4823.19.00 -- Other

4823.20 - Filter paper and paperboard:

4823.20.10 -- Filter paper weighing less than 150 g/m²

4823.20.90 -- Other

4823.40 - Rolls, sheets and dials, printed for self-recording apparatus:

-- For electro-medical apparatus:

4823.40.11 --- Cardiograph recording paper

4823.40.19 --- Other

4823.40.90 -- Other

4823.60.00 - Trays, dishes, plates, cups and the like, of paper or paperboard

4823.70 - Moulded or pressed articles of paper pulp:

4823.70.10 -- Gaskets and washers

4823.70.90 -- Other

4823.90 - Other:

4823.90.10 -- Joss paper

4823.90.20 -- Sterilization indicators, not gummed; cocooning frames for silk-worms

-- Cards for office machines:

4823.90.31 --- Unpunched cards for office punched card machines, whether or not in strips

4823.90.39 --- Other

- 4823.90.40 -- Telegraph or teleprinter paper in strips or rolls
- 4823.90.50 -- Display cards for jewellery or for small objects of personal adornment or for articles of personal use normally carried in the pocket, in the handbag or on the person
- 4823.90.60 -- Cup stock board;(i.e polyethylene coated paperboard used for the manufacture of paper cup bottoms), in reels of a width of less than 10 cm; die-cut polyethylene (PE) coated paperboard for paper-cup making; coated paper and paperboard used for inkjet printing
- 4823.90.70 -- Paper tube set for the manufacture of fireworks
- 4823.90.80 -- Paper used as interleaf material for separating in-process battery plates
 - Other:
- 4823.90.91 --- Base paper of printed cork tipping for cigarettes industry
- 4823.90.92 --- Silicone paper
- 4823.90.93 --- Punched jacquard cards
- 4823.90.94 --- Fans and handscreens, with paper mounts or leaves and frames of any materials, and separately imported mounts
- 4823.90.95 --- Other, cut to size or shape, in strips, rolls or sheets
- 4823.90.96 --- Cellulose wadding and webs of cellulose fibre, coloured or marbled throughout the mask
- 4823.90.97 --- Articles of planting
- 4823.90.98 --- Other, cut to size or shape, other than in strips, rolls or sheets
- 4823.90.99 --- Other

Chapter 49

Printed books, newspapers, pictures and other products of the printing industry; manuscripts, typescripts and plans

Notes

1. This Chapter does not cover:
 - (a) Photographic negatives or positives on transparent bases (Chapter 37);
 - (b) Maps, plans or globes, in relief, whether or not printed (heading 90.23)
 - (c) Playing cards or other goods of Chapter 95; or
 - (d) Original engravings, prints or lithographs (heading 97.02), postage or revenue stamps, stamp-postmarks, first-day covers, postal stationery or the like of heading 97.04, antiques of an age exceeding one hundred years or other articles of Chapter 97.
2. For the purposes of Chapter 49, the term "printed" also means reproduced by means of a duplicating machine, produced under the control of an automatic data processing machine, embossed, photographed, photocopied, thermocopied or typewritten.
3. Newspapers, journals and periodicals which are bound otherwise than in paper, and sets of newspapers, journals or periodicals comprising more than one number under a single cover are to be classified in heading 49.01, whether or not containing advertising material.
4. Heading 49.01 also covers:
 - (a) A collection of printed reproductions of, for example, works of art or drawings, with a relative text, put up with numbered pages in a form suitable for binding into one or more volumes;
 - (b) A pictorial supplement accompanying, and subsidiary to, a bound volume; and
 - (c) Printed parts of books or booklets, in the form of assembled or separate sheets or signatures, constituting the whole or a part of a complete work and designed for binding.

However, printed pictures or illustrations not bearing a text, whether in the form of signatures or separate sheets, fall in heading 49.11.
5. Subject to Note 3 to this Chapter, heading 49.01 does not cover publications which are essentially devoted to advertising (for example, brochures, pamphlets, leaflets, trade catalogues, year books published by trade associations, tourist propaganda). Such publications are to be classified in heading 49.11.
6. For the purposes of heading 49.03, the expression "children's picture books" means books for children in which the pictures form the principal interest and the text is subsidiary.

Heading Tariff code Description

49.01 Printed books, brochures, leaflets and similar printed matter, whether or not in single sheets.

4901.10 - In single sheets, whether or not folded:

- - For education:

4901.10.11 - - - Wholly or essentially in the official language of the importing country

4901.10.19 - - - Other

- - Other:

4901.10.21 - - - Wholly or essentially in the official language of the importing country
4901.10.29 - - - Other
- Other:
4901.91 - - Dictionaries and encyclopaedias, and serial instalments thereof:
4901.91.10 - - - Wholly or essentially in the official language of the importing country
4901.91.90 - - - Other
4901.99 - - Other:
- - - Educational, technical, scientific, historical or cultural books, including children or
legal books and economic books:
4901.99.11 - - - - Wholly or essentially in the official language of the importing country
4901.99.19 - - - - Other
- - - Other:
4901.99.91 - - - - Wholly or essentially in the official language of the importing country
4901.99.99 - - - - Other

49.02 Newspapers, journals and periodicals, whether or not illustrated or containing advertising material.

4902.10.00 - Appearing at least four times a week
4902.90 - Other:
- - Appearing weekly:
4902.90.11 - - - Scientific, technical or economic
4902.90.19 - - - Other
- - Appearing fortnightly:
4902.90.21 - - - Scientific, technical or economic
4902.90.29 - - - Other
- - Other:
4902.90.91 - - - Scientific, technical or economic
4902.90.99 - - - Other

49.03 4903.00.00 Children's picture, drawing or colouring books.

49.04 4904.00.00 Music, printed or in manuscript, whether or not bound or illustrated.

49.05 Maps and hydrographic and similar charts of all kinds, including atlases, wall maps and topographical plans and globes, printed.

4905.10.00 - Globes
- Other:
4905.91.00 - - In book form
4905.99.00 - - Other

49.06 Plans and drawings for architectural, engineering, industrial, commercial, topographical or similar purposes, being originals drawn by hand; hand-written texts; photographic reproductions on sensitised paper and carbon copies of the foregoing.

4906.00.10 - Plans and drawings, including photographic reproduction or carbon copies of plans and drawings
4906.00.90 - Other

49.07 Unused postage, revenue or similar stamps of current or new issue in the country in which they have, or will have, a recognised face value; stamp-impressed paper; banknotes; cheque

forms; stock, share or bond certificates and similar documents of title.

4907.00.10 - Banknotes, being legal tender

4907.00.20 - Unused postage stamps

4907.00.30 - Revenue or similar stamps

4907.00.40 - Stock, share or bond certificates and similar documents of title; cheque forms

4907.00.90 - Other

49.08 Transfers (decalcomanias).

4908.10.00 - Transfers (decalcomanias), vitrifiable

4908.90.00 - Other

49.09 4909.00.00 Printed or illustrated postcards; printed cards bearing personal greetings, messages or announcements, whether or not illustrated, with or without envelopes or trimmings.

49.10 4910.00.00 Calendars of any kind, printed, including calendar blocks.

49.11 Other printed matter, including printed pictures and photographs.

4911.10.00 - Trade advertising material, commercial catalogues and the like

- Other:

4911.91 -- Pictures, designs and photographs:

4911.91.10 --- Anatomical or botanical instruction charts and diagrams and the like

4911.91.20 --- Other wall pictures and diagrams for instructional purposes; pictures,

designs and photographs for incorporation into books, advertising circulars or commercial catalogues

4911.91.90 --- Other

4911.99 -- Other:

4911.99.10 --- Printed cards for jewellery or for small objects of personal adornment or for articles of personal use normally carried in the pocket, in the handbag or on the person

4911.99.20 --- Printed stickers for explosives

4911.99.90 --- Other

SECTION XI

TEXTILES AND TEXTILE ARTICLES

Notes

1. This Section does not cover:

- (a) Animal brush making bristles or hair (heading 05.02); horsehair or horsehair waste (heading 05.03);
 - (b) Human hair or articles of human hair (heading 05.01, 67.03 or 67.04), except straining cloth of a kind commonly used in oil presses or the like (heading 59.11);
 - (c) Cotton linters or vegetable materials of Chapter 14;
 - (d) Asbestos of heading 25.24 or articles of asbestos and other products of heading 68.12 or 68.13;
 - (e) Articles of heading 30.05 or 30.06 (for example, wadding, gauze, bandages and similar articles for medical, surgical, dental or veterinary purposes, sterile surgical suture materials); yarn used to clean between the teeth (dental floss), in individual retail packages, of heading 33.06;
 - (f) Sensitised textile of headings 37.01 to 37.04;
 - (g) Monofilament of which any cross-sectional dimension exceeds 1 mm or strip or the like (for example, artificial straw) of an apparent width exceeding 5 mm, of plastics (Chapter 39) or plaits or fabrics or other basketware or wickerwork of such monofilament or strip (Chapter 46);
 - (h) Woven, knitted or crocheted fabrics, felt or nonwoven, impregnated, coated, covered or laminated with plastics, or articles thereof, of Chapter 39;
 - (ij) Woven, knitted or crocheted fabrics, felt or nonwovens, impregnated, coated, covered or laminated with rubber, or articles thereof, of Chapter 40;
 - (k) Hides or skins with their hair or wool on (Chapter 41 or 43) or articles of furskin, artificial fur or articles thereof, of heading 43.03 or 43.04;
 - (l) Articles of textile materials of heading 42.01 or 42.02;
 - (m) Products or articles of Chapter 48 (for example, cellulose wadding);
 - (n) Footwear or parts of footwear, gaiters or leggings or similar articles of Chapter 64;
 - (o) Hair-nets or other headgear or parts thereof of Chapter 65;
 - (p) Goods of Chapter 67;
 - (q) Abrasive-coated textile material (heading 68.05) and also carbon fibres or articles of carbon fibres of heading 68.15;
 - (r) Glass fibre or articles of glass fibre, other than embroidery with glass thread on a visible ground of fabric (Chapter 70);
 - (s) Articles of Chapter 94 (for example, furniture, bedding, lamps and lighting fittings);
 - (t) Articles of Chapter 95 (for example, toys, games, sports requisites and nets);
 - (u) Articles of Chapter 96 (for example, brushes, travel sets for sewing, slide fasteners and typewriter ribbons; or
 - (v) Articles of Chapter 97.
2. (A) Goods classifiable in Chapters 50 to 55 or in heading 58.09 or 59.02 and of a mixture of two or more textile materials are to be classified as if consisting wholly of that one textile material which predominates by weight over any other single textile material.

When no one textile material predominates by weight, the goods are to be classified as if consisting wholly of that one textile material which is covered by the heading which occurs last in numerical order among those which equally merit consideration.

(B) For the purposes of the above rule:

- (a) Gimped horsehair yarn (heading 51.10) and metallised yarn (heading 56.05) are to be treated as a single textile material the weight of which is to be taken as the aggregate of the weights of its components; for the classification of woven fabrics, metal thread is to be regarded as a textile material;
 - (b) The choice of appropriate heading shall be effected by determining first the Chapter and then the applicable heading within that Chapter, disregarding any materials not classified in that Chapter;
 - (c) When both Chapters 54 and 55 are involved with any other Chapter, Chapters 54 and 55 are to be treated as a single Chapter;
 - (d) Where a Chapter or a heading refers to goods of a different textile materials, such materials are to be treated as a single textile material.
- (C) The provisions of paragraphs (A) and (B) above apply also to the yarns referred to in Notes 3, 4, 5 or 6 below.
3. (A) For the purposes of this Section, and subject to the exceptions in paragraph (B) below, yarns (single, multiple (folded) or cabled) of the following descriptions are to be treated as "twine, cordage, ropes and cables":
- (a) Of silk or waste silk, measuring more than 20,000 decitex;
 - (b) Of man-made fibres (including yarn of two or more monofilaments of Chapter 54), measuring more than 10,000 decitex;
 - (c) Of true hemp or flax:
 - (i) Polished or glazed, measuring 1,429 decitex or more; or
 - (ii) Not polished or glazed, measuring more than 20,000 decitex;
 - (d) Of coir, consisting of three or more plies;
 - (e) Of other vegetable fibres, measuring more than 20,000 decitex; or
 - (f) Reinforced with metal thread.

(B) Exceptions:

- (a) Yarn of wool or other animal hair and paper yarn, other than yarn reinforced with metal thread;
- (b) Man-made filament tow of Chapter 55 and multifilament yarn without twist or with a twist of less than 5 turns per metre of Chapter 54;
- (c) Silk worm gut of heading 50.06, and monofilaments of Chapter 54;
- (d) Metallised yarn of heading 56.05; yarn reinforced with metal thread is subject to paragraph (A) (f) above; and
- (e) Chenille yarn, gimped yarn and loop wale-yarn of heading 56.06.

4. (A) For the purposes of Chapters 50, 51, 52, 54 and 55, the expression "put up for retail sale" in relation to yarn means, subject to the exceptions in paragraph (B) below, yarn (single, multiple (folded) or cabled) put up:

(a) On cards, reels, tubes or similar supports, of a weight (including support) not exceeding:

- (i) 85 g in the case of silk, waste silk or man-made filament yarn; or
- (ii) 125 g in other cases;

(b) In balls, hanks or skeins of a weight not exceeding:

- (i) 85 g in the case of man-made filament yarn of less than 3,000 decitex, silk or silk waste;
- (ii) 125 g in the case of all other yarns of less than 2,000 decitex; or
- (iii) 500 g in other cases;

(c) In hanks or skeins comprising several smaller hanks or skeins separated by dividing threads which render them independent one of the other, each of uniform weight not exceeding:

- (i) 85 g in the case of silk, waste silk or man-made filament yarn: or
- (ii) 125 g in other cases.

(B) Exceptions:

(a) Single yarn of any textile material, except:

- (i) Single yarn of wool or of fine animal hair, unbleached; and
- (ii) Single yarn of wool or of fine animal hair, bleached, dyed or printed, measuring more than 5,000 decitex;

(b) Multiple (folded) or cabled yarn, unbleached:

- (i) Of silk or waste silk, however put up; or
- (ii) Of other textile material except wool or fine animal hair, in hanks or skeins;

(c) Multiple (folded) or cabled yarn of silk or waste silk, bleached, dyed or printed, measuring 133 decitex or less; and

(d) Single, multiple (folded) or cabled yarn of any textile material:

- (i) In cross-reeled hanks or skeins; or
- (ii) Put up on supports or in some other manner indicating its use in the textile industry (for example, on cops, twisting mill tubes, pirns, conical bobbins or spindles, or reeled in the form of cocoons for embroidery looms).

5. For the purposes of headings 52.04, 54.01 and 55.08 the expression "sewing thread" means multiple (folded) or cabled yarn:

- (a) Put up on supports (for example, reels, tubes) of a weight (including support) not exceeding 1,000 g;
- (b) Dressed for use as sewing thread; and
- (c) With a final "Z" twist.

6. For the purposes of this Section, the expression "high tenacity yarn" means yarn having a tenacity, expressed in cN/tex (centinewtons per tex), greater than the following:

| | |
|---|-----------|
| Single yarn of nylon or other polyamides or of polyesters | 60 cN/tex |
|---|-----------|

| | |
|---|-----------|
| Multiple (folded) or cabled yarn of nylon or other polyamides, or of polyesters | 53 cN/tex |
|---|-----------|

| | |
|---|-----------|
| Single, multiple (folded) or cabled yarn of viscose rayon | 27 cN/tex |
|---|-----------|

7. For the purposes of this Section, the expression "made up" means:

- (a) Cut otherwise than into squares or rectangles;
- (b) Produced in the finished state, ready for use (or merely needing separation by cutting dividing threads) without sewing or other working (for example, certain dusters, towels, table cloths, scarf squares, blankets);
- (c) Hemmed or with rolled edges, or with a knotted fringe at any of the edges but excluding fabrics the cut edges of which have been prevented from unravelling by whipping or by other simple means;
- (d) Cut to size and having undergone a process of drawn thread work;
- (e) Assembled by sewing, gumming or otherwise (other than piece goods consisting of two or more lengths of identical material joined end to end and piece goods composed of two or more textiles assembled in layers, whether or not padded);
- (f) Knitted or crocheted to shape, whether presented as separate items or in the form of a number of items in the length.

8. For the purposes of Chapters 50 to 60:

- (a) Chapters 50 to 55 and 60 and, except where the context otherwise requires, Chapters 56 to 59 do not apply to goods made up within the meaning of Note 7 above; and
- (b) Chapters 50 to 55 and 60 do not apply to goods of Chapters 56 to 59.

9. The woven fabrics of Chapters 50 to 55 include fabrics consisting of layers of parallel textile yarns superimposed on each other at acute or right angles. These layers are bonded at the

intersections of the yarns by an adhesive or by thermal bonding.

10. Elastic products consisting of textile materials combined with rubber threads are classified in this Section.
11. For the purposes of this Section, the expression "impregnated" includes "dipped".
12. For the purposes of this Section, the expression "polyamides" includes "aramids".
13. Unless the context otherwise requires, textile garments of different headings are to be classified in their own headings even if put up in sets for retail sale. For the purposes of this Note, the expression "textile garments" means garments of headings 61.01 to 61.14 and headings 62.01 to 62.11.

Subheading Notes

1. In this Section and, where applicable, throughout the Nomenclature, the following expressions have the meanings hereby assigned to them:

(a) Elastomeric yarn

Filament yarn, including monofilament, of synthetic textile material, other than textured yarn, which does not break on being extended to three times its original length and which returns, after being extended to twice its original length, within a period of five minutes, to a length not greater than one and a half times its original length.

(b) Unbleached yarn

Yarn which:

- (i) has the natural colour of its constituent fibres and has not been bleached, dyed (whether or not in the mass) or printed; or
- (ii) is of indeterminate colour ("grey yarn"), manufactured from garnetted stock.

Such yarn may have been treated with a colourless dressing or fugitive dye (which disappears after simple washing with soap) and, in the case of man-made fibres, treated in the mass with delustring agents (for example, titanium dioxide).

(c) Bleached yarn

Yarn which:

- (i) has undergone a bleaching process, is made of bleached fibres or unless the context otherwise requires, has been dyed white (whether or not in the mass) or treated with a white dressing;
- (ii) consists of a mixture of unbleached and bleached fibres; or
- (iii) is multiple (folded) or cabled and consists of unbleached and bleached yarns.

(d) Coloured (dyed or printed) yarn

Yarn which:

- (i) is dyed (whether or not in the mass) other than white or in a fugitive colour, or printed, or made from dyed or printed fibres;
- (ii) consists of a mixture of dyed fibres of different colours or of a mixture of unbleached or bleached fibres with coloured fibres (marl or mixture yarns), or is printed in one or more colours at intervals to give the impression of dots;
- (iii) is obtained from slivers or rovings which have been printed; or
- (iv) is multiple (folded) or cabled and consists of unbleached or bleached yarn and coloured yarn.

The above definitions also apply, mutatis mutandis, to monofilament and to strip or the like of Chapter 54.

(e) Unbleached woven fabric

Woven fabric made from unbleached yarn and which has not been bleached, dyed or printed. Such fabric may have been treated with a colourless dressing or a fugitive dye.

(f) Bleached woven fabric

Woven fabric which:

- (i) has been bleached or, unless the context otherwise requires, dyed white or treated with a white dressing, in the piece;
- (ii) consists of bleached yarn; or
- (iii) consists of unbleached and bleached yarn.

(g) Dyed woven fabric

Woven fabric which:

- (i) is dyed a single uniform colour other than white (unless the context otherwise requires) or has been treated with a coloured finish other than white (unless the context otherwise requires), in the piece; or
- (ii) consists of coloured yarn of a single uniform colour.

(h) Woven fabric of yarns of different colours

Woven fabric (other than printed woven fabric) which:

- (i) consists of yarns of different colours or yarns of different shades of the same colour (other than the natural colour of the constituent fibres);
- (ii) consists of unbleached or bleached yarn and coloured yarn; or
- (iii) consists of marl or mixture yarns.

(In all cases, the yarn used in selvages and piece ends is not taken into consideration.)

(ij) Printed woven fabric

Woven fabric which has been printed in the piece, whether or not made from yarns of different colours.

(The following are also regarded as printed woven fabrics: woven fabrics bearing designs made, for example, with a brush or spray gun, by means of transfer paper, by flocking or by the batik process.)

The process of mercerisation does not affect the classification of yarns or fabrics within the above categories.

The definitions at (e) to (ij) above apply, mutatis mutandis, to knitted or crocheted fabrics.

(k) Plain weave

A fabric construction in which each yarn of the weft passes alternatively over and under successive yarns of the warp and each yarn of the warp passes alternatively over and under successive yarns of the weft.

2. (A) Products of Chapters 56 to 63 containing two or more textile materials are to be regarded as consisting wholly of that textile material which would be selected under Note 2 to this Section for the classification of a product of Chapters 50 to 55 or of heading 58.09 consisting of the same textile materials.

(B) For the application of this rule:

- (a) where appropriate, only the part which determines the classification under Interpretative Rule 3 shall be taken into account;
- (b) in the case of textile products consisting of a ground fabric and a pile or looped surface no account shall be taken of the ground fabric;
- (c) in the case of embroidery of heading 58.10 and goods thereof, only the ground fabric shall be taken into account. However, embroidery without visible ground, and goods thereof, shall be classified with reference to the embroidering threads alone.

Chapter 50

Silk

Heading Tariff code Description

50.01 5001.00.00 **Silk-worm cocoons suitable for reeling.**

50.02 5002.00.00 **Raw silk (not thrown).**

50.03 **Silk waste (including cocoons unsuitable for reeling, yarn waste and garnetted stock).**

5003.10.00 - Not carded or combed

5003.90.00 - Other

50.04 5004.00.00 **Silk yarn (other than yarn spun from silk waste) not put up for retail sale.**

50.05 5005.00.00 **Yarn spun from silk waste, not put up for retail sale.**

50.06 5006.00.00 **Silk yarn and yarn spun from silk waste, put up for retail sale; silk-worm gut.**

50.07 **Woven fabrics of silk or of silk waste.**

5007.10 - Fabrics of noil silk:

5007.10.10 -- Bleached or unbleached

5007.10.90 -- Other

5007.20 - Other fabrics, containing 85% or more by weight of silk or of silk waste other than noil silk:

5007.20.10 -- Bleached or unbleached

5007.20.90 -- Other

5007.90 - Other fabrics:

5007.90.10 -- Bleached or unbleached

5007.90.90 -- Other

Chapter 51

Wool, fine or coarse animal hair; horsehair yarn and woven fabric

Note

1. Throughout the Nomenclature:

- (a) "Wool" means the natural fibre grown by sheep or lambs;
- (b) "Fine animal hair" means the hair of alpaca, llama, vicuna, camel, yak, Angora, Tibetan, Kashmir, or similar goats (but not common goats), rabbit (including Angora rabbit), hare, beaver, nutria or musk-rat;
- (c) "Coarse animal hair" means the hair of animals not mentioned above, excluding brush-making hair and bristles (heading 05.02) and horsehair (heading 05.03).

Heading Tariff code Description

51.01 Wool, not carded or combed.

- Greasy, including fleece-washed wool:
 - 5101.11.00 -- Shorn wool
 - 5101.19.00 -- Other
- Degreased, not carbonised:
 - 5101.21.00 -- Shorn wool
 - 5101.29.00 -- Other
 - 5101.30.00 - Carbonised

51.02 Fine or coarse animal hair, not carded or combed.

- Fine animal hair:
 - 5102.11.00 -- Of Kashmir (cashmere) goats
 - 5102.19.00 -- Other
 - 5102.20.00 - Coarse animal hair

51.03 Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock.

- 5103.10.00 - Noils of wool or of fine animal hair
- 5103.20.00 - Other waste of wool or of fine animal hair
- 5103.30.00 - Waste of coarse animal hair

51.04 5104.00.00 Garnetted stock of wool or of fine or coarse animal hair.

51.05 Wool and fine or coarse animal hair, carded or combed (including combed wool in fragments).

- 5105.10.00 - Carded wool
 - Wool tops and other combed wool:
 - 5105.21.00 -- Combed wool in fragments
 - 5105.29.00 -- Other
 - Fine animal hair, carded or combed:
 - 5105.31.00 -- Of Kashmir (cashmere) goats
 - 5105.39.00 -- Other

5105.40.00 - Coarse animal hair, carded or combed

51.06 Yarn of carded wool, not put up for retail sale.

5106.10.00 - Containing 85% or more by weight of wool

5106.20.00 - Containing less than 85% by weight of wool

51.07 Yarn of combed wool, not put up for retail sale.

5107.10.00 - Containing 85% or more by weight of wool

5107.20.00 - Containing less than 85% by weight of wool

51.08 Yarn of fine animal hair (carded or combed), not put up for retail sale.

5108.10.00 - Carded

5108.20.00 - Combed

51.09 Yarn of wool or of fine animal hair, put up for retail sale.

5109.10.00 - Containing 85% or more by weight of wool or fine animal hair

5109.90.00 - Other

51.10 5110.00.00 Yarn of coarse animal hair or of horsehair (including gimped horsehair yarn), whether or not put up for retail sale.

51.11 Woven fabrics of carded wool or of carded fine animal hair.

- Containing 85% or more by weight of wool or of fine animal hair:

5111.11 -- Of a weight not exceeding 300 g/m²:

5111.11.10 --- Unbleached

5111.11.90 --- Other

5111.19 -- Other:

5111.19.10 --- Unbleached

5111.19.90 --- Other

5111.20 - Other, mixed mainly or solely with man-made filaments:

5111.20.10 -- Unbleached

5111.20.90 -- Other

5111.30 - Other, mixed mainly or solely with man-made staple fibres:

5111.30.10 -- Unbleached

5111.30.90 -- Other

5111.90 - Other:

5111.90.10 -- Unbleached

5111.90.90 -- Other

51.12 Woven fabrics of combed wool or of combed fine animal hair.

- Containing 85% or more by weight of wool or of fine animal hair:

5112.11 -- Of a weight not exceeding 200 g/m²:

5112.11.10 --- Unbleached

5112.11.90 --- Other

5112.19 -- Other:

5112.19.10 --- Unbleached

5112.19.90 --- Other
5112.20 - Other, mixed mainly or solely with man-made filaments:
5112.20.10 -- Unbleached
5112.20.90 -- Other
5112.30 - Other, mixed mainly or solely with man-made staple fibres:
5112.30.10 -- Unbleached
5112.30.90 -- Other
5112.90 - Other:
5112.90.10 -- Unbleached
5112.90.90 -- Other

51.13 5113.00.00 Woven fabrics of coarse animal hair or of horsehair.

Chapter 52

Cotton

Subheading Note

1. For the purposes of subheadings 5209.42 and 5211.42, the expression "denim" means fabrics of yarns of different colours, of 3-thread or 4-thread twill, including broken twill, warp faced, the warp yarns of which are of one and the same colour and the weft yarns of which are unbleached, bleached, dyed grey or coloured a lighter shade of the colour of the warp yarns.

Heading Tariff code Description

52.01 5201.00.00 Cotton, not carded or combed.

52.02 Cotton waste (including yarn waste and garnetted stock)

- 5202.10.00 - Yarn waste (including thread waste)
 - Other:
- 5202.91.00 -- Garnetted stock
- 5202.99.00 -- Other

52.03 5203.00.00 Cotton, carded or combed.

52.04 Cotton sewing thread, whether or not put up for retail sale.

- Not put up for retail sale:
- 5204.11.00 -- Containing 85% or more by weight of cotton
- 5204.19.00 -- Other
- 5204.20.00 - Put up for retail sale

52.05 Cotton yarn (other than sewing thread), containing 85% or more by weight of cotton, not put up for retail sale.

- Single yarn, of uncombed fibres:
- 5205.11.00 -- Measuring 714.29 decitex or more (not exceeding 14 metric number)
- 5205.12.00 -- Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)
- 5205.13.00 -- Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)
- 5205.14.00 -- Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)
- 5205.15.00 -- Measuring less than 125 decitex (exceeding 80 metric number)
- Single yarn, of combed fibres:
- 5205.21.00 -- Measuring 714.29 decitex or more (not exceeding 14 metric number)
- 5205.22.00 -- Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)
- 5205.23.00 -- Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)
- 5205.24.00 -- Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)
- 5205.26.00 -- Measuring less than 125 decitex but not less than 106.38 decitex (exceeding 80 metric number but not exceeding 94 metric number)

- 5205.27.00 -- Measuring less than 106.38 decitex but not less than 83.33 decitex
(exceeding 94 metric number but not exceeding 120 metric number)
- 5205.28.00 -- Measuring less than 83.33 decitex (exceeding 120 metric number)
- Multiple (folded) or cabled yarn, of uncombed fibres:
- 5205.31.00 -- Measuring per single yarn 714.29 decitex or more (not exceeding 14
metric number per single yarn)
- 5205.32.00 -- Measuring per single yarn less than 714.29 decitex but not less than
232.56 decitex (exceeding 14 metric number but not exceeding 43 metric
number per single yarn)
- 5205.33.00 -- Measuring per single yarn less than 232.56 decitex but not less than
192.31 decitex (exceeding 43 metric number but not exceeding 52 metric
number per single yarn)
- 5205.34.00 -- Measuring per single yarn less than 192.31 decitex but not less than
125 decitex (exceeding 52 metric number but not exceeding 80 metric
number per single yarn)
- 5205.35.00 -- Measuring per single yarn less than 125 decitex (exceeding 80 metric
number per single yarn)
- Multiple (folded) or cabled yarn, of combed fibres:
- 5205.41.00 -- Measuring per single yarn 714.29 decitex or more (not exceeding 14
metric number per single yarn)
- 5205.42.00 -- Measuring per single yarn less than 714.29 decitex but not less than
232.56 decitex (exceeding 14 metric number but not exceeding 43 metric
number per single yarn)
- 5205.43.00 -- Measuring per single yarn less than 232.56 decitex but not less than
192.31 decitex (exceeding 43 metric number but not exceeding 52 metric
number per single yarn)
- 5205.44.00 -- Measuring per single yarn less than 192.31 decitex but not less than
125 decitex (exceeding 52 metric number but not exceeding 80 metric
number per single yarn)
- 5205.46.00 -- Measuring per single yarn less than 125 decitex but not less than
106.38 decitex (exceeding 80 metric number but not exceeding 94
metric number per single yarn)
- 5205.47.00 -- Measuring per single yarn less than 106.38 decitex but not less than
83.33 decitex (exceeding 94 metric number but not exceeding 120
metric number per single yarn)
- 5205.48.00 -- Measuring per single yarn less than 83.33 decitex (exceeding 120
metric number per single yarn)

**52.06 Cotton yarn (other than sewing thread), containing less than 85% by weight
of cotton, not put up for retail sale.**

- Single yarn, of uncombed fibres:
- 5206.11.00 -- Measuring 714.29 decitex or more (not exceeding 14 metric number)
- 5206.12.00 -- Measuring less than 714.29 decitex but not less than 232.56 decitex
(exceeding 14 metric number but not exceeding 43 metric number)
- 5206.13.00 -- Measuring less than 232.56 decitex but not less than 192.31 decitex
(exceeding 43 metric number but not exceeding 52 metric number)
- 5206.14.00 -- Measuring less than 192.31 decitex but not less than 125 decitex
(exceeding 52 metric number but not exceeding 80 metric number)
- 5206.15.00 -- Measuring less than 125 decitex (exceeding 80 metric number)
- Single yarn, of combed fibres:
- 5206.21.00 -- Measuring 714.29 decitex or more (not exceeding 14 metric number)

- 5206.22.00 -- Measuring less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number)
- 5206.23.00 -- Measuring less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number)
- 5206.24.00 -- Measuring less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number)
- 5206.25.00 -- Measuring less than 125 decitex (exceeding 80 metric number)
 - Multiple (folded) or cabled yarn, of uncombed fibres:
- 5206.31.00 -- Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)
- 5206.32.00 -- Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)
- 5206.33.00 -- Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)
- 5206.34.00 -- Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)
- 5206.35.00 -- Measuring per single yarn less than 125 decitex (exceeding 80 metric number per single yarn)
 - Multiple (folded) or cabled yarn, of combed fibres:
- 5206.41.00 -- Measuring per single yarn 714.29 decitex or more (not exceeding 14 metric number per single yarn)
- 5206.42.00 -- Measuring per single yarn less than 714.29 decitex but not less than 232.56 decitex (exceeding 14 metric number but not exceeding 43 metric number per single yarn)
- 5206.43.00 -- Measuring per single yarn less than 232.56 decitex but not less than 192.31 decitex (exceeding 43 metric number but not exceeding 52 metric number per single yarn)
- 5206.44.00 -- Measuring per single yarn less than 192.31 decitex but not less than 125 decitex (exceeding 52 metric number but not exceeding 80 metric number per single yarn)
- 5206.45.00 -- Measuring per single yarn less than 125 decitex (exceeding 80 metric number per single yarn)

52.07 Cotton yarn (other than sewing thread) put up for retail sale.

- 5207.10.00 - Containing 85% or more by weight of cotton
- 5207.90.00 - Other

52.08 Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing not more than 200 g/m².

- Unbleached:
 - 5208.11.00 -- Plain weave, weighing not more than 100 g/m²
 - 5208.12.00 -- Plain weave, weighing more than 100 g/m²
 - 5208.13.00 -- 3-thread or 4-thread twill, including cross twill
 - 5208.19.00 -- Other fabrics
- Bleached:
 - 5208.21 -- Plain weave, weighing not more than 100 g/m²:
 - 5208.21.10 --- Absorbent fabric for surgical use

5208.21.90 - - - Other

- 5208.22.00 -- Plain weave, weighing more than 100 g/m²
- 5208.23.00 -- 3-thread or 4-thread twill, including cross twill
- 5208.29.00 -- Other fabrics
 - Dyed:
- 5208.31.00 -- Plain weave, weighing not more than 100 g/m²
- 5208.32.00 -- Plain weave, weighing more than 100 g/m²
- 5208.33.00 -- 3-thread or 4-thread twill, including cross twill
- 5208.39.00 -- Other fabrics
 - Of yarns of different colours:
- 5208.41.00 -- Plain weave, weighing not more than 100 g/m²
- 5208.42.00 -- Plain weave, weighing more than 100 g/m²
- 5208.43.00 -- 3-thread or 4-thread twill, including cross twill
- 5208.49.00 -- Other fabrics
 - Printed:
- 5208.51.00 -- Plain weave, weighing not more than 100 g/m²
- 5208.52.00 -- Plain weave, weighing more than 100 g/m²
- 5208.53.00 -- 3-thread or 4-thread twill, including cross twill
- 5208.59.00 -- Other fabrics

52.09 Woven fabrics of cotton, containing 85% or more by weight of cotton, weighing more than 200 g/m².

- Unbleached:
- 5209.11.00 -- Plain weave
- 5209.12.00 -- 3-thread or 4-thread twill, including cross twill
- 5209.19.00 -- Other fabrics
 - Bleached:
- 5209.21.00 -- Plain weave
- 5209.22.00 -- 3-thread or 4-thread twill, including cross twill
- 5209.29.00 -- Other fabrics
 - Dyed:
- 5209.31.00 -- Plain weave
- 5209.32.00 -- 3-thread or 4-thread twill, including cross twill
- 5209.39.00 -- Other fabrics
 - Of yarns of different colours:
- 5209.41.00 -- Plain weave
- 5209.42.00 -- Denim
- 5209.43.00 -- Other fabrics of 3-thread or 4-thread twill, including cross twill
- 5209.49.00 -- Other fabrics
 - Printed:
- 5209.51.00 -- Plain weave
- 5209.52.00 -- 3-thread or 4-thread twill, including cross twill
- 5209.59.00 -- Other fabrics

52.10 Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing not more than 200 g/m².

- Unbleached:
- 5210.11.00 -- Plain weave
- 5210.12.00 -- 3-thread or 4-thread twill, including cross twill

- 5210.19.00 -- Other fabrics
 - Bleached:
- 5210.21.00 -- Plain weave
- 5210.22.00 -- 3-thread or 4-thread twill, including cross twill
- 5210.29.00 -- Other fabrics
 - Dyed:
- 5210.31.00 -- Plain weave
- 5210.32.00 -- 3-thread or 4-thread twill, including cross twill
- 5210.39.00 -- Other fabrics
 - Of yarns of different colours:
- 5210.41.00 -- Plain weave
- 5210.42.00 -- 3-thread or 4-thread twill, including cross twill
- 5210.49.00 -- Other fabrics
 - Printed:
- 5210.51.00 -- Plain weave
- 5210.52.00 -- 3-thread or 4-thread twill, including cross twill
- 5210.59.00 -- Other fabrics

52.11 Woven fabrics of cotton, containing less than 85% by weight of cotton, mixed mainly or solely with man-made fibres, weighing more than 200 g/m².

- Unbleached:
- 5211.11.00 -- Plain weave
- 5211.12.00 -- 3-thread or 4-thread twill, including cross twill
- 5211.19.00 -- Other fabrics
 - Bleached:
- 5211.21.00 -- Plain weave
- 5211.22.00 -- 3-thread or 4-thread twill, including cross twill
- 5211.29.00 -- Other fabrics
 - Dyed:
- 5211.31.00 -- Plain weave
- 5211.32.00 -- 3-thread or 4-thread twill, including cross twill
- 5211.39.00 -- Other fabrics
 - Of yarns of different colours:
- 5211.41 -- Plain weave:
 - 5211.41.10 --- Ikat fabrics
 - 5211.41.90 --- Other
 - 5211.42.00 -- Denim
- 5211.43.00 -- Other fabrics of 3-thread or 4-thread twill, including cross twill
- 5211.49.00 -- Other fabrics
 - Printed:
- 5211.51.00 -- Plain weave
- 5211.52.00 -- 3-thread or 4-thread twill, including cross twill
- 5211.59.00 -- Other fabrics

52.12 Other woven fabrics of cotton.

- Weighing not more than 200 g/m²:
- 5212.11.00 -- Unbleached
- 5212.12.00 -- Bleached
- 5212.13.00 -- Dyed
- 5212.14.00 -- Of yarns of different colours

5212.15.00 -- Printed
- Weighing more than 200 g/m²:
5212.21.00 -- Unbleached
5212.22.00 -- Bleached
5212.23.00 -- Dyed
5212.24.00 -- Of yarns of different colours
5212.25.00 -- Printed

Chapter 53

Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn

Heading Tariff code Description

53.01 Flax, raw or processed but not spun; flax tow and waste (including yarn waste and garnetted stock).

- 5301.10.00 - Flax, raw or retted
 - Flax, broken, scutched, hackled or otherwise processed, but not spun:
- 5301.21.00 - - Broken or scutched
- 5301.29.00 - - Other
- 5301.30.00 - Flax tow and waste

53.02 True hemp (*Cannabis sativa L*), raw or processed but not spun; tow and waste of true hemp (including yarn waste and garnetted stock).

- 5302.10.00 - True hemp, raw or retted
- 5302.90.00 - Other

53.03 Jute and other textile bast fibres (excluding flax, true hemp and ramie), raw or processed but not spun; tow and waste of these fibres (including yarn waste and garnetted stock).

- 5303.10.00 - Jute and other textile bast fibres, raw or retted
- 5303.90.00 - Other

53.04 Sisal and other textile fibres of the genus *Agave*, raw or processed but not spun; tow and waste of these fibres (including yarn waste and garnetted stock).

- 5304.10.00 - Sisal and other textile fibres of the genus *Agave*, raw
- 5304.90.00 - Other

53.05 Coconut, abaca (*Manila hemp* or *Musa textilis Nee*), ramie and other vegetable textile fibres, not elsewhere specified or included, raw or processed but not spun; tow, noils and waste of these fibres (including yarn waste and garnetted stock).

- Of coconut (coir):
- 5305.11.00 - - Raw
- 5305.19.00 - - Other
- Of abaca:
- 5305.21.00 - - Raw
- 5305.29.00 - - Other
- 5305.90.00 - Other

53.06 Flax yarn.

- 5306.10.00 - Single
- 5306.20.00 - Multiple (folded) or cabled

53.07 Yarn of jute or of other textile bast fibres of heading 53.03.

5307.10.00 - Single
5307.20.00 - Multiple (folded) or cabled

53.08 Yarn of other vegetable textile fibres; paper yarn.

5308.10.00 - Coir yarn
5308.20.00 - True hemp yarn
5308.90.00 - Other

53.09 Woven fabrics of flax.

- Containing 85% or more by weight of flax:
5309.11.00 -- Unbleached or bleached
5309.19.00 -- Other
- Containing less than 85% by weight of flax:
5309.21.00 -- Unbleached or bleached
5309.29.00 -- Other

53.10 Woven fabrics of jute or of other textile bast fibres of heading 53.03.

5310.10.00 - Unbleached
5310.90.00 - Other

53.11 5311.00.00 Woven fabrics of other vegetable textile fibres; woven fabrics of paper yarn.

Chapter 54

Man-made filaments

Notes

1. Throughout the Nomenclature, the term "man-made fibres" means staple fibres and filaments of organic polymers produced by manufacturing processes, either:

(a) By polymerisation of organic monomers, such as polyamides, polyesters, polyurethanes or polyvinyl derivatives; or

(b) By chemical transformation of natural organic polymers (for example, cellulose, casein, proteins or algae), such as viscose rayon, cellulose acetate, cupro or alginates.

The terms "synthetic" and "artificial", used in relation to fibres, mean: synthetic: fibres as defined at (a); artificial: fibres as defined at (b).

The terms "man-made", "synthetic" and "artificial" shall have the same meanings when used in relation to "textile materials".

2. Headings 54.02 and 54.03 do not apply to synthetic or artificial filament tow of Chapter 55.

Heading Tariff code Description

54.01 Sewing thread of man-made filaments, whether or not put up for retail sale.

5401.10.00 - Of synthetic filaments

5401.20 - Of artificial filaments:

5401.20.10 -- Put up for retail sale

5401.20.20 -- Not put up for retail sale

54.02 Synthetic filament yarn (other than sewing thread), not put up for retail sale, including synthetic monofilament of less than 67 decitex.

5402.10.00 - High tenacity yarn of nylon or other polyamides

5402.20.00 - High tenacity yarn of polyesters

- Textured yarn:

5402.31.00 -- Of nylon or other polyamides, measuring per single yarn not more than 50 tex

5402.32.00 -- Of nylon or other polyamides, measuring per single yarn more than 50 tex

5402.33.00 -- Of polyesters

5402.39.00 -- Other

- Other yarn, single, untwisted or with a twist not exceeding 50 turns per metre:

5402.41.00 -- Of nylon or other polyamides

5402.42.00 -- Of polyesters, partially oriented

5402.43.00 -- Of polyesters, other

5402.49.00 -- Other

- Other yarn, single, with a twist exceeding 50 turns per metre:

5402.51.00 -- Of nylon or other polyamides

5402.52.00 -- Of polyesters

5402.59.00 -- Other

- Other yarn, multiple (folded) or cabled:

5402.61.00 -- Of nylon or other polyamides

5402.62.00 -- Of polyesters

5402.69.00 -- Other

54.03 Artificial filament yarn (other than sewing thread), not put up for retail sale, including artificial monofilament of less than 67 decitex.

5403.10.00 - High tenacity yarn of viscose rayon

5403.20.00 - Textured yarn

- Other yarn, single:

5403.31.00 -- Of viscose rayon, untwisted or with a twist not exceeding 120 turns per metre

5403.32.00 -- Of viscose rayon, with a twist exceeding 120 turns per metre

5403.33.00 -- Of cellulose acetate

5403.39.00 -- Other

- Other yarn, multiple (folded) or cabled:

5403.41.00 -- Of viscose rayon

5403.42.00 -- Of cellulose acetate

5403.49.00 -- Other

54.04 Synthetic monofilament of 67 decitex or more and of which no cross-sectional dimension exceeds 1 mm; strip and the like (for example, artificial straw) of synthetic textile materials of an apparent width not exceeding 5 mm.

5404.10.00 - Monofilament

5404.90.00 - Other

54.05 5405.00.00 Artificial monofilament of 67 decitex or more and of which no cross-sectional dimension exceeds 1 mm; strip and the like (for example, artificial straw) of artificial textile materials of an apparent width not exceeding 5 mm.

54.06 Man-made filament yarn (other than sewing thread), put up for retail sale.

5406.10.00 - Synthetic filament yarn

5406.20.00 - Artificial filament yarn

54.07 Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 54.04.

5407.10 - Woven fabrics obtained from high tenacity yarn of nylon or other polyamides or of polyesters:

-- Unbleached:

5407.10.11 --- Tyre woven fabrics and conveyor duck

5407.10.19 --- Other

-- Other:

5407.10.91 --- Tyre woven fabrics and conveyor duck

5407.10.99 --- Other

5407.20 - Woven fabrics obtained from strip or the like:

5407.20.10 -- Unbleached

5407.20.90 -- Other

5407.30.00 - Fabrics specified in Note 9 to Section XI

- Other woven fabrics, containing 85% or more by weight of filaments of nylon or other polyamides:

5407.41 -- Unbleached or bleached:

5407.41.10 --- Woven nylon mesh fabric of untwisted filament yarn suitable for use as reinforcing

5408.23.00 -- Of yarns of different colours
5408.24.00 -- Printed
 - Other woven fabrics:
5408.31 -- Unbleached or bleached:
5408.31.10 --- Unbleached
5408.31.90 --- Other
5408.32.00 -- Dyed
5408.33.00 -- Of yarns of different colours
5408.34.00 -- Printed

Chapter 55

Man-made staple fibres

Note

1. Headings 55.01 and 55.02 apply only to man-made filament tow consisting of parallel filaments of a uniform length equal to the length of the tow, meeting the following specifications:
 - (a) Length of tow exceeding 2 m;
 - (b) Twist less than 5 turns per metre;
 - (c) Measuring per filament less than 67 decitex;
 - (d) Synthetic filament tow only: the tow must be drawn, that is to say be incapable of being stretched by more than 100% of its length;
 - (e) Total measurement of tow more than 20,000 decitex.
Tow of a length not exceeding 2 m is to be classified in heading 55.03 or 55.04.

Heading Tariff code Description

55.01 Synthetic filament tow.

- 5501.10.00 - Of nylon or other polyamides
- 5501.20.00 - Of polyesters
- 5501.30.00 - Acrylic or modacrylic
- 5501.90.00 - Other

55.02 5502.00.00 Artificial filament tow.

55.03 Synthetic staple fibres, not carded, combed or otherwise processed for spinning.

- 5503.10.00 - Of nylon or other polyamides
- 5503.20.00 - Of polyesters
- 5503.30.00 - Acrylic or modacrylic
- 5503.40.00 - Of polypropylene
- 5503.90.00 - Other

55.04 Artificial staple fibres, not carded, combed or otherwise processed for spinning.

- 5504.10.00 - Of viscose rayon
- 5504.90 - Other:
 - 5504.90.10 - - Of cellulose acetate
 - 5504.90.90 - - Other

55.05 Waste (including noils, yarn waste and garnetted stock) of man-made fibres.

- 5505.10.00 - Of synthetic fibres
- 5505.20.00 - Of artificial fibres

55.06 Synthetic staple fibres, carded, combed or otherwise processed for spinning.

- 5506.10.00 - Of nylon or other polyamides
- 5506.20.00 - Of polyesters
- 5506.30.00 - Acrylic or modacrylic

5506.90.00 - Other

55.07 5507.00.00 Artificial staple fibres, carded, combed or otherwise processed for spinning.

55.08 Sewing thread of man-made staple fibres, whether or not put up for retail sale.

5508.10.00 - Of synthetic staple fibres

5508.20.00 - Of artificial staple fibres

55.09 Yarn (other than sewing thread) of synthetic staple fibres, not put up for retail sale.

- Containing 85% or more by weight of staple fibres of nylon or other polyamides:

5509.11.00 -- Single yarn

5509.12.00 -- Multiple (folded) or cabled yarn

- Containing 85% or more by weight of polyester staple fibres:

5509.21.00 -- Single yarn

5509.22.00 -- Multiple (folded) or cabled yarn

- Containing 85% or more by weight of acrylic or modacrylic staple fibres:

5509.31.00 -- Single yarn

5509.32.00 -- Multiple (folded) or cabled yarn

- Other yarn, containing 85% or more by weight of synthetic staple fibres:

5509.41.00 -- Single yarn

5509.42.00 -- Multiple (folded) or cabled yarn

- Other yarn, of polyester staple fibres:

5509.51 -- Mixed mainly or solely with artificial staple fibres:

5509.51.10 --- Single yarn

5509.51.90 --- Other

5509.52 -- Mixed mainly or solely with wool or fine animal hair:

5509.52.10 --- Single yarn

5509.52.90 --- Other

5509.53 -- Mixed mainly or solely with cotton:

5509.53.10 --- Single yarn

5509.53.90 --- Other

5509.59 -- Other:

5509.59.10 --- Single yarn

5509.59.90 --- Other

- Other yarn, of acrylic or modacrylic staple fibres:

5509.61 -- Mixed mainly or solely with wool or fine animal hair:

5509.61.10 --- Single yarn

5509.61.90 --- Other

5509.62 -- Mixed mainly or solely with cotton:

5509.62.10 --- Single yarn

5509.62.90 --- Other

5509.69 -- Other:

5509.69.10 --- Single yarn

5509.69.90 --- Other

- Other yarn:

5509.91 -- Mixed mainly or solely with wool or fine animal hair:

5509.91.10 --- Single yarn

5509.91.90 --- Other

5509.92 -- Mixed mainly or solely with cotton:

5509.92.10 --- Single yarn

5509.92.90 --- Other

5509.99 -- Other:

5509.99.10 --- Single yarn

5509.99.90 --- Other

55.10 Yarn (other than sewing thread) of artificial staple fibres, not put up for retail sale.

- Containing 85% or more by weight of artificial staple fibres:

5510.11.00 -- Single yarn

5510.12.00 -- Multiple (folded) or cabled yarn

5510.20.00 - Other yarn, mixed mainly or solely with wool or fine animal hair

5510.30.00 - Other yarn, mixed mainly or solely with cotton

5510.90.00 - Other yarn

55.11 Yarn (other than sewing thread) of man-made staple fibres, put up for retail sale.

5511.10.00 - Of synthetic staple fibres, containing 85% or more by weight of such fibres

5511.20.00 - Of synthetic staple fibres, containing less than 85% by weight of such fibres

5511.30.00 - Of artificial staple fibres

55.12 Woven fabrics of synthetic staple fibres, containing 85% or more by weight of synthetic staple fibres.

- Containing 85% or more by weight of polyester staple fibres:

5512.11.00 -- Unbleached or bleached

5512.19.00 -- Other

- Containing 85% or more by weight of acrylic or modacrylic staple fibres:

5512.21.00 -- Unbleached or bleached

5512.29.00 -- Other

- Other:

5512.91.00 -- Unbleached or bleached

5512.99.00 -- Other

55.13 Woven fabrics of synthetic staple fibres containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight not exceeding 170 g/m².

- Unbleached or bleached:

5513.11.00 -- Of polyester staple fibres, plain weave

5513.12.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres

5513.13.00 -- Other woven fabrics of polyester staple fibres

5513.19.00 -- Other woven fabrics

- Dyed:

5513.21.00 -- Of polyester staple fibres, plain weave

5513.22.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres

5513.23.00 -- Other woven fabrics of polyester staple fibres

5513.29.00 -- Other woven fabrics

- Of yarns of different colours:

5513.31.00 -- Of polyester staple fibres, plain weave

5513.32.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres

- 5513.33.00 -- Other woven fabrics of polyester staple fibres
- 5513.39.00 -- Other woven fabrics
 - Printed:
- 5513.41.00 -- Of polyester staple fibres, plain weave
- 5513.42.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres
- 5513.43.00 -- Other woven fabrics of polyester staple fibres
- 5513.49.00 -- Other woven fabrics

55.14 Woven fabrics of synthetic staple fibres, containing less than 85% by weight of such fibres, mixed mainly or solely with cotton, of a weight exceeding 170 g/m².

- Unbleached or bleached:
 - 5514.11.00 -- Of polyester staple fibres, plain weave
 - 5514.12.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres
 - 5514.13.00 -- Other woven fabrics of polyester staple fibres
 - 5514.19.00 -- Other woven fabrics
- Dyed:
 - 5514.21.00 -- Of polyester staple fibres, plain weave
 - 5514.22.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres
 - 5514.23.00 -- Other woven fabrics of polyester staple fibres
 - 5514.29.00 -- Other woven fabrics
- Of yarns of different colours:
 - 5514.31.00 -- Of polyester staple fibres, plain weave
 - 5514.32.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres
 - 5514.33.00 -- Other woven fabrics of polyester staple fibres
 - 5514.39.00 -- Other woven fabrics
- Printed:
 - 5514.41.00 -- Of polyester staple fibres, plain weave
 - 5514.42.00 -- 3-thread or 4-thread twill, including cross twill, of polyester staple fibres
 - 5514.43.00 -- Other woven fabrics of polyester staple fibres
 - 5514.49.00 -- Other woven fabrics

55.15 Other woven fabrics of synthetic staple fibres.

- Of polyester staple fibres:
 - 5515.11.00 -- Mixed mainly or solely with viscose rayon staple fibres
 - 5515.12.00 -- Mixed mainly or solely with man-made filaments
 - 5515.13.00 -- Mixed mainly or solely with wool or fine animal hair
 - 5515.19.00 -- Other
- Of acrylic or modacrylic staple fibres:
 - 5515.21.00 -- Mixed mainly or solely with man-made filaments
 - 5515.22.00 -- Mixed mainly or solely with wool or fine animal hair
 - 5515.29.00 -- Other
- Other woven fabrics:
 - 5515.91.00 -- Mixed mainly or solely with man-made filaments
 - 5515.92.00 -- Mixed mainly or solely with wool or fine animal hair
 - 5515.99.00 -- Other

55.16 Woven fabrics of artificial staple fibres.

- Containing 85% or more by weight of artificial staple fibres:
 - 5516.11.00 -- Unbleached or bleached

5516.12.00 -- Dyed
5516.13.00 -- Of yarns of different colours
5516.14.00 -- Printed
 - Containing less than 85% by weight of artificial staple fibres, mixed
 mainly or solely with man-made filaments:
5516.21.00 -- Unbleached or bleached
5516.22.00 -- Dyed
5516.23.00 -- Of yarns of different colours
5516.24.00 -- Printed
 - Containing less than 85% by weight of artificial staple fibres, mixed
 mainly or solely with wool or fine animal hair:
5516.31.00 -- Unbleached or bleached
5516.32.00 -- Dyed
5516.33.00 -- Of yarns of different colours
5516.34.00 -- Printed
 - Containing less than 85% by weight of artificial staple fibres, mixed mainly or
 solely with cotton:
5516.41.00 -- Unbleached or bleached
5516.42.00 -- Dyed
5516.43.00 -- Of yarns of different colours
5516.44.00 -- Printed
 - Other:
5516.91.00 -- Unbleached or bleached
5516.92.00 -- Dyed
5516.93.00 -- Of yarns of different colours
5516.94.00 -- Printed

Chapter 56

Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof

Notes

1. This Chapter does not cover:
 - (a) Wadding, felt or nonwovens, impregnated, coated or covered with substances or preparations (for example, perfumes or cosmetics of Chapter 33, soaps or detergents of heading 34.01, polishes, creams or similar preparations of heading 34.05, fabric softeners of heading 38.09) where the textile material is present merely as a carrying medium;
 - (b) Textile products of heading 58.11;
 - (c) Natural or artificial abrasive powder or grain, on a backing of felt or nonwovens (heading 68.05);
 - (d) Agglomerated or reconstituted mica, on a backing of felt or nonwovens (heading, 68.14); or
 - (e) Metal foil on a backing of felt or nonwovens (Section XV).
2. The term "felt" includes needleloom felt and fabrics consisting of a web of textile fibres the cohesion of which has been enhanced by a stitch-bonding process using fibres from the web itself.
3. Headings 56.02 and 56.03 cover respectively felt and nonwovens, impregnated, coated, covered or laminated with plastics or rubber whatever the nature of these materials (compact or cellular). Heading 56.03 also includes nonwovens in which plastics or rubber forms the bonding substance. Headings 56.02 and 56.03 do not, however, cover:
 - (a) Felt impregnated, coated, covered or laminated with plastics or rubber, containing 50% or less by weight of textile material or felt completely embedded in plastics or rubber (Chapter 39 or 40);
 - (b) Nonwovens, either completely embedded in plastics or rubber, or entirely coated or covered on both sides with such materials, provided that such coating or covering can be seen with the naked eye with no account being taken of any resulting change of colour (Chapter 39 or 40); or
 - (c) Plates, sheets or strip of cellular plastics or cellular rubber combined with felt or nonwovens, where the textile material is present merely for reinforcing purposes (Chapter 39 or 40).
4. Heading 56.04 does not cover textile yarn, or strip or the like of heading 54.04 or 54.05, in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55); for the purpose of this provision, no account should be taken of any resulting change of colour.

Heading Tariff code Description

56.01 Wadding of textile materials and articles thereof; textile fibres, not exceeding 5 mm in length (flock), textile dust and mill neps.

- 5601.10.00 - Sanitary towels and tampons, napkins and napkin liners for babies and similar sanitary articles, of wadding
- Wadding; other articles of wadding:
- 5601.21.00 -- Of cotton
- 5601.22 -- Of man-made fibres:
- 5601.22.10 --- Wrapped cigarette tow
- 5601.22.90 --- Other

5601.29.00 -- Other
5601.30 - Textile flock and dust and mill neps:
5601.30.10 -- Polyamide fibre flock
5601.30.90 -- Other

56.02 Felt, whether or not impregnated, coated, covered or laminated.

5602.10.00 - Needleloom felt and stitch-bonded fibre fabrics
- Other felt, not impregnated, coated, covered or laminated:
5602.21 -- Of wool or fine animal hair:
5602.21.10 --- Weighing 750 g/m² or more
5602.21.90 --- Other
5602.29 -- Of other textile materials:
5602.29.10 --- Weighing 750 g/m² or more
5602.29.90 --- Other
5602.90 - Other:
5602.90.10 -- Impregnated, coated, covered or laminated
5602.90.90 -- Other

56.03 Nonwovens, whether or not impregnated, coated, covered or laminated.

- Of man-made filaments:
5603.11 -- Weighing not more than 25 g/m²:
5603.11.10 --- Not impregnated, coated, covered or laminated
5603.11.90 --- Other
5603.12 -- Weighing more than 25 g/m² but not more than 70 g/m²:
5603.12.10 --- Not impregnated, coated, covered or laminated
5603.12.90 --- Other
5603.13 -- Weighing more than 70 g/m² but not more than 150 g/m²:
5603.13.10 --- Not impregnated, coated, covered or laminated
5603.13.90 --- Other
5603.14 -- Weighing more than 150 g/m²:
5603.14.10 --- Not impregnated, coated, covered or laminated
5603.14.90 --- Other
- Other:
5603.91.00 -- Weighing not more than 25 g/m²
5603.92.00 -- Weighing more than 25 g/m² but not more than 70 g/m²
5603.93.00 -- Weighing more than 70 g/m² but not more than 150 g/m²
5603.94.00 -- Weighing more than 150 g/m²

56.04 Rubber thread and cord, textile covered; textile yarn, and strip and the like of heading 54.04 or 54.05, impregnated, coated, covered or sheathed with rubber or plastics.

5604.10.00 - Rubber thread and cord, textile covered
5604.20.00 - High tenacity yarn of polyesters, of nylon or other polyamides or of viscose rayon, impregnated or coated
5604.90 - Other:
5604.90.10 -- Imitation catgut of silk
5604.90.90 -- Other

56.05 5605.00.00 Metallised yarn, whether or not gimped, being textile yarn, or strip or the

like of heading 54.04 or 54.05, combined with metal in the form of thread, strip or powder or covered with metal.

56.06 5606.00.00 **Gimped yarn, and strip and the like of heading 54.04 or 54.05, gimped (other than those of heading 56.05 and gimped horsehair yarn); chenille yarn (including flock chenille yarn); loop wale-yarn.**

56.07 **Twine, cordage, ropes and cables, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics.**

5607.10.00 - Of jute or other textile bast fibres of heading 53.03

- Of sisal or other textile fibres of the genus *Agave*:

5607.21.00 -- Binder or baler twine

5607.29.00 -- Other

- Of polyethylene or polypropylene:

5607.41.00 -- Binder or baler twine

5607.49 -- Other:

5607.49.10 --- Industrial safety lines

5607.49.90 --- Other

5607.50 - Of other synthetic fibres:

5607.50.10 -- V-belt cord of man-made fibres treated with resorcinol formaldehyde; polyamide and polytetrafluoro-ethylene (PTFE) yarns measuring more than 10,000 decitex, for textile packings

5607.50.90 -- Other

5607.90.00 - Other

56.08 **Knotted netting of twine, cordage or rope; made up fishing nets and other made up nets, of textile materials.**

- Of man-made textile materials:

5608.11.00 -- Made up fishing nets

5608.19 -- Other:

5608.19.10 --- Industrial safety nets

5608.19.20 --- Net bags

5608.19.90 --- Other

5608.90 - Other:

5608.90.10 -- Industrial safety nets

5608.90.20 -- Net bags

5608.90.90 -- Other

56.09 **Articles of yarn, strip or the like of heading 54.04 or 54.05, twine, cordage, rope or cables, not elsewhere specified or included.**

5609.00.10 - Core-spun yarn

5609.00.90 - Other

Chapter 57

Carpets and other textile floor coverings

Notes

1. For the purposes of this Chapter, the term "carpets and other textile floor coverings" means floor coverings in which textile materials serve as the exposed surface of the article when in use and includes articles having the characteristics of textile floor coverings but intended for use for other purposes.
2. This Chapter does not cover floor covering underlays.

Heading Tariff code Description

57.01 Carpets and other textile floor coverings, knotted, whether or not made up.

- 5701.10 - Of wool or fine animal hair:
 - 5701.10.10 -- Prayer mats
 - 5701.10.90 -- Other
- 5701.90 - Of other textile materials:
 - Of cotton:
 - 5701.90.11 --- Prayer mats
 - 5701.90.19 --- Other
 - Other:
 - 5701.90.91 --- Of jute fibres
 - 5701.90.99 --- Other

57.02 Carpets and other textile floor coverings, woven, not tufted or flocked, whether or not made up, including "Kelem", "Schumacks", "Karamanie" and similar hand-woven rugs.

- 5702.10.00 - "Kelem", "Schumacks", "Karamanie" and similar hand-woven rugs
- 5702.20.00 - Floor coverings of coconut fibres (coir)
 - Other, of pile construction, not made up:
 - 5702.31.00 -- Of wool or fine animal hair
 - 5702.32.00 -- Of man-made textile materials
 - 5702.39 -- Of other textile materials:
 - 5702.39.10 --- Of cotton
 - 5702.39.20 --- Of jute fibre
 - 5702.39.90 --- Other
 - Other, of pile construction, made up:
 - 5702.41 -- Of wool or fine animal hair:
 - 5702.41.10 --- Prayer mats
 - 5702.41.90 --- Other
 - 5702.42 -- Of man-made textile materials:
 - 5702.42.10 --- Prayer mats
 - 5702.42.90 --- Other
 - 5702.49 -- Of other textile materials:
 - Of cotton:
 - 5702.49.11 ---- Prayer mats
 - 5702.49.19 ---- Other
 - Other:
 - 5702.49.91 ---- Of jute fibres
 - 5702.49.99 ---- Other

- Other, not of pile construction, not made up:
- 5702.51.00 -- Of wool or fine animal hair
- 5702.52.00 -- Of man-made textile materials
- 5702.59 -- Of other textile materials:
- 5702.59.10 --- Of cotton
- 5702.59.90 --- Other
- Other, not of pile construction, made up:
- 5702.91 -- Of wool or fine animal hair:
- 5702.91.10 --- Prayer mats
- 5702.91.90 --- Other
- 5702.92 -- Of man-made textile materials:
- 5702.92.10 --- Prayer mats
- 5702.92.90 --- Other
- 5702.99 -- Of other textile materials:
- Of cotton:
- 5702.99.11 ---- Prayer mats
- 5702.99.19 ---- Other
- Other:
- 5702.99.91 ---- Of jute fibres
- 5702.99.99 ---- Other

57.03 Carpets and other textile floor coverings, tufted, whether or not made up.

- 5703.10 - Of wool or fine animal hair:
- 5703.10.10 -- Prayer mats
- 5703.10.90 -- Other
- 5703.20 - Of nylon or other polyamides:
- 5703.20.10 -- Prayer mats
- 5703.20.90 -- Other
- 5703.30 - Of other man-made textile materials:
- 5703.30.10 -- Prayer mats
- 5703.30.90 -- Other
- 5703.90 - Of other textile materials:
- Of cotton:
- 5703.90.11 --- Prayer mats
- 5703.90.19 --- Other
- Other:
- 5703.90.91 --- Of jute fibres
- 5703.90.99 --- Other

57.04 Carpets and other textile floor coverings, of felt, not tufted or flocked, whether or not made up.

- 5704.10.00 - Tiles, having a maximum surface area of 0.3 m²
- 5704.90.00 - Other

57.05 Other carpets and other textile floor coverings, whether or not made up.

- Of cotton:
- 5705.00.11 -- Prayer mats
- 5705.00.19 -- Other
- Other:

5705.00.91 -- Of jute fibres
5705.00.99 -- Other

Chapter 58

Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery

Notes

1. This Chapter does not apply to textile fabrics referred to in Note 1 to Chapter 59, impregnated, coated, covered or laminated, or to other goods of Chapter 59.
2. Heading 58.01 also includes woven weft pile fabrics which have not yet had the floats cut, at which stage they have no pile standing up.
3. For the purposes of heading 58.03, "gauze" means a fabric with a warp composed wholly or in part of standing or ground threads and crossing or doup threads which cross the standing or ground threads making a half turn, a complete turn or more to form loops through which weft threads pass.
4. Heading 58.04 does not apply to knotted net fabrics of twine, cordage or rope, of heading 56.08.
5. For the purposes of heading 58.06, the expression "narrow woven fabrics" means:
 - (a) Woven fabrics of a width not exceeding 30 cm, whether woven as such or cut from wider pieces, provided with selvages (woven, gummed or otherwise made) on both edges;
 - (b) Tubular woven fabrics of a flattened width not exceeding 30 cm; and
 - (c) Bias binding with folded edges, of a width when unfolded not exceeding 30 cm.Narrow woven fabrics with woven fringes are to be classified in heading 58.08.
6. In heading 58.10, the expression "embroidery" means, inter alia, embroidery with metal or glass thread on a visible ground of textile fabric, and sewn appliqué work of sequins, beads or ornamental motifs of textile or other materials. The heading does not apply to needlework tapestry (heading 58.05).
7. In addition to the products of heading 58.09, this Chapter also includes articles made of metal thread and of a kind used in apparel, as furnishing fabrics or for similar purposes.

Heading Tariff code Description

58.01 Woven pile fabrics and chenille fabrics, other than fabrics of heading 58.02 or 58.06.

- 5801.10 - Of wool or fine animal hair:
 - 5801.10.10 -- Tennis ball melton cloth
 - 5801.10.90 -- Other
- Of cotton:
 - 5801.21.00 -- Uncut weft pile fabrics
 - 5801.22.00 -- Cut corduroy
 - 5801.23.00 -- Other weft pile fabrics
 - 5801.24.00 -- Warp pile fabrics, épinglé (uncut)
 - 5801.25.00 -- Warp pile fabrics, cut
 - 5801.26.00 -- Chenille fabrics
- Of man-made fibres:
 - 5801.31.00 -- Uncut weft pile fabrics
 - 5801.32.00 -- Cut corduroy

5801.33.00 -- Other weft pile fabrics
5801.34.00 -- Warp pile fabrics, épinglé (uncut)
5801.35.00 -- Warp pile fabrics, cut
5801.36.00 -- Chenille fabrics
5801.90 - Of other textile materials:
5801.90.10 -- Of silk
5801.90.90 -- Other

58.02 Terry towelling and similar woven terry fabrics, other than narrow fabrics of heading 58.06; tufted textile fabrics, other than products of heading 57.03.

- Terry towelling and similar woven terry fabrics, of cotton:
5802.11.00 -- Unbleached
5802.19.00 -- Other
5802.20.00 - Terry towelling and similar woven terry fabrics, of other textile materials
5802.30.00 - Tufted textile fabrics

58.03 Gauze, other than narrow fabrics of heading 58.06.

5803.10 - Of cotton:
5803.10.10 -- Unbleached, not mercerised
5803.10.90 -- Other
5803.90 - Of other textile materials:
5803.90.10 -- Blinds for plants
5803.90.90 -- Other

58.04 Tulle and other net fabrics, not including woven, knitted or crocheted fabrics; lace in the piece, in strips or in motifs, other than fabrics of headings 60.02 to 60.06.

5804.10 - Tulle and other net fabrics:
5804.10.10 -- Of silk
5804.10.20 -- Of cotton
5804.10.90 -- Other
- Mechanically made lace:
5804.21.00 -- Of man-made fibres
5804.29.00 -- Of other textile materials
5804.30.00 - Hand-made lace

58.05 Hand-woven tapestries of the type Gobelins, Flanders, Aubusson, Beauvais and the like, and needle-worked tapestries (for example, petit point, cross stitch), whether or not made up.

5805.00.10 - Of cotton
5805.00.90 - Other

58.06 Narrow woven fabrics, other than goods of heading 58.07; narrow fabrics consisting of warp without weft assembled by means of an adhesive (bolducs).

5806.10 - Woven pile fabrics (including terry towelling and similar terry fabrics) and chenille fabrics:
5806.10.10 -- Of silk

5806.10.20 -- Of cotton
5806.10.90 -- Other
5806.20.00 - Other woven fabrics, containing by weight 5% or more of elastomeric yarn or rubber thread
- Other woven fabrics:
5806.31 -- Of cotton:
5806.31.10 --- Narrow woven fabrics suitable for the manufacture of inked ribbons for typewriters or similar machines
5806.31.20 --- Backing for electrical insulating paper
5806.31.30 --- Slide fastener ribbons of a width not exceeding 12 mm
5806.31.40 --- Webbing used in covering piping, poles or the like
5806.31.50 --- Textile sequential markers used in the manufacture of electrical wires
5806.31.90 --- Other
5806.32 -- Of man-made fibres:
5806.32.10 --- Narrow woven fabrics suitable for the manufacture of inked ribbons for typewriters or similar machines; safety seat belt webbing
5806.32.20 --- Slide fastener ribbons of a width not exceeding 12 mm
5806.32.30 --- Webbing used in covering piping, poles and the like
5806.32.90 --- Other
5806.39 -- Of other textile materials:
5806.39.10 --- Of silk
5806.39.90 --- Other
5806.40.00 - Fabrics consisting of warp without weft assembled by means of an adhesive (bolducs)

58.07 Labels, badges and similar articles of textile materials, in the piece, in strips or cut to shape or size, not embroidered.

5807.10.00 - Woven
5807.90.00 - Other

58.08 Braids in the piece; ornamental trimmings in the piece, without embroidery, other than knitted or crocheted; tassels, pompons and similar articles.

5808.10 - Braids in the piece:
5808.10.10 -- Combined with rubber threads
5808.10.90 -- Other
5808.90 - Other:
5808.90.10 -- Combined with rubber threads
5808.90.90 -- Other

58.09 5809.00.00 Woven fabrics of metal thread and woven fabrics of metallised yarn of heading 56.05, of a kind used in apparel, as furnishing fabrics or for similar purposes, not elsewhere specified or included.

58.10 Embroidery in the piece, in strips or in motifs.

5810.10.00 - Embroidery without visible ground
- Other embroidery:
5810.91.00 -- Of cotton
5810.92.00 -- Of man-made fibres
5810.99.00 -- Of other textile materials

58.11 5811.00.00 Quilted textile products in the piece, composed of one or more layers of textile materials assembled with padding by stitching or otherwise, other than embroidery of heading 58.10.

Chapter 59

Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable for industrial use

Notes.

1. Except where the context otherwise requires, for the purposes of this Chapter the expression "textile fabrics" applies only to the woven fabrics of Chapters 50 to 55 and headings 58.03 and 58.06, the braids and ornamental trimmings in the piece of heading 58.08 and the knitted or crocheted fabrics of headings 60.02 to 60.06.
2. Heading 59.03 applies to:
 - (a) Textile fabrics, impregnated, coated, covered or laminated with plastics, whatever the weight per square metre and whatever the nature of the plastic material (compact or cellular), other than:
 - (1) Fabrics in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55, 58 or 60); for the purpose of this provision, no account should be taken of any resulting change of colour;
 - (2) Products which cannot, without fracturing, be bent manually around a cylinder of a diameter of 7 mm, at a temperature between 15°C and 30°C (usually Chapter 39);
 - (3) Products in which the textile fabric is either completely embedded in plastics or entirely coated or covered on both sides with such material, provided that such coating or covering can be seen with the naked eye with no account being taken of any resulting change of colour (Chapter 39);
 - (4) Fabrics partially coated or partially covered with plastics and bearing designs resulting from these treatments (usually Chapters 50 to 55, 58 or 60);
 - (5) Plates, sheets or strip of cellular plastics, combined with textile fabric, where the textile fabric is present merely for reinforcing purposes (Chapter 39); or
 - (6) Textile products of heading 58.11;
 - (b) Fabrics made from yarn, strip or the like, impregnated, coated, covered or sheathed with plastics, of heading 56.04.
3. For the purposes of heading 59.05, the expression "textile wall coverings" applies to products in rolls, of a width of not less than 45 cm, suitable for wall or ceiling decoration, consisting of a textile surface which has been fixed on a backing or has been treated on the back (impregnated or coated to permit pasting).

This heading does not, however, apply to wall coverings consisting of textile flock or dust fixed directly on a backing of paper (heading 48.14) or on a textile backing (generally heading 59.07).
4. For the purposes of heading 59.06, the expression "rubberised textile fabrics" means:
 - (a) Textile fabrics impregnated, coated, covered or laminated with rubber,
 - (i) Weighing not more than 1,500 g/m²;
 - (ii) Weighing more than 1,500 g/m² and containing more than 50% by weight of textile material;
 - (b) Fabrics made from yarn, strip or the like, impregnated, coated, covered or sheathed with rubber, of heading 56.04; and
 - (c) Fabrics composed of parallel textile yarns agglomerated with rubber, irrespective of their weight per square metre.

This heading does not, however, apply to plates, sheets or strip of cellular rubber, combined with textile fabric, where the textile fabric is present merely for reinforcing purposes (Chapter 40), or textile products of heading 58.11.

5. Heading 59.07 does not apply to:
- (a) Fabrics in which the impregnation, coating or covering cannot be seen with the naked eye (usually Chapters 50 to 55, 58 or 60); for the purpose of this provision, no account should be taken of any resulting change of colour;
 - (b) Fabrics painted with designs (other than painted canvas being theatrical scenery, studio back-cloths or the like);
 - (c) Fabrics partially covered with flock, dust, powdered cork or the like and bearing designs resulting from these treatments; however, imitation pile fabrics remain classified in this heading;
 - (d) Fabrics finished with normal dressings having a basis of amylaceous or similar substances;
 - (e) Wood veneered on a backing of textile fabrics (heading 44.08);
 - (f) Natural or artificial abrasive powder or grain, on a backing of textile fabrics (heading 68.05);
 - (g) Agglomerated or reconstituted mica, on a backing of textile fabrics (heading 68.14); or
 - (h) Metal foil on a backing of textile fabrics (Section XV).
6. Heading 59.10 does not apply to:
- (a) Transmission or conveyor belting of textile material, of a thickness of less than 3 mm; or
 - (b) Transmission or conveyor belts or belting of textile fabric impregnated, coated, or covered or laminated with rubber or made from textile yarn or cord impregnated, coated, covered or sheathed with rubber (heading 40.10).
7. Heading 59.11 applies to the following goods, which do not fall in any other heading of Section XI:
- (a) Textile products in the piece, cut to length or simply cut to rectangular (including square) shape (other than those having the character of the products of headings 59.08 to 59.10), the following only:
 - (i) Textile fabrics, felt and felt-lined woven fabrics, coated, covered or laminated with rubber, leather or other material, of a kind used for card clothing, and similar fabrics of a kind used for other technical purposes, including narrow fabrics made of velvet impregnated with rubber, for covering weaving spindles (weaving beams);
 - (ii) Bolting cloth;
 - (iii) Straining cloth of a kind used in oil presses or the like, of textile material or of human hair;
 - (iv) Flat woven textile fabrics with multiple warp or weft, whether or not felted, impregnated or coated, of a kind used in machinery or for other technical purposes;
 - (v) Textile fabrics reinforced with metal, of a kind used for technical purposes;
 - (vi) Cords, braids and the like, whether or not coated, impregnated or reinforced with metal, of a kind used in industry as packing or lubricating materials;
 - (b) Textile articles (other than those of headings 59.08 to 59.10) of a kind used for technical purposes (for example, textile fabrics and felts, endless or fitted with linking devices, of a kind used in paper-making or similar machines (for example, for pulp or asbestos-cement), gaskets, washers, polishing discs and other machinery parts).

Heading Tariff code Description

59.01 Textile fabrics coated with gum or amylaceous substances, of a kind used for the outer covers of books or the like; tracing cloth; prepared painting canvas; buckram and similar stiffened textile fabrics of a kind used for hat foundations.

5901.10.00 - Textile fabrics coated with gum or amylaceous substances, of a kind used for the outer covers of books or the like

- 5901.90 - Other:
- 5901.90.10 -- Tracing cloth
- 5901.90.20 -- Prepared painting canvas
- 5901.90.90 -- Other

59.02 Tyre cord fabric of high tenacity yarn of nylon or other polyamides, polyesters or viscose rayon.

- 5902.10 - Of nylon or other polyamides:
- 5902.10.10 -- Chafer canvas type, rubberised
- 5902.10.90 -- Other
- 5902.20 - Of polyesters:
- 5902.20.10 -- Tyre cord fabrics of high tenacity yarn of polyesters and cotton
- 5902.20.20 -- Chafer canvas tyre, rubberised**
- 5902.20.90 -- Other
- 5902.90 - Other:
- 5902.90.10 -- Chafer canvas tyre, rubberised
- 5902.90.90 -- Other

59.03 Textile fabrics impregnated, coated, covered or laminated with plastics, other than those of heading 59.02.

- 5903.10 - With poly(vinyl chloride):
- 5903.10.10 -- Interlining
- 5903.10.90 -- Other
- 5903.20 - With polyurethane:
- 5903.20.10 -- Interlining
- 5903.20.90 -- Other
- 5903.90 - Other:
- 5903.90.10 -- Nylon canvas
- 5903.90.20 -- Interlining
- 5903.90.90 -- Other

59.04 Linoleum, whether or not cut to shape; floor coverings consisting of a coating or covering applied on a textile backing, whether or not cut to shape.

- 5904.10.00 - Linoleum
- 5904.90 - Other:
- 5904.90.10 -- With a base consisting of needleloom felt or nonwovens
- 5904.90.90 -- With other textile base

59.05 5905.00.00 Textile wall coverings.

59.06 Rubberised textile fabrics, other than those of heading 59.02.

- 5906.10.00 - Adhesive tape of a width not exceeding 20 cm
- Other:
- 5906.91.00 -- Knitted or crocheted
- 5906.99 -- Other:
- 5906.99.10 --- Hospital rubber sheeting
- 5906.99.90 --- Other

59.07 Textile fabrics otherwise impregnated, coated or covered; painted canvas being theatrical scenery, studio back-cloths or the like.

5907.00.10 - Fabrics impregnated, coated or covered with oil or oil-based preparations

5907.00.20 - Printed canvas being theatrical scenery, studio back-cloths or the like

5907.00.30 - Textile fabrics impregnated, coated or covered with fire resistant chemical

5907.00.40 - Fabrics impregnated, coated or covered with flock velvet, the entire surface of which is covered with textile flock

5907.00.50 - Fabrics impregnated, coated or covered with wax, tar, bitumen or similar products

5907.00.60 - Fabrics impregnated, coated or covered with other material

5907.00.90 - Other

59.08 Textile wicks, woven, plaited or knitted, for lamps, stoves, lighters, candles or the like; incandescent gas mantles and tubular knitted gas mantle fabric therefor, whether or not impregnated.

5908.00.10 - Wicks; incandescent gas mantles

5908.00.90 - Other

59.09 Textile hosepiping and similar textile tubing, with or without lining, armour or accessories of other materials.

5909.00.10 - Fire hoses

5909.00.20 - Non-woven tubing with an internal core of plastic used for the drainage of water

5909.00.90 - Other

59.10 Transmission or conveyor belts or belting, of textile material, whether or not impregnated, coated, covered or laminated with plastics, or reinforced with metal or other material.

5910.00.10 - Transmission belts of felts

5910.00.90 - Other

59.11 Textile products and articles, for technical uses, specified in Note 7 to this Chapter.

5911.10.00 - Textile fabrics, felt and felt-lined woven fabrics, coated, covered or laminated with rubber, leather or other material, of a kind used for card clothing, and similar fabrics of a kind used for other technical purposes, including narrow fabrics made of velvet impregnated with rubber, for covering weaving spindles (weaving beams)

5911.20.00 - Bolting cloth, whether or not made up

- Textile fabrics and felts, endless or fitted with linking devices, of a kind used in paper-making or similar machines (for example, for pulp or asbestos-cement):

5911.31.00 -- Weighing less than 650 g/m²

5911.32.00 -- Weighing 650 g/m² or more

5911.40.00 - Straining cloth of a kind used in oil presses or the like, including that of human hair

5911.90 - Other:

5911.90.10 -- Textile packings and gaskets

5911.90.90 -- Other

Chapter 60

Knitted and crocheted goods

Notes

1. This Chapter does not cover:
 - (a) Crochet lace of heading 58.04;
 - (b) Labels, badges or similar articles, knitted or crocheted, of heading 58.07; or
 - (c) Knitted or crocheted fabrics, impregnated, coated, covered or laminated, of Chapter 59.
However, knitted or crocheted pile fabrics, impregnated, coated, covered or laminated, remain classified in heading 60.01.
2. This Chapter also includes fabrics made of metal thread and of a kind used in apparel, as furnishing fabrics or for similar purposes.
3. Throughout the Nomenclature any reference to "knitted" goods includes a reference to stitch-bonded goods in which the chain stitches are formed of textile yarn.

Heading Tariff code Description

60.01 Pile fabrics, including "long-pile" fabrics and terry fabrics knitted or crocheted.

6001.10 - "Long pile" fabrics:

6001.10.10 - - Unbleached, not mercerised

6001.10.90 - - Other

- Looped pile fabrics:

6001.21 - - Of cotton:

6001.21.10 - - - Unbleached, not mercerised

6001.21.90 - - - Other

6001.22 - - Of man-made fibres:

6001.22.10 - - - Unbleached

6001.22.90 - - - Other

6001.29 - - Of other textile materials:

6001.29.10 - - - Unbleached

6001.29.90 - - - Other

- Other:

6001.91 - - Of cotton:

6001.91.10 - - - Unbleached, not mercerised

6001.91.90 - - - Other

6001.92 - - Of man-made fibres:

- - - Pile fabrics of 100% polyester staple fibres of a width not less than 63.5 mm but not more than 76.2 mm suitable for use in the manufacture of paint rollers:

6001.92.11 - - - - Unbleached

6001.92.19 - - - - Other

- - - Other:

6001.92.91 - - - - Unbleached

6001.92.99 - - - - Other

6001.99 - - Of other textile materials:

6001.99.10 - - - Unbleached, not mercerised

6001.99.90 - - - Other

60.02 Knitted or crocheted fabrics of a width not exceeding 30 cm, containing by weight 5% or

more of elastomeric yarn or rubber thread, other than those of heading 60.01.

- 6002.40.00 - Containing by weight 5% or more of elastomeric yarn but not containing rubber thread
- 6002.90.00 - Other

60.03 Knitted or crocheted fabrics of a width not exceeding 30 cm, other than those of heading 60.01 or 60.02.

- 6003.10.00 - Of wool or fine animal hair
- 6003.20.00 - Of cotton
- 6003.30.00 - Of synthetic fibres
- 6003.40.00 - Of artificial fibres
- 6003.90.00 - Other

60.04 Knitted or crocheted fabrics of a width exceeding 30 cm, containing by weight 5% or more of elastomeric yarn or rubber thread, other than those of heading 60.01.

- 6004.10 - Containing by weight 5% or more of elastomeric yarn but not containing rubber thread
- 6004.10.10 -- Knitted swimwear fabric containing by weight 80% synthetic yarn and 20% elastic yarn
- 6004.10.90 -- Other
- 6004.90 - Other:
- 6004.90.10 -- Elastic (combined with rubber threads)
- 6004.90.90 -- Other

60.05 Warp knit fabrics (including those made on galloon knitting machines), other than those of headings 60.01 to 60.04.

- 6005.10.00 - Of wool or fine animal hair
 - Of cotton:
- 6005.21.00 -- Unbleached or bleached
- 6005.22.00 -- Dyed
- 6005.23.00 -- Of yarns of different colours
- 6005.24.00 -- Printed
 - Of synthetic fibres:
- 6005.31.00 -- Unbleached or bleached
- 6005.32.00 -- Dyed
- 6005.33.00 -- Of yarns of different colours
- 6005.34.00 -- Printed
 - Of artificial fibres:
- 6005.41.00 -- Unbleached or bleached
- 6005.42.00 -- Dyed
- 6005.43.00 -- Of yarns of different colours
- 6005.44.00 -- Printed
- 6005.90.00 - Other

60.06 Other knitted or crocheted fabrics.

- 6006.10.00 - Of wool or fine animal hair
 - Of cotton:
- 6006.21.00 -- Unbleached or bleached
- 6006.22.00 -- Dyed

6006.23.00 -- Of yarns of different colours

6006.24.00 -- Printed

- Of synthetic fibres:

6006.31 -- Unbleached or bleached:

6006.31.10 --- Nylon fibre mesh for use as backing material for mosaic tiles

6006.31.90 --- Other

6006.32 -- Dyed:

6006.32.10 --- Nylon fibre mesh for use as backing material for mosaic tiles

6006.32.90 --- Other

6006.33 -- Of yarns of different colours:

6006.33.10 --- Nylon fibre mesh for use as backing material for mosaic tiles

6006.33.90 --- Other

6006.34 -- Printed:

6006.34.10 --- Nylon fibre mesh for use as backing material for mosaic tiles

6006.34.90 --- Other

- Of artificial fibres:

6006.41.00 -- Unbleached or bleached

6006.42.00 -- Dyed

6006.43.00 -- Of yarns of different colours

6006.44.00 -- Printed

6006.90.00 - Other

Chapter 61

Articles of apparel and clothing accessories, knitted or crocheted goods

Notes

1. This Chapter applies only to made up knitted or crocheted articles.
2. This Chapter does not cover:
 - (a) Goods of heading 62.12;
 - (b) Worn clothing or other worn articles of heading 63.09; or
 - (c) Orthopaedic appliances, surgical belts, trusses or the like (heading 90.21).
3. For the purposes of headings 61.03 and 61.04:
 - (a) The term "suit" means a set of garments composed of two or three pieces made up, in respect of their outer surface, in identical fabric and comprising:

- one suit coat or jacket the outer shell of which, exclusive of sleeves, consists of four or more panels, designed to cover the upper part of the body, possibly with a tailored waistcoat in addition whose front is made from the same fabric as the outer surface of the other components of the set and whose back is made from the same fabric as the lining of the suit coat or jacket; and
- one garment designed to cover the lower part of the body and consisting of trousers, breeches or shorts (other than swimwear), a skirt or a divided skirt, having neither braces nor bibs.

All of the components of a suit must be of the same fabric construction, colour and composition; they must also be of the same style and of corresponding or compatible size. However, these components may have piping (a strip of fabric sewn into the seam) in a different fabric.

If several separate components to cover the lower part of the body are presented together (for example, two pairs of trousers or trousers and shorts, or a skirt or divided skirt and trousers), the constituent lower part shall be one pair of trousers, or, in the case of women's or girls' suits, the skirt or divided skirt, the other garments being considered separately.

The term "suit" includes the following sets of garments, whether or not they fulfil all the above conditions:

- morning dress, comprising a plain jacket (cutaway) with rounded tails hanging well down at the back and striped trousers;
- evening dress (tailcoat), generally made of black fabric, the jacket of which is relatively short at the front, does not close and has narrow skirts cut in at the hips and hanging down behind;
- dinner jacket suits, in which the jacket is similar in style to an ordinary jacket (though perhaps revealing more of the shirt front), but has shiny silk or imitation silk lapels.

- (b) The term "ensemble" means a set of garments (other than suits and articles of heading 61.07, 61.08 or 61.09), composed of several pieces made up in identical fabric, put up for retail sale, and comprising:

- one garment designed to cover the upper part of the body, with the exception of pullovers which may form a second upper garment in the sole context of twin sets, and of waistcoats which may

also form a second upper garment, and

- one or two different garments, designed to cover the lower part of the body and consisting of trousers, bib and brace overalls, breeches, shorts (other than swimwear), a skirt or a divided skirt.

All of the components of an ensemble must be of the same fabric construction, style, colour and composition; they also must be of corresponding or compatible size. The term "ensemble" does not apply to track suits or ski suits, of heading 61.12.

4. Headings 61.05 and 61.06 do not cover garments with pockets below the waist, with a ribbed waistband or other means of tightening at the bottom of the garment, or garments having an average of less than 10 stitches per linear centimetre in each direction counted on an area measuring at least 10 cm x 10 cm. Heading 61.05 does not cover sleeveless garments.
5. Heading 61.09 does not cover garments with a drawstring, ribbed waistband or other means of tightening at the bottom of the garment.
6. For the purposes of heading 61.11:
 - (a) The expression "babies' garments and clothing accessories" means articles for young children of a body height not exceeding 86 cm; it also covers babies' napkins;
 - (b) Articles which are, prima facie, classifiable both in heading 61.11 and in other headings of this Chapter are to be classified in heading 61.11.
7. For the purposes of heading 61.12, "skisuits" means garments or sets of garments which, by their general appearance and texture, are identifiable as intended to be worn principally for skiing (cross-country or alpine). They consist either of:
 - (a) a "ski overall", that is, a one-piece garment designed to cover the upper and the lower parts of the body; in addition to sleeves and a collar the ski overall may have pockets or footstraps; or
 - (b) a "ski ensemble", that is, a set of garments composed of two or three pieces, put up for retail sale and comprising:
 - one garment such as an anorak, wind-cheater, wind-jacket or similar article, closed by a slide fastener (zipper), possibly with a waistcoat in addition, and
 - one pair of trousers whether or not extending above waist-level, one pair of breeches or one bib and brace overall.The "ski ensemble" may also consist of an overall similar to the one mentioned in paragraph (a) above and a type of padded, sleeveless jacket worn over the overall.
All the components of a "ski ensemble" must be made up in a fabric of the same texture, style and composition whether or not of the same colour; they also must be of corresponding or compatible size.
8. Garments which are, prima facie, classifiable both in heading 61.13 and in other headings of this Chapter, excluding heading 61.11, are to be classified in heading 61.13.
9. Garments of this Chapter designed for left over right closure at the front shall be regarded as men's or boys' garments, and those designed for right over left closure at the front as women's or girls' garments. These provisions do not apply where the cut of the garment clearly indicates that it is designed for one or other of the sexes.

Garments which cannot be identified as either men's or boys' garments or as women's or girls' garments are to be classified in the headings concerning women's or girls' garments.

10. Articles of this Chapter may be made of metal thread.

Heading Tariff code Description

61.01 Men's or boys' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 61.03.

6101.10.00 - Of wool or fine animal hair

6101.20.00 - Of cotton

6101.30.00 - Of man-made fibres

6101.90.00 - Of other textile materials

61.02 Women's or girls' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 61.04.

6102.10.00 - Of wool or fine animal hair

6102.20.00 - Of cotton

6102.30.00 - Of man-made fibres

6102.90.00 - Of other textile materials

61.03 Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted.

- Suits:

6103.11.00 -- Of wool or fine animal hair

6103.12.00 -- Of synthetic fibres

6103.19 -- Of other textile materials:

6103.19.10 --- Of cotton

6103.19.20 --- Of ramie, linen or silk

6103.19.90 --- Other

- Ensembles:

6103.21.00 -- Of wool or fine animal hair

6103.22.00 -- Of cotton

6103.23.00 -- Of synthetic fibres

6103.29 -- Of other textile materials:

6103.29.10 --- Of ramie, linen or silk

6103.29.90 --- Other

- Jackets and blazers:

6103.31.00 -- Of wool or fine animal hair

6103.32.00 -- Of cotton

6103.33.00 -- Of synthetic fibres

6103.39 -- Of other textile materials:

6103.39.10 --- Of ramie, linen or silk

6103.39.90 --- Other

- Trousers, bib and brace overalls, breeches and shorts:

6103.41.00 -- Of wool or fine animal hair

6103.42.00 -- Of cotton

6103.43.00 -- Of synthetic fibres

6103.49 -- Of other textile materials:

6103.49.10 --- Of ramie, linen or silk
6103.49.90 --- Other

61.04 Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted.

- Suits:
6104.11.00 -- Of wool or fine animal hair
6104.12.00 -- Of cotton
6104.13.00 -- Of synthetic fibres
6104.19 -- -- Of other textile materials:
6104.19.10 --- Of ramie, linen or silk
6104.19.90 --- Other
- Ensembles:
6104.21.00 -- Of wool or fine animal hair
6104.22.00 -- Of cotton
6104.23.00 -- Of synthetic fibres
6104.29 -- -- Of other textile materials:
6104.29.10 --- Of ramie, linen or silk
6104.29.90 --- Other
- Jackets and blazers:
6104.31.00 -- Of wool or fine animal hair
6104.32.00 -- Of cotton
6104.33.00 -- Of synthetic fibres
6104.39 -- -- Of other textile materials:
6104.39.10 --- Of ramie, linen or silk
6104.39.90 --- Other
- Dresses:
6104.41.00 -- Of wool or fine animal hair
6104.42.00 -- Of cotton
6104.43.00 -- Of synthetic fibres
6104.44.00 -- Of artificial fibres
6104.49 -- -- Of other textile materials:
6104.49.10 --- Of ramie, linen or silk
6104.49.90 --- Other
- Skirts and divided skirts:
6104.51.00 -- Of wool or fine animal hair
6104.52.00 -- Of cotton
6104.53.00 -- Of synthetic fibres
6104.59 -- -- Of other textile materials:
6104.59.10 --- Of ramie, linen or silk
6104.59.90 --- Other
- Trousers, bib and brace overalls, breeches and shorts:
6104.61.00 -- Of wool or fine animal hair
6104.62.00 -- Of cotton
6104.63.00 -- Of synthetic fibres
6104.69 -- -- Of other textile materials:
6104.69.10 --- Of ramie, linen or silk
6104.69.90 --- Other

61.05 Men's or boys' shirts, knitted or crocheted.

6105.10.00 - Of cotton
6105.20 - Of man-made fibres:
6105.20.10 -- Of synthetic fibres
6105.20.20 -- Of artificial fibres
6105.90 - Of other textile materials:
6105.90.10 -- Of ramie, linen or silk
6105.90.90 -- Other

61.06 Women's or girls' blouses, shirts and shirt-blouses, knitted or crocheted.

6106.10.00 - Of cotton
6106.20.00 - Of man-made fibres
6106.90 - Of other textile materials:
6106.90.10 -- Of ramie, linen or silk
6106.90.20 -- Of wool or fine animal hair
6106.90.90 -- Other

61.07 Men's or boys' underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles, knitted or crocheted.

- Underpants and briefs:
6107.11.00 -- Of cotton
6107.12.00 -- Of man-made fibres
6107.19 -- Of other textile materials:
6107.19.10 --- Of wool or fine animal hair
6107.19.90 --- Other
- Nightshirts and pyjamas:
6107.21.00 -- Of cotton
6107.22.00 -- Of man-made fibres
6107.29 -- Of other textile materials:
6107.29.10 --- Of silk
6107.29.20 --- Of wool or fine animal hair
6107.29.90 --- Other
- Other:
6107.91.00 -- Of cotton
6107.92.00 -- Of man-made fibres
6107.99 -- Of other textile materials:
6107.99.10 --- Of wool or fine animal hair
6107.99.90 --- Other

61.08 Women's or girls' slips, petticoats, briefs, panties, nightdresses, pyjamas, négligés, bathrobes, dressing gowns and similar articles, knitted or crocheted.

- Slips and petticoats:
6108.11.00 -- Of man-made fibres
6108.19 -- Of other textile materials:
6108.19.10 --- Of silk
6108.19.20 --- Of wool or fine animal hair
6108.19.30 --- Of cotton
6108.19.90 --- Other
- Briefs and panties:

- 6108.21.00 -- Of cotton
- 6108.22.00 -- Of man-made fibres
- 6108.29 -- -- Of other textile materials:
 - 6108.29.10 --- Of silk
 - 6108.29.20 --- Of wool or fine animal hair
 - 6108.29.90 --- Other
 - Nightdresses and pyjamas:
- 6108.31.00 -- Of cotton
- 6108.32.00 -- Of man-made fibres
- 6108.39 -- -- Of other textile materials:
 - 6108.39.10 --- Of silk
 - 6108.39.20 --- Of wool or fine animal hair
 - 6108.39.90 --- Other
 - Other:
- 6108.91.00 -- Of cotton
- 6108.92.00 -- Of man-made fibres
- 6108.99 -- -- Of other textile materials:
 - 6108.99.10 --- Of wool or fine animal hair
 - 6108.99.90 --- Other

61.09 T-shirts, singlets and other vests, knitted or crocheted.

- 6109.10 - Of cotton:
 - 6109.10.10 -- For men or boys
 - 6109.10.20 -- For women or girls
- 6109.90 - Of other textile materials:
 - 6109.90.10 -- For men or boys, of ramie, linen or silk
 - 6109.90.20 -- For men or boys, of other materials
 - 6109.90.30 -- For women or girls, of ramie, linen or silk
 - 6109.90.40 -- For women or girls, of other materials

61.10 Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted.

- Of wool or fine animal hair:
 - 6110.11.00 -- Of wool
 - 6110.12.00 -- Of Kashmir (cashmere) goats
 - 6110.19.00 -- Other
- 6110.20.00 - Of cotton
- 6110.30.00 - Of man-made fibres
- 6110.90 - Of other textile materials:
 - 6110.90.10 -- Of ramie, linen or silk
 - 6110.90.90 -- Other

61.11 Babies' garments and clothing accessories, knitted or crocheted.

- 6111.10 - Of wool or fine animal hair:
 - 6111.10.10 -- Stockings, socks and booties without applied soles, not elasticated or rubberised
 - 6111.10.20 -- Stockings, socks and booties without applied soles, elasticated or rubberised
 - 6111.10.30 -- Gloves, mittens and mitts; pantyhose (tights), underpants and briefs, bathing costumes or trunks

6111.10.40 -- Other garments
6111.10.90 -- Other
6111.20 -- Of cotton:
6111.20.10 -- Stockings, socks and bootees without applied soles, not elasticated or rubberised
6111.20.20 -- Stockings, socks and bootees without applied soles, elasticated or rubberised
6111.20.30 -- Garments
6111.20.90 -- Other
6111.30 -- Of synthetic fibres:
6111.30.10 -- Stockings, socks and bootees without applied soles
6111.30.20 -- Garments
6111.30.90 -- Other
6111.90 -- Of other textile materials:
6111.90.10 -- Stockings, socks and bootees without applied soles, not elasticated or rubberised
6111.90.20 -- Stockings, socks and bootees without applied soles, elasticated or rubberised
6111.90.30 -- Garments
6111.90.90 -- Other

61.12 Track suits, ski suits and swimwear, knitted or crocheted.

- Track suits:
6112.11.00 -- Of cotton
6112.12.00 -- Of synthetic fibres
6112.19 -- Of other textile materials:
6112.19.10 --- Of ramie, linen or silk
6112.19.90 --- Other
6112.20.00 - Ski suits
- Men's or boys' swimwear:
6112.31 -- Of synthetic fibres:
6112.31.10 --- Not elasticated or rubberised
6112.31.20 --- Elasticated or rubberised
6112.39 -- Of other textile materials:
6112.39.10 --- Not elasticated or rubberised
6112.39.20 --- Elasticated or rubberised
- Women's or girls' swimwear:
6112.41 -- Of synthetic fibres:
6112.41.10 --- Not elasticated or rubberised
6112.41.20 --- Elasticated or rubberised
6112.49 -- Of other textile materials:
6112.49.10 --- Not elasticated or rubberised
6112.49.20 --- Elasticated or rubberised

61.13 Garments, made up of knitted or crocheted fabrics of heading 59.03, 59.06 or 59.07.

- Not elasticated or rubberised:
6113.00.11 -- Protective or safety garments for workers excluding goods of subheading 6113.0012
6113.00.12 -- Flame-proof
6113.00.19 -- Other
- Elasticated or rubberised:

- 6113.00.21 -- Protective or safety garments for workers excluding goods of subheading 6113.0022
- 6113.00.22 -- Flame-proof
- 6113.00.29 -- Other

61.14 Other garments, knitted or crocheted.

- 6114.10.00 - Of wool or fine animal hair
- 6114.20.00 - Of cotton
- 6114.30 - Of man-made fibres:
 - 6114.30.10 -- Flame-proof**
 - 6114.30.90 -- Other
- 6114.90 - Of other textile materials:
 - 6114.90.10 -- Of ramie, linen or silk
 - 6114.90.90 -- Other

61.15 Panty hose, tights, stockings, socks and other hosiery, including stockings for varicose veins and footwear without applied soles, knitted or crocheted.

- Panty hose and tights:
 - 6115.11 -- Of synthetic fibres, measuring per single yarn less than 67 decitex:
 - 6115.11.10 --- Not elasticated or rubberised
 - 6115.11.20 --- Elasticated or rubberised
 - 6115.12 -- Of synthetic fibres, measuring per single yarn 67 decitex or more:
 - 6115.12.10 --- Not elasticated or rubberised
 - 6115.12.20 --- Elasticated or rubberised
 - 6115.19 -- Of other textile materials:
 - Not elasticated or rubberised:
 - 6115.19.11 ---- Of cotton
 - 6115.19.19 ---- Other
 - Elasticated or rubberised:
 - 6115.19.21 ---- Of cotton
 - 6115.19.29 ---- Other
 - 6115.20 - Women's full-length or knee-length hosiery, measuring per single yarn less than 67 decitex:
 - 6115.20.10 -- Of cotton
 - 6115.20.90 -- Of other textile materials
 - Other:
 - 6115.91 -- Of wool or fine animal hair:
 - 6115.91.10 --- Stockings, under stockings, socks, sockettes and the like, for men
 - 6115.91.20 --- Stockings, under stockings, socks, sockettes and the like, for women and children
 - 6115.91.90 --- Other
 - 6115.92 -- Of cotton:
 - 6115.92.10 --- Stockings, under stockings, socks, sockettes and the like, for men
 - 6115.92.20 --- Stockings, under stockings, socks, sockettes and the like, for women and children
 - 6115.92.90 --- Other
 - 6115.93 -- Of synthetic fibres:
 - 6115.93.10 --- Stockings, under stockings, socks, sockettes and the like, for men
 - 6115.93.20 --- Stockings, under stockings, socks, sockettes and the like, for women and children
 - 6115.93.90 --- Other

- 6115.99 -- Of other textile materials:
- 6115.99.10 --- Stockings, under stockings, socks, sockettes and the like, for men
- 6115.99.20 --- Stockings, under stockings, socks, sockettes and the like, for women and children
- 6115.99.90 --- Other

61.16 Gloves, mittens and mitts, knitted or crocheted.

- 6116.10.00 - Impregnated, coated or covered with plastics or rubber
 - Other:
- 6116.91.00 -- Of wool or fine animal hair
- 6116.92.00 -- Of cotton
- 6116.93.00 -- Of synthetic fibres
- 6116.99.00 -- Of other textile materials

61.17 Other made up clothing accessories, knitted or crocheted; knitted or crocheted parts of garments or of clothing accessories.

- 6117.10 - Shawls, scarves, mufflers, mantillas, veils and the like:
 - 6117.10.10 -- Of cotton
 - 6117.10.90 -- Of other textile materials
- 6117.20 - Ties, bow ties and cravats:
 - 6117.20.10 -- Of wool or fine animal hair
 - 6117.20.90 -- Other
- 6117.80 - Other accessories:
 - 6117.80.10 -- Of wool or fine animal hair
 - 6117.80.90 -- Other
- 6117.90.00 - Parts

Chapter 62

Articles of apparel and clothing accessories, not knitted or crocheted

Notes

1. This Chapter applies only to made up articles of any textile fabric other than wadding, excluding knitted or crocheted articles (other than those of heading 62.12).
2. This Chapter does not cover:
 - (a) Worn clothing or other worn articles of heading 63.09; or
 - (b) Orthopaedic appliances, surgical belts, trusses or the like (heading 90.21).
3. For the purposes of headings 62.03 and 62.04:
 - (a) The term "suit" means a set of garments composed of two or three pieces made up, in respect of their outer surface, in identical fabric and comprising:
 - one suit coat or jacket the outer shell of which, exclusive of sleeves, consists of four or more panels, designed to cover the upper part of the body, possibly with a tailored waistcoat in addition whose front is made from the same fabric as the outer surface of the other components of the set and whose back is made from the same fabric as the lining of the suit coat or jacket; and
 - one garment designed to cover the lower part of the body and consisting of trousers, breeches or shorts (other than swimwear), a skirt or a divided skirt, having neither braces nor bibs.

All of the components of a "suit" must be of the same fabric construction, colour and composition; they must also be of the same style and of corresponding or compatible size. However, these components may have piping (a strip of fabric sewn into the seam) in a different fabric.

If several separate components to cover the lower part of the body are presented together (for example, two pairs of trousers or trousers and shorts, or a skirt or divided skirt and trousers), the constituent lower part shall be one pair of trousers or, in the case of women's or girls' suits, the skirt or divided skirt, the other garments being considered separately.

The term "suit" includes the following sets of garments, whether or not they fulfil all the above conditions:

- morning dress, comprising a plain jacket (cutaway) with rounded tails hanging well down at the back and striped trousers;
 - evening dress (tailcoat), generally made of black fabric, the jacket of which is relatively short at the front, does not close and has narrow skirts cut in at the hips and hanging down behind;
 - dinner jacket suits, in which the jacket is similar in style to an ordinary jacket (though perhaps revealing more of the shirt front), but has shiny silk or imitation silk lapels.
- (b) The term "ensemble" means a set of garments (other than suits and articles of heading 62.07 or 62.08) composed of several pieces made up in identical fabric, put up for retail sale, and comprising:
 - one garment designed to cover the upper part of the body, with the exception of waistcoats which may also form a second upper garment, and

- one or two different garments, designed to cover the lower part of the body and consisting of trousers, bib and brace overalls, breeches, shorts (other than swimwear), a skirt or a divided skirt.

All of the components of an ensemble must be of the same fabric construction, style, colour and composition; they also must be of corresponding or compatible size. The term "ensemble" does not apply to track suits or ski suits, of heading 62.11.

- For the purposes of heading 62.09:
 - The expression "babies' garments and clothing accessories" means articles for young children of a body height not exceeding 86 cm; it also covers babies' napkins;
 - Articles which are, prima facie, classifiable both in heading 62.09 and in other headings of this Chapter are to be classified in heading 62.09
- Garments which are, prima facie, classifiable both in heading 62.10 and in other headings of this Chapter, excluding heading 62.09, are to be classified in heading 62.10.
- For the purposes of heading 62.11, "ski suits" means garments or sets of garments which, by their general appearance and texture, are identifiable as intended to be worn principally for skiing (cross-country or alpine). They consist either of:
 - a "ski overall", that is, a one-piece garment designed to cover the upper and the lower parts of the body; in addition to sleeves and a collar the ski overall may have pockets or footstraps; or
 - a "ski ensemble", that is, a set of garments composed of two or three pieces, put up for retail sale and comprising:
 - one garment such as an anorak, wind-cheater, wind-jacket or similar article, closed by a slide fastener (zipper), possibly with a waistcoat in addition, and
 - one pair of trousers whether or not extending above waist-level, one pair of breeches or one bib and brace overall.
 The "ski ensemble" may also consist of an overall similar to the one mentioned in paragraph (a) above and a type of padded, sleeveless jacket worn over the overall.
 All the components of a "ski ensemble" must be made up in a fabric of the same texture, style and composition whether or not of the same colour; they also must be of corresponding or compatible size.
- Scarves and articles of the scarf type, square or approximately square, of which no side exceeds 60 cm, are to be classified as handkerchiefs (heading 62.13). Handkerchiefs of which any side exceeds 60 cm are to be classified in heading 62.14.
- Garments of this Chapter designed for left over right closure at the front shall be regarded as men's or boys' garments, and those designed for right over left closure at the front as women's or girls' garments. These provisions do not apply where the cut of the garment clearly indicates that it is designed for one or other of the sexes.

Garments which cannot be identified as either men's or boys' garments or as women's or girls' garments are to be classified in the headings covering women's or girls' garments.

- Articles of this Chapter may be made of metal thread.

Heading Tariff code Description

62.01 Men's or boys' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets),

wind-cheaters, wind-jackets and similar articles, other than those of heading 62.03.

- Overcoats, raincoats, car-coats, capes, cloaks and similar articles:

6201.11.00 -- Of wool of fine animal hair

6201.12.00 -- Of cotton

6201.13.00 -- Of man-made fibres

6201.19 -- Of other textile materials:

6201.19.10 --- Of ramie, linen or silk

6201.19.90 --- Other

- Other:

6201.91.00 -- Of wool or fine animal hair

6201.92.00 -- Of cotton

6201.93.00 -- Of man-made fibres

6201.99 -- Of other textile materials:

6201.99.10 --- Of ramie, linen or silk

6201.99.90 --- Other

62.02 Women's or girls' overcoats, car-coats, capes, cloaks, anoraks (including ski-jackets), wind-cheaters, wind-jackets and similar articles, other than those of heading 62.04.

- Overcoats, raincoats, car-coats, capes, cloaks and similar articles:

6202.11.00 -- Of wool or fine animal hair

6202.12.00 -- Of cotton

6202.13.00 -- Of man-made fibres

6202.19 -- Of other textile materials:

6202.19.10 --- Of ramie, linen or silk

6202.19.90 --- Other

- Other:

6202.91.00 -- Of wool or fine animal hair

6202.92.00 -- Of cotton

6202.93.00 -- Of man-made fibres

6202.99 -- Of other textile materials:

6202.99.10 --- Of ramie, linen or silk

6202.99.90 --- Other

62.03 Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear).

- Suits:

6203.11.00 -- Of wool or fine animal hair

6203.12.00 -- Of synthetic fibres

6203.19 -- Of other textile materials:

6203.19.10 --- Of cotton

6203.19.20 --- Of ramie, linen or silk

6203.19.90 --- Other

- Ensembles:

6203.21.00 -- Of wool or fine animal hair

6203.22.00 -- Of cotton

6203.23.00 -- Of synthetic fibres

6203.29 -- Of other textile materials:

6203.29.10 --- Of ramie, linen or silk

6203.29.90 --- Other

- Jackets and blazers:
 - 6203.31.00 -- Of wool or fine animal hair
 - 6203.32.00 -- Of cotton
 - 6203.33.00 -- Of synthetic fibres
 - 6203.39 -- -- Of other textile materials:
 - 6203.39.10 --- Of ramie, linen or silk
 - 6203.39.90 --- Other
- Trousers, bib and brace overalls, breeches and shorts:
 - 6203.41 -- -- Of wool or fine animal hair:
 - 6203.41.10 --- Bib and brace overalls
 - 6203.41.90 --- Other
 - 6203.42 -- -- Of cotton:
 - 6203.42.10 --- Bib and brace overalls
 - 6203.42.90 --- Other
 - 6203.43 -- -- Of synthetic fibres:
 - 6203.43.10 --- Bib and brace overalls
 - 6203.43.90 --- Other
 - 6203.49 -- -- Of other textile materials:
 - 6203.49.10 --- Bib and brace overalls of ramie, linen or silk
 - 6203.49.20 --- Bib and brace overalls of other materials
 - 6203.49.30 --- Other, of ramie, linen or silk
 - 6203.49.90 --- Other

62.04 Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear).

- Suits:
 - 6204.11.00 -- Of wool or fine animal hair
 - 6204.12.00 -- Of cotton
 - 6204.13.00 -- Of synthetic fibres
 - 6204.19 -- -- Of other textile materials:
 - 6204.19.10 --- Of ramie, linen or silk
 - 6204.19.90 --- Other
- Ensembles:
 - 6204.21.00 -- Of wool or fine animal hair
 - 6204.22.00 -- Of cotton
 - 6204.23.00 -- Of synthetic fibres
 - 6204.29 -- -- Of other textile materials:
 - 6204.29.10 --- Of ramie, linen or silk
 - 6204.29.90 --- Other
- Jackets and blazers:
 - 6204.31.00 -- Of wool or fine animal hair
 - 6204.32.00 -- Of cotton
 - 6204.33.00 -- Of synthetic fibres
 - 6204.39 -- -- Of other textile materials:
 - 6204.39.10 --- Of ramie, linen or silk
 - 6204.39.90 --- Other
- Dresses:
 - 6204.41.00 -- Of wool or fine animal hair
 - 6204.42.00 -- Of cotton
 - 6204.43.00 -- Of synthetic fibres
 - 6204.44.00 -- Of artificial fibres

6204.49 -- Of other textile materials:
6204.49.10 --- Of ramie, linen or silk
6204.49.90 --- Other
- Skirts and divided skirts:
6204.51.00 -- Of wool or fine animal hair
6204.52.00 -- Of cotton
6204.53.00 -- Of synthetic fibres
6204.59 -- Of other textile materials:
6204.59.10 --- Of ramie, linen or silk
6204.59.90 --- Other
- Trousers, bib and brace overalls, breeches and shorts:
6204.61.00 -- Of wool or fine animal hair
6204.62.00 -- Of cotton
6204.63.00 -- Of synthetic fibres
6204.69 -- Of other textile materials:
6204.69.10 --- Of ramie, linen or silk
6204.69.90 --- Other

62.05 Men's or boys' shirts.

6205.10.00 - Of wool or fine animal hair
6205.20.00 - Of cotton
6205.30.00 - Of man-made fibres
6205.90 - Of other textile materials:
6205.90.10 -- Of ramie, linen or silk
6205.90.90 -- Other

62.06 Women's or girls' blouses, shirts and shirt-blouses.

6206.10.00 - Of silk or silk waste
6206.20.00 - Of wool or fine animal hair
6206.30.00 - Of cotton
6206.40.00 - Of man-made fibres
6206.90 - Of other textile materials:
6206.90.10 -- Of ramie, linen or silk
6206.90.90 -- Other

62.07 Men's or boys' singlets and other vests, underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles.

- Underpants and briefs:
6207.11.00 -- Of cotton
6207.19.00 -- Of other textile materials
- Nightshirts and pyjamas:
6207.21.00 -- Of cotton
6207.22.00 -- Of man-made fibres
6207.29 -- Of other textile materials:
6207.29.10 --- Of silk
6207.29.90 --- Other
- Other:
6207.91 -- Of cotton:
6207.91.10 --- Bathing or athletic slippers, including combined vests and slippers; sports vests

6207.91.20 --- Bathrobes, dressing gowns and similar articles
6207.91.30 --- Pilgrimage robes
6207.91.90 --- Other
6207.92 -- Of man-made fibres:
6207.92.10 --- Bathing or athletic slippers, including combined vests and slippers; sports vests
6207.92.20 --- Bathrobes, dressing gowns and similar articles
6207.92.90 --- Other
6207.99 -- Of other textile materials:
--- Of wool or fine animal hair:
6207.99.11 ---- Bathing or athletic slippers and sports vests
6207.99.12 ---- Bathrobes, dressing gowns and similar articles
6207.99.19 ---- Other
--- Other:
6207.99.91 ---- Bathing or athletic slippers and sports vests
6207.99.92 ---- Bathrobes, dressing gowns and similar articles
6207.99.99 ---- Other

62.08 Women's or girls' singlets and other vests, slippers, petticoats, briefs, panties, nightdresses, pyjamas, negligés, bathrobes, dressing gowns and similar articles.

- Slippers and petticoats:
6208.11.00 -- Of man-made fibres
6208.19 -- Of other textile materials:
6208.19.10 --- Of silk
6208.19.90 --- Other
- Nightdresses and pyjamas:
6208.21.00 -- Of cotton
6208.22.00 -- Of man-made fibres
6208.29 -- Of other textile materials:
6208.29.10 --- Of silk
6208.29.90 --- Other
- Other:
6208.91 -- Of cotton:
6208.91.10 --- Panties
6208.91.20 --- Negligés, bathrobes, dressing gowns and similar articles
6208.91.90 --- Other
6208.92 -- Of man-made fibres:
6208.92.10 --- Panties, negligés, bathrobes, dressing gowns and similar articles
6208.92.90 --- Other
6208.99 -- Of other textile materials:
--- Of wool or fine animal hair:
6208.99.11 ---- Panties, negligés, bathrobes, dressing gowns and similar articles
6208.99.19 ---- Other
--- Other:
6208.99.91 ---- Panties, negligés, bathrobes, dressing gowns and similar articles
6208.99.99 ---- Other

62.09 Babies' garments and clothing accessories.

6209.10 - Of wool or fine animal hair:
6209.10.10 -- Suits, pants and similar articles
6209.10.20 -- T-shirts, shirts, pyjamas, napkins (diapers) and similar articles

- 6209.10.30 -- Clothing accessories
- 6209.10.90 -- Other
- 6209.20 - Of cotton:
 - 6209.20.10 -- Suits, pants and similar articles
 - 6209.20.20 -- T-shirts, shirts, pyjamas, napkins (diapers) and similar articles
 - 6209.20.30 -- Clothing accessories
 - 6209.20.90 -- Other
- 6209.30 - Of synthetic fibres:
 - 6209.30.10 -- Suits, pants and similar articles
 - 6209.30.20 -- T-shirts, shirts, pyjamas, napkins (diapers) and similar articles
 - 6209.30.30 -- Clothing accessories
 - 6209.30.90 -- Other
- 6209.90 - Of other textile materials:
 - 6209.90.10 -- Suits, pants and similar articles
 - 6209.90.20 -- T-shirts, shirts, pyjamas, napkins (diapers) and similar articles
 - 6209.90.30 -- Clothing accessories
 - 6209.90.90 -- Other

62.10 Garments, made up of fabrics of heading 56.02, 56.03, 59.03, 59.06 or 59.07.

- 6210.10 - Of fabrics of heading 56.02 or 56.03:
 - Men's or boys' garments:
 - 6210.10.11 - - - For protection in industry**
 - 6210.10.19 - - - Other
 - For women's or girls' garments:
 - 6210.10.91 - - - For protection in industry
 - 6210.10.99 - - - Other
 - 6210.20 - Other garments, of the type described in subheadings 6201.11 to 6201.19:
 - For protection in industry:
 - 6210.20.11 - - - Flame-proof**
 - 6210.20.19 - - - Other
 - Other:
 - 6210.20.91 - - - Flame-proof**
 - 6210.20.99 - - - Other
 - 6210.30 - Other garments, of the type described in subheadings 6202.11 to 6202.19:
 - For protection in industry:
 - 6210.30.11 - - - Flame-proof**
 - 6210.30.19 - - - Other
 - Other:
 - 6210.30.91 - - - Flame-proof**
 - 6210.30.99 - - - Other
 - 6210.40 - Other men's or boys' garments:
 - 6210.40.10 - - Flame-proof**
 - 6210.40.90 -- Other
 - 6210.50 - Other women's or girls' garments:
 - 6210.50.10 - - Flame-proof**
 - 6210.50.90 -- Other

62.11 Track suits, ski suits and swimwear; other garments.

- Swimwear:
 - 6211.11.00 -- Men's or boys'

6211.12.00 -- Women's or girls'
6211.20 - Ski suits:
-- For men or boys:
6211.20.11 --- Of wool or fine animal hair
6211.20.19 --- Other
-- For women or girls:
6211.20.21 --- Of wool or fine animal hair
6211.20.29 --- Other
- Other garments, men's or boys':
6211.31.00 -- Of wool or fine animal hair
6211.32.00 -- Of cotton
6211.33 -- Of man-made fibres:
6211.33.10 --- Flame-proof
6211.33.20 --- Flyers coveralls
6211.33.90 --- Other
6211.39 -- Of other textile materials:
6211.39.10 --- Flame-proof
6211.39.90 --- Other
- Other garments, women's or girls':
6211.41.00 -- Of wool or fine animal hair
6211.42 -- Of cotton:
6211.42.10 --- Prayer cloaks
6211.42.90 --- Other
6211.43 -- Of man-made fibres:
6211.43.10 --- Surgical gowns
6211.43.20 --- Prayer cloaks
6211.43.30 --- Flyers coveralls
6211.43.90 --- Other
6211.49 -- Of other textile materials:
6211.49.10 --- Prayer cloaks
6211.49.90 --- Other

62.12 Brassières, girdles, corsets, braces, suspenders, garters and similar articles and parts thereof, whether or not knitted or crocheted.

6212.10 - Brassières:
6212.10.10 -- Of cotton
6212.10.90 -- Of other textile materials
6212.20 - Girdles and panty-girdles:
6212.20.10 -- Of cotton
6212.20.90 -- Of other textile materials
6212.30 - Corsettes:
6212.30.10 -- Of cotton
6212.30.90 -- Of other textile materials
6212.90 - Other:
6212.90.10 -- Of cotton
6212.90.90 -- Of other textile materials

62.13 Handkerchiefs.

6213.10.00 - Of silk or silk waste
6213.20.00 - Of cotton

6213.90.00 - Of other textile materials

62.14 Shawls, scarves, mufflers, mantillas, veils and the like.

6214.10.00 - Of silk or silk waste
6214.20.00 - Of wool or fine animal hair
6214.30.00 - Of synthetic fibres
6214.40.00 - Of artificial fibres
6214.90.00 - Of other textile materials

62.15 Ties, bow ties and cravats.

6215.10.00 - Of silk or silk waste
6215.20.00 - Of man-made fibres
6215.90 - Of other textile materials:
6215.90.10 -- Of wool or fine animal hair
6215.90.90 -- Other

62.16 Gloves, mittens and mitts.

6216.00.10 - Protective work gloves, mittens and mitts
- Other:
6216.00.91 -- Of wool or fine animal hair
6216.00.92 -- Of cotton, other than those of subheading 6216.00.10
6216.00.99 -- Other

62.17 Other made up clothing accessories; parts of garments or of clothing accessories, other than those of heading 62.12.

6217.10 - Accessories:
- - Stocking, socks and sockettes and the like:
6217.10.11 --- For men
6217.10.19 --- For women and children
6217.10.20 -- Shoulder cushions
6217.10.90 -- Other
6217.90.00 - Parts

Chapter 63

Other made up textile articles; sets; worn clothing and worn textile articles; rags

Notes

1. Sub-Chapter I applies only to made up articles, of any textile fabric.
2. Sub-Chapter I does not cover:
 - (a) Goods of Chapters 56 to 62; or
 - (b) Worn clothing or other worn articles of heading 63.09.
3. Heading 63.09 applies only to the following goods:
 - (a) Articles of textile materials:
 - (i) Clothing and clothing accessories, and parts thereof;
 - (ii) Blankets and travelling rugs;
 - (iii) Bed linen, table linen, toilet linen and kitchen linen;
 - (iv) Furnishing articles, other than carpets of headings 57.01 to 57.05 and tapestries of heading 58.05;
 - (b) Footwear and headgear of any material other than asbestos.

In order to be classified in this heading, the articles mentioned above must comply with both of the following requirements:

- (i) they must show signs of appreciable wear, and
- (ii) they must be presented in bulk or in bales, sacks or similar packings.

Heading Tariff code Description

I.- OTHER MADE UP TEXTILE ARTICLES

63.01 Blankets and travelling rugs.

- 6301.10.00 - Electric blankets
- 6301.20.00 - Blankets (other than electric blankets) and travelling rugs, of wool or of fine animal hair
- 6301.30.00 - Blankets (other than electric blankets) and travelling rugs, of cotton
- 6301.40 - Blankets (other than electric blankets) and travelling rugs, of synthetic fibres:
 - 6301.40.10 - - Of nonwoven fabrics
 - 6301.40.90 - - Other
- 6301.90 - Other blankets and travelling rugs:
 - 6301.90.10 - - Of nonwoven fabrics
 - 6301.90.90 - - Other

63.02 Bed linen, table linen, toilet linen and kitchen linen.

- 6302.10.00 - Bed linen, knitted or crocheted
 - Other bed linen, printed:
- 6302.21.00 - - Of cotton
- 6302.22 - - Of man-made fibres:
 - 6302.22.10 - - - Of nonwoven fabrics
 - 6302.22.90 - - - Other

6302.29.00 -- Of other textile materials
- Other bed linen:
6302.31.00 -- Of cotton
6302.32 -- Of man-made fibres:
6302.32.10 --- Of nonwoven fabrics
6302.32.90 --- Other
6302.39.00 -- Of other textile materials
6302.40.00 - Table linen, knitted or crocheted
- Other table linen:
6302.51.00 -- Of cotton
6302.52.00 -- Of flax
6302.53 -- Of man-made fibres:
6302.53.10 --- Of nonwoven fabrics
6302.53.90 --- Other
6302.59.00 -- Of other textile materials
6302.60.00 - Toilet linen and kitchen linen, of terry towelling or similar terry fabrics, of
cotton
- Other:
6302.91.00 -- Of cotton
6302.92.00 -- Of flax
6302.93 -- Of man-made fibres:
6302.93.10 --- Of nonwoven fabrics
6302.93.90 --- Other
6302.99.00 -- Of other textile materials

63.03 Curtains (including drapes) and interior blinds; curtain or bed valances.

- Knitted or crocheted:
6303.11.00 -- Of cotton
6303.12.00 -- Of synthetic fibres
6303.19.00 -- Of other textile materials
- Other:
6303.91.00 -- Of cotton
6303.92.00 -- Of synthetic fibres
6303.99.00 -- Of other textile materials

63.04 Other furnishing articles, excluding those of heading 94.04.

- Bedspreads:
6304.11.00 -- Knitted or crocheted
6304.19 -- Other:
6304.19.10 --- Of cotton
6304.19.20 --- Other, of nonwovens
6304.19.90 --- Other
- Other:
6304.91.00 -- Knitted or crocheted
6304.92 -- Not knitted or crocheted, of cotton:
6304.92.10 --- Mosquito nets
6304.92.20 --- Of felt, whether or not impregnated or coated, weighing 750 g/m² or more
6304.92.30 --- Of felt, whether or not impregnated or coated, weighing less than 750 g/m²
6304.92.90 --- Other
6304.93 -- Not knitted or crocheted, of synthetic fibres:

6304.93.10 - - - Mosquito nets
6304.93.90 - - - Other
6304.99 - - Not knitted or crocheted, of other textile materials:
6304.99.10 - - - Mosquito nets
6304.99.90 - - - Other

63.05 Sacks and bags, of a kind used for the packing of goods.

6305.10 - Of jute or of other textile bast fibres of heading 53.03:
6305.10.10 -- New
6305.10.20 -- Used
6305.20 - Of cotton:
6305.20.10 -- Knitted or crocheted
6305.20.90 -- Other
- Of man-made textile materials:
6305.32 -- Flexible intermediate bulk containers:
6305.32.10 - - - Of nonwovens
6305.32.20 - - - Knitted or crocheted
6305.32.90 - - - Other
6305.33 -- Other, of polyethylene or polypropylene strip or the like:
6305.33.10 - - - Knitted or crocheted
6305.33.20 - - - Of woven fabrics of strip or the like
6305.33.90 - - - Other
6305.39 -- Other:
6305.39.10 - - - Of nonwovens
6305.39.20 - - - Knitted or crocheted
6305.39.90 - - - Other
6305.90 - Of other textile materials:
- - Of hemp of heading 53.04:
6305.90.11 - - - Knitted or crocheted
6305.90.19 - - - Other
- - Of coconut (coir) of heading 53.05:
6305.90.81 - - - Knitted or crocheted
6305.90.89 - - - Other
6305.90.90 -- Other

63.06 Tarpaulins, awnings and sunblinds; tents; sails for boats, sailboards or landcraft; camping goods.

- Tarpaulins, awnings and sunblinds:
6306.11.00 -- Of cotton
6306.12.00 -- Of synthetic fibres
6306.19 -- Of other textile materials:
6306.19.10 - - - Of hemp of heading 53.04 or coconut (coir) of heading 53.05
6306.19.90 - - - Other
- Tents:
6306.21.00 -- Of cotton
6306.22.00 -- Of synthetic fibres
6306.29.00 -- Of other textile materials
- Sails:
6306.31.00 -- Of synthetic fibres
6306.39.00 -- Of other textile materials

- Pneumatic mattresses:
- 6306.41.00 -- Of cotton
- 6306.49 -- Of other textile materials:
- 6306.49.10 --- Of nonwovens
- 6306.49.90 --- Other
- Other:
- 6306.91.00 -- Of cotton
- 6306.99 -- Of other textile materials:
- 6306.99.10 --- Of nonwovens
- 6306.99.90 --- Other

63.07 Other made up articles, including dress patterns.

- 6307.10 - Floor-cloths, dish-cloths, dusters and similar cleaning cloths:
- 6307.10.10 -- Of nonwovens
- 6307.10.20 -- Of felt
- 6307.10.90 -- Other
- 6307.20 - Life-jackets and life-belts:
- 6307.20.10 -- Life-jackets
- 6307.20.20 -- Life-belts
- 6307.90 - Other:
- 6307.90.10 -- Industrial safety belts and harnesses
- 6307.90.20 -- Surgical face masks
- 6307.90.30 -- Umbrella covers in pre-cut triangular form
- 6307.90.40 -- Laces for footwear
- 6307.90.50 -- Dress patterns
- 6307.90.90 -- Other

II.- SETS

63.08 6308.00.00 Sets consisting of woven fabric and yarn, whether or not with accessories, for making up into rugs, tapestries, embroidered table-cloths or serviettes, or similar textile articles, put up in packings for retail sale.

III.- WORN CLOTHING AND WORN TEXTILE ARTICLES; RAGS

63.09 6309.00.00 Worn clothing and other worn articles.

63.10 Used or new rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables, of textile materials.

- 6310.10 - Sorted:
- 6310.10.10 -- Used or new rags
- 6310.10.90 -- Other
- 6310.90 - Other:
- 6310.90.10 -- Used or new rags
- 6310.90.90 -- Other

SECTION XII

Footwear, headgear, umbrellas, sun umbrellas, walking sticks, seat-sticks, whips, riding-crops and parts thereof; prepared feathers and articles made therewith; artificial flowers; articles of human hair

Chapter 64

Footwear, gaiters and the like; parts of such articles

Notes

1. This Chapter does not cover:
 - (a) Disposable foot or shoe coverings of flimsy material (for example, paper, sheeting of plastics) without applied soles. These products are classified according to their constituent material;
 - (b) Footwear of textile material, without an outer sole glued, sewn or otherwise affixed or applied to the upper (Section XI);
 - (c) Worn footwear of heading 63.09;
 - (d) Articles of asbestos (heading 68.12);
 - (e) Orthopaedic footwear or other orthopaedic appliances, or parts thereof (heading 90.21); or
 - (f) Toy footwear or skating boots with ice or roller skates attached; shin-guards or similar protective sportswear (Chapter 95).
2. For the purposes of heading 64.06, the term "parts" does not include pegs, protectors, eyelets, hooks, buckles, ornaments, braid, laces, pompons or other trimmings (which are to be classified in their appropriate headings) or buttons or other goods of heading 96.06.
3. For the purposes of this Chapter:
 - (a) The terms "rubber" and "plastics" include woven fabrics or other textile products with an external layer of rubber or plastics being visible to the naked eye; for the purpose of this provision, no account should be taken of any resulting change of colour; and
 - (b) The term "leather" refers to the goods of headings 41.07 and 41.12 to 41.14.
4. Subject to Note 3 to this Chapter:
 - (a) The material of the upper shall be taken to be the constituent material having the greatest external surface area, no account being taken of accessories or reinforcements such as ankle patches, edging, ornamentation, buckles, tabs, eyelet stays or similar attachments;
 - (b) The constituent material of the outer sole shall be taken to be the material having the greatest surface area in contact with the ground, no account being taken of accessories or reinforcements such as spikes, bars, nails, protectors or similar attachments.

Subheading Note

1. For the purposes of subheadings 6402.12, 6402.19, 6403.12, 6403.19 and 6404.11, the expression "sports footwear" applies only to:
 - (a) Footwear which is designed for a sporting activity and has, or has provision for the attachment of, spikes, sprigs, stops, clips, bars or the like;
 - (b) Skating boots, ski-boots and cross-country ski footwear, snowboard boots, wrestling boots, boxing boots and cycling shoes.

Heading Tariff code Description

64.01 Waterproof footwear with outer soles and uppers of rubber or of plastics, the uppers of which are neither fixed to the sole nor assembled by stitching, riveting, nailing, screwing, plugging or similar processes.

- 6401.10.00 - Footwear incorporating a protective metal toe-cap
 - Other footwear:
- 6401.91.00 -- Covering the knee
- 6401.92.00 -- Covering the ankle but not covering the knee
- 6401.99.00 -- Other

64.02 Other footwear with outer soles and uppers of rubber or plastics.

- Sports footwear:
 - 6402.12.00 -- Ski-boots, cross-country ski footwear and snowboard boots
 - 6402.19.00 -- Other
 - 6402.20.00 - Footwear with upper straps or thongs assembled to the sole by means of plugs
 - 6402.30.00 - Other footwear, incorporating a protective metal toe-cap
 - Other footwear:
 - 6402.91.00 -- Covering the ankle
 - 6402.99.00 -- Other

64.03 Footwear with outer soles of rubber, plastics, leather or composition leather and uppers of leather.

- Sports footwear:
 - 6403.12.00 -- Ski-boots, cross-country ski footwear and snowboard boots
 - 6403.19 -- Other:
 - 6403.19.10 --- Other sports footwear fitted with studs, bar and the like (for example football shoes, running shoes and golf shoes)
 - 6403.19.90 --- Other
 - 6403.20.00 - Footwear with outer soles of leather, and uppers which consist of leather straps across the instep and around the big toe
 - 6403.30.00 - Footwear made on a base or platform of wood, not having an inner sole or a protective metal toe-cap
 - 6403.40.00 - Other footwear, incorporating a protective metal toe-cap
 - Other footwear with outer soles of leather:
 - 6403.51 -- Covering the ankle:
 - 6403.51.10 --- Riding boots
 - 6403.51.90 --- Other
 - 6403.59 -- Other:
 - 6403.59.10 --- Bowling shoes
 - 6403.59.90 --- Other
 - Other footwear:
 - 6403.91 -- Covering the ankle:
 - 6403.91.10 --- Riding boots
 - 6403.91.90 --- Other
 - 6403.99 -- Other:
 - 6403.99.10 --- Bowling shoes
 - 6403.99.90 --- Other

64.04 Footwear with outer soles of rubber, plastics, leather or composition leather and uppers of textile materials.

- Footwear with outer soles of rubber or plastics:
- 6404.11.00 -- Sports footwear; tennis shoes, basketball shoes, gym shoes, training shoes and the like
- 6404.19.00 -- Other
- 6404.20 -- Footwear with outer soles of leather or composition leather:
- 6404.20.10 -- Running shoes and golf shoes
- 6404.20.90 -- Other

64.05 Other footwear.

- 6405.10.00 - With uppers of leather or composition leather
- 6405.20.00 - With uppers of textile materials
- 6405.90.00 - Other

64.06 Parts of footwear (including uppers whether or not attached to soles other than outer soles); removable in-soles, heel cushions and similar articles; gaiters, leggings and similar articles, and parts thereof.

- 6406.10 -- Uppers and parts thereof, other than stiffeners:
- 6406.10.10 -- Of metal
- 6406.10.90 -- Other
- 6406.20.00 - Outer soles and heels, of rubber or plastics
 - Other:
 - 6406.91.00 -- Of wood
 - 6406.99 -- -- Of other materials:
 - 6406.99.10 --- Of metal
 - 6406.99.20 --- In-soles of rubber or plastics
 - 6406.99.90 --- Other

Chapter 65

Headgear and parts thereof

Notes

1. This Chapter does not cover:
 - (a) Worn headgear of heading 63.09;
 - (b) Asbestos headgear (heading 68.12); or
 - (c) Dolls' hats, other toy hats, or carnival articles of Chapter 95.
2. Heading 65.02 does not cover hat-shapes made by sewing, other than those obtained simply by sewing strips in spirals.

Heading Tariff code Description

65.01 6501.00.00 **Hat-forms, hat bodies and hoods of felt, neither blocked to shape nor with made brims; plateaux and manchons (including slit manchons), of felt.**

65.02 6502.00.00 **Hat-shapes, plaited or made by assembling strips of any material, neither blocked to shape, nor with made brims, nor lined, nor trimmed.**

65.03 6503.00.00 **Felt hats and other felt headgear, made from the hat bodies, hoods or plateaux of heading 65.01, whether or not lined or trimmed.**

65.04 6504.00.00 **Hats and other headgear, plaited or made by assembling strips of any material, whether or not lined or trimmed.**

65.05 **Hats and other headgear, knitted or crocheted, or made up from lace, felt or other textile fabric in the piece (but not in strips), whether or not lined or trimmed; hair-nets of any material, whether or not lined or trimmed.**

6505.10.00 - Hair-nets

6505.90 - Other:

6505.90.10 -- Headgear for religious purposes

6505.90.90 -- Other

65.06 **Other headgear, whether or not lined or trimmed.**

6506.10 - Safety headgear:

6506.10.10 -- Protective helmets for motorcyclists

6506.10.20 -- Industrial safety helmets, other than steel helmets

6506.10.30 -- Steel helmets

6506.10.40 -- Firefighters helmets

6506.10.90 -- Other

- Other:

6506.91.00 -- Of rubber or of plastics

6506.92.00 -- Of furskin

6506.99 -- Of other materials:

6506.99.10 --- Non-woven disposable headgear

6506.99.90 --- Other

65.07 **Head-bands, linings, covers, hat foundations, hat frames, peaks and chinstraps, for**

headgear.

6507.00.10 - Tinted visors and visors concealing any part of the face between the eyebrows and the chin

6507.00.90 - Other

Chapter 66

Umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof

Notes

1. This Chapter does not cover:
 - (a) Measure walking-sticks or the like (heading 90.17);
 - (b) Firearm-sticks, sword-sticks, loaded walking-sticks or the like (Chapter 93); or
 - (c) Goods of Chapter 95 (for example, toy umbrellas, toy sun umbrellas).
2. Heading 66.03 does not cover parts, trimmings or accessories of textile material, or covers, tassels, thongs, umbrella cases or the like, of any material. Such goods presented with, but not fitted to, articles of heading 66.01 or 66.02 are to be classified separately and are not to be treated as forming part of those articles.

Heading Tariff code Description

66.01 Umbrellas and sun umbrellas (including walking-stick umbrellas, garden umbrellas and similar umbrellas).

6601.10.00 - Garden or similar umbrellas

- Other:

6601.91.00 -- Having a telescopic shaft

6601.99.00 -- Other

66.02 6602.00.00 Walking-sticks, seat-sticks, whips, riding-crops and the like.

66.03 Parts, trimmings and accessories of articles of heading 66.01 or 66.02.

6603.10 - Handles and knobs:

6603.10.10 -- For articles of heading 66.01

6603.10.20 -- For articles of heading 66.02

6603.20.00 - Umbrella frames, including frames mounted on shafts (sticks)

6603.90 - Other:

6603.90.10 -- For articles of heading 66.01

6603.90.20 -- For articles of heading 66.02

Chapter 67

Prepared feathers and down and articles made of feathers or of down; artificial flowers; articles of human hair

Notes

1. This Chapter does not cover:
 - (a) Straining cloth of human hair (heading 59.11);
 - (b) Floral motifs of lace, of embroidery or other textile fabric (Section XI);
 - (c) Footwear (Chapter 64);
 - (d) Headgear or hair-nets (Chapter 65);
 - (e) Toys, sports requisites or carnival articles (Chapter 95); or
 - (f) Feather dusters, powder-puffs or hair sieves (Chapter 96).
2. Heading 67.01 does not cover:
 - (a) Articles in which feathers or down constitute only filling or padding (for example, bedding of heading 94.04);
 - (b) Articles of apparel or clothing accessories in which feathers or down constitute no more than mere trimming or padding; or
 - (c) Artificial flowers or foliage or parts thereof or made up articles of heading 67.02.
3. Heading 67.02 does not cover:
 - (a) Articles of glass (Chapter 70); or
 - (b) Artificial flowers, foliage or fruit of pottery, stone, metal, wood or other materials, obtained in one piece by moulding, forging, carving, stamping or other process, or consisting of parts assembled otherwise than by binding, glueing, fitting into one another or similar methods.

Heading Tariff code Description

67.01 **Skins and other parts of birds with their feathers or down, feathers, parts of feathers, down and articles thereof (other than goods of heading 05.05 and worked quills and scapes).**

6701.00.10 - Duck feathers

6701.00.90 - Other

67.02 **Artificial flowers, foliage and fruit and parts thereof; articles made of artificial flowers, foliage or fruit.**

6702.10.00 - Of plastics

6702.90.00 - Of other materials

67.03 6703.00.00 **Human hair, dressed, thinned, bleached or otherwise worked; wool or other animal hair or other textile materials, prepared for use in making wigs or the like.**

67.04 **Wigs, false beards, eyebrows and eyelashes, switches and the like, of human or animal hair or of textile materials; articles of human hair not elsewhere specified or included.**

- Of synthetic textile materials:

6704.11.00 - - Complete wigs

6704.19.00 - - Other
6704.20.00 - Of human hair
6704.90.00 - Of other materials

SECTION XIII

Articles of stone, plaster, cement, asbestos, mica or similar materials; ceramic products; glass and glassware

Chapter 68

Articles of stone, plaster, cement, asbestos, mica or similar materials

Notes

1. This Chapter does not cover:
 - (a) Goods of Chapter 25;
 - (b) Coated, impregnated or covered paper and paperboard of heading 48.10 or 48.11 (for example, paper and paperboard coated with mica powder or graphite, bituminised or asphalted paper and paperboard);
 - (c) Coated, impregnated or covered textile fabric of Chapter 56 or 59 (for example, fabric coated or covered with mica powder, bituminised or asphalted fabric);
 - (d) Articles of Chapter 71;
 - (e) Tools or parts of tools, of Chapter 82;
 - (f) Lithographic stones of heading 84.42;
 - (g) Electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
 - (h) Dental burrs (heading 90.18);
 - (ij) Articles of Chapter 91 (for example, clocks and clock cases);
 - (k) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
 - (l) Articles of Chapter 95 (for example, toys, games and sports requisites);
 - (m) Articles of heading 96.02, if made of materials specified in Note 2 (b) to Chapter 96, or of heading 96.06 (for example, buttons), No.96.09 (for example, slate pencils) or No.96.10 (for example, drawing slates); or
 - (n) Articles of Chapter 97 (for example, works of art).
2. In heading 68.02 the expression "worked monumental or building stone" applies not only to the varieties of stone referred to in heading 25.15 or 25.16 but also to all other natural stone (for example, quartzite, flint, dolomite and steatite) similarly worked; it does not, however, apply to slate.

Heading Tariff code Description

68.01 6801.00.00 **Setts, curbstones and flagstones, of natural stone (except slate).**

68.02 **Worked monumental or building stone (except slate) and articles thereof, other than goods of heading 68.01; mosaic cubes and the like, of natural stone (including slate), whether or not on a backing; artificially coloured granules, chippings and powder, of natural stone (including slate).**

6802.10.00 - Tiles, cubes and similar articles, whether or not rectangular (including square), the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm; artificially coloured granules, chippings and powder
- Other monumental or building stone and articles thereof, simply cut or sawn, with a flat or even surface:

6802.21.00 - - Marble, travertine and alabaster

6802.22.00 - - Other calcareous stone

6802.23 -- Granite:
6802.23.10 --- Polished slabs
6802.23.90 --- Other
6802.29.00 -- Other stone
- Other:
6802.91.00 -- Marble, travertine and alabaster
6802.92.00 -- Other calcareous stone
6802.93.00 -- Granite
6802.99.00 -- Other stone

68.03 Worked slate and articles of slate or of agglomerated slate.

6803.00.10 - Slabs or roofing slates
6803.00.90 - Other

68.04 Millstones, grindstones, grinding wheels and the like, without frameworks, for grinding, sharpening, polishing, trueing or cutting, hand sharpening or polishing stones, and parts thereof, of natural stone, of agglomerated natural or artificial abrasives, or of ceramics, with or without parts of other materials.

6804.10.00 - Millstones and grindstones for milling, grinding or pulping
- Other millstones, grindstones, grinding wheels and the like:
6804.21.00 -- Of agglomerated synthetic or natural diamond
6804.22 -- Of other agglomerated abrasives or of ceramics:
6804.22.10 --- Containing brown corundum grindstone granules
6804.22.90 --- Other
6804.23 -- Of natural stone:
6804.23.10 --- Containing brown corundum grindstone granules
6804.23.90 --- Other
6804.30 - Hand sharpening or polishing stones:
6804.30.10 --- Containing brown corundum grindstone granules
6804.30.90 --- Other

68.05 Natural or artificial abrasive powder or grain, on a base of textile material, of paper, of paperboard or of other materials, whether or not cut to shape or sewn or otherwise made up.

6805.10.00 - On a base of woven textile fabric only
6805.20 - On a base of paper or paperboard only:
6805.20.10 -- Polishing discs
6805.20.90 -- Other
6805.30 - On a base of other materials:
6805.30.10 -- Polishing discs
6805.30.90 -- Other

68.06 Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating, or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69.

6806.10.00 - Slag wool, rock wool and similar mineral wools (including intermixtures thereof), in bulk, sheets or rolls

6806.20.00 - Exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials (including intermixtures thereof)
6806.90.00 - Other

68.07 Articles of asphalt or of similar material (for example, petroleum bitumen or coal tar pitch).

6807.10 - In rolls:
6807.10.10 -- Roofing products, with a substrate of paper or paperboard
6807.10.90 -- Other
6807.90.00 - Other

68.08 6808.00.00 Panels, boards, tiles, blocks and similar articles of vegetable fibre, of straw or of shavings, chips, particles, sawdust or other waste, of wood, agglomerated with cement, plaster or other mineral binders.

68.09 Articles of plaster or of compositions based on plaster.

- Boards, sheets, panels, tiles and similar articles, not ornamented:
6809.11.00 -- Faced or reinforced with paper or paperboard only
6809.19.00 -- Other
6809.90 - Other articles:
6809.90.10 -- Dental moulds of plaster
6809.90.90 -- Other

68.10 Articles of cement, of concrete or of artificial stone, whether or not reinforced.

- Tiles, flagstones, bricks and similar articles:
6810.11.00 -- Building blocks and bricks
6810.19 -- Other:
6810.19.10 --- Floor or wall tiles
6810.19.20 --- Roofing tiles
6810.19.90 --- Other
- Other articles:
6810.91 -- Prefabricated structural components for building or civil engineering:
6810.91.10 --- Concrete building piles
6810.91.90 --- Other
6810.99.00 -- Other

68.11 Articles of asbestos-cement, of cellulose fibre-cement or the like.

6811.10.00 - Corrugated sheets
6811.20.00 - Other sheets, panels, tiles and similar articles
6811.30 - Tubes, pipes and tube or pipe fittings:
6811.30.10 -- Ventilation or other tubing and cable conduits
6811.30.90 -- Other
6811.90.00 - Other articles

68.12 Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 68.11 or 68.13.

- 6812.50.00 - Clothing, clothing accessories, footwear and headgear
- 6812.60.00 - Paper, millboard and felt
- 6812.70.00 - Compressed asbestos fibre jointing, in sheets or rolls
- 6812.90 - Other:
 - 6812.90.10 -- Fabricated asbestos fibres; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate
 - 6812.90.20 -- Yarn and thread
 - 6812.90.30 -- Cords and string, whether or not plaited
 - 6812.90.40 -- Woven or knitted fabric
 - 6812.90.90 -- Other

68.13 Friction material and articles thereof (for example, sheets, rolls, strips, segments, discs, washers, pads), not mounted, for brakes, for clutches or the like, with a basis of asbestos, of other mineral substances or of cellulose, whether or not combined with textile or other materials.

- 6813.10.00 - Brake linings and pads
- 6813.90.00 - Other

68.14 Worked mica and articles of mica, including agglomerated or reconstituted mica, whether or not on a support of paper, paperboard or other materials.

- 6814.10.00 - Plates, sheets and strips of agglomerated or reconstituted mica, whether or not on a support
- 6814.90.00 - Other

68.15 Articles of stone or of other mineral substances (including carbon fibres, articles of carbon fibres and articles of peat), not elsewhere specified or included.

- 6815.10 - Non-electrical articles of graphite or other carbon:
 - 6815.10.10 -- Yarn or thread
 - 6815.10.20 -- Bricks, paving slabs, floor tiles and similar construction goods
 - 6815.10.90 -- Other
- 6815.20.00 - Articles of peat
 - Other articles:
 - 6815.91.00 -- Containing magnesite, dolomite or chromite
 - 6815.99 -- Other:
 - 6815.99.10 --- Touchstones
 - 6815.99.90 --- Other

Chapter 69

Ceramic products

Notes

1. This Chapter applies only to ceramic products which have been fired after shaping. Headings 69.04 to 69.14 apply only to such products other than those classifiable in headings 69.01 to 69.03.
2. This Chapter does not cover:
 - (a) Products of heading 28.44;
 - (b) Articles of heading 68.04;
 - (c) Articles of Chapter 71 (for example, imitation jewellery);
 - (d) Cermets of heading 81.13;
 - (e) Articles of Chapter 82;
 - (f) Electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
 - (g) Artificial teeth (heading 90.21);
 - (h) Articles of Chapter 91 (for example, clocks and clock cases);
 - (i) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
 - (j) Articles of Chapter 95 (for example, toys, games and sports requisites);
 - (k) Articles of heading 96.06 (for example, buttons) or of heading 96.14 (for example, smoking pipes); or
 - (l) Articles of Chapter 97 (for example, works of art).

Heading Tariff code Description

I.- GOODS OF SILICEOUS FOSSIL MEALS OR OF SIMILAR SILICEOUS EARTHS, AND REFRACTORY GOODS

69.01 6901.00.00 **Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths.**

69.02 **Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths.**

6902.10.00 - Containing by weight, singly or together, more than 50% of the elements Mg, Ca or Cr, expressed as MgO, CaO or Cr₂O₃

6902.20.00 - Containing by weight more than 50% of alumina (Al₂O₃), of silica (SiO₂) or of a mixture or compound of these products

6902.90.00 - Other

69.03 **Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths.**

6903.10.00 - Containing by weight more than 50% of graphite or other carbon or of a mixture of these products

6903.20.00 - Containing by weight more than 50% of alumina (Al₂O₃) or of a mixture or compound of alumina and of silica (SiO₂)

6903.90.00 - Other

II.- OTHER CERAMIC PRODUCTS

69.04 Ceramic building bricks, flooring blocks, support or filler tiles and the like.

6904.10.00 - Building bricks
6904.90.00 - Other

69.05 Roofing tiles, chimney-pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods.

6905.10.00 - Roofing tiles
6905.90 - Other:
6905.90.10 -- Lining bricks for ball mills
6905.90.90 -- Other

69.06 6906.00.00 Ceramic pipes, conduits, guttering and pipe fittings.

69.07 Unglazed ceramic flags and paving, hearth or wall tiles; unglazed ceramic mosaic cubes and the like, whether or not on a backing.

6907.10 - Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm:
6907.10.10 -- Floor, hearth or wall tiles
6907.10.90 - - Other
6907.90 - Other:
6907.90.10 -- Floor, hearth or wall tiles
6907.90.90 -- Other

69.08 Glazed ceramic flags and paving, hearth or wall tiles; glazed ceramic mosaic cubes and the like, whether or not on a backing.

6908.10 - Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm:
-- Plain:
6908.10.11 --- Floor, hearth or wall tiles
6908.10.19 --- Other
-- Other:
6908.10.91 --- Floor, hearth or wall tiles
6908.10.99 --- Other
6908.90 - Other:
-- Plain tiles:
6908.90.11 --- Floor, hearth or wall tiles
6908.90.19 --- Other
-- Other tiles:
6908.90.21 --- Floor, hearth or wall tiles
6908.90.29 --- Other
6908.90.90 -- Other

69.09 Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars and similar articles of a kind used for the conveyance or packing of goods.

- Ceramic wares for laboratory, chemical or other technical uses:
- 6909.11.00 -- Of porcelain or china
- 6909.12.00 -- Articles having a hardness equivalent to 9 or more on the Mohs scale
- 6909.19.00 -- Other
- 6909.90.00 - Other

69.10 Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures.

- 6910.10.00 - Of porcelain or china
- 6910.90.00 - Other

69.11 Tableware, kitchenware, other household articles and toilet articles, of porcelain or china.

- 6911.10.00 - Tableware and kitchenware
- 6911.90.00 - Other

69.12 6912.00.00 Ceramic tableware, kitchenware, other household articles and toilet articles, other than of porcelain or china.

69.13 Statuettes and other ornamental ceramic articles.

- 6913.10.00 - Of porcelain or china
- 6913.90.00 - Other

69.14 Other ceramic articles.

- 6914.10.00 - Of porcelain or china
- 6914.90.00 - Other

Chapter 70

Glass and glassware

Notes

- This Chapter does not cover:
 - Goods of heading 32.07 (for example, vitrifiable enamels and glazes, glass frit, other glass in the form of powder, granules or flakes);
 - Articles of Chapter 71 (for example, imitation jewellery);
 - Optical fibre cables of heading 85.44, electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
 - Optical fibres, optically worked optical elements, hypodermic syringes, artificial eyes, thermometers, barometers, hydrometers or other articles of Chapter 90;
 - Lamps or lighting fittings, illuminated signs, illuminated nameplates or the like, having a permanently fixed light source, or parts thereof of heading 94.05;
 - Toys, games, sports requisites, Christmas tree ornaments or other articles of Chapter 95 (excluding glass eyes without mechanisms for dolls or for other articles of Chapter 95); or
 - Buttons, fitted vacuum flasks, scent or similar sprays or other articles of Chapter 96.
- For the purposes of headings 70.03, 70.04 and 70.05:
 - glass is not regarded as "worked" by reason of any process it has undergone before annealing;
 - cutting to shape does not affect the classification of glass in sheets;
 - the expression "absorbent, reflecting or non-reflecting layer" means a microscopically thin coating of metal or of a chemical compound (for example, metal oxide) which absorbs, for example, infra-red light or improves the reflecting qualities of the glass while still allowing it to retain a degree of transparency or translucency; or which prevents light from being reflected on the surface of the glass.
- The products referred to in heading 70.06 remain classified in that heading whether or not they have the character of articles.
- For the purposes of heading 70.19, the expression "glass wool" means:
 - Mineral wools with a silica (SiO_2) content not less than 60% by weight;
 - Mineral wools with a silica (SiO_2) content less than 60% but with an alkaline oxide (K_2O or Na_2O) content exceeding 5% by weight or a boric oxide (B_2O_3) content exceeding 2% by weight. Mineral wools which do not comply with the above specifications fall in heading 68.06.
- Throughout the Nomenclature, the expression "glass" includes fused quartz and other fused silica.

Subheading Note

- For the purposes of subheadings 7013.21, 7013.31 and 7013.91, the expression "lead crystal" means only glass having a minimum lead monoxide (PbO) content by weight of 24%.

Heading Tariff code Description

70.01 7001.00.00 **Cullet and other waste and scrap of glass; glass in the mass.**

70.02 **Glass in balls (other than microspheres of heading 70.18), rods or tubes, unworked.**

7002.10.00 - Balls

7002.20.00 - Rods

- Tubes:

7002.31 -- Of fused quartz or other fused silica:

7002.31.10 --- For vacuum tubes

7002.31.90 --- Other

7002.32 -- Of other glass having a linear coefficient of expansion not exceeding 5×10^{-6} per Kelvin within a temperature range of 0°C to 300°C :

7002.32.10 --- For vacuum tubes

7002.32.20 --- Other, transparent neutral glass tube of diameter exceeding 3 mm but not exceeding 22 mm

7002.32.90 --- Other

7002.39 -- Other:

7002.39.10 --- For vacuum tubes

7002.39.20 --- Other, transparent neutral glass tube of diameter exceeding 3 mm but not exceeding 22 mm

7002.39.90 --- Other

70.03 Cast glass and rolled glass, in sheets or profiles, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.

- Non-wired sheets:

7003.12 -- Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer:

7003.12.10 --- Optical glass, not optically worked

7003.12.20 --- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7003.12.90 --- Other

7003.19 -- Other:

7003.19.10 --- Optical glass, not optically worked

7003.19.20 --- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7003.19.90 --- Other

7003.20 - Wired sheets:

7003.20.10 -- In squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7003.20.90 -- Other

7003.30 - Profiles:

7003.30.10 -- In squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7003.30.90 -- Other

70.04 Drawn glass and blown glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.

7004.20 - Glass, coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer:

7004.20.10 -- Optical glass, not optically worked

7004.20.20 -- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7004.20.90 -- Other

7004.90 - Other glass:

7004.90.10 -- Optical glass, not optically worked

7004.90.20 -- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)

7004.90.90 -- Other

70.05 Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.

7005.10 - Non-wired glass, having an absorbent, reflecting or non-reflecting layer:
7005.10.10 -- Optical glass, not optically worked
7005.10.20 -- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)
7005.10.90 -- Other
- Other non-wired glass:
7005.21 -- Coloured throughout the mass (body tinted), opacified, flashed or merely surface
ground:
7005.21.10 --- Optical glass, not optically worked
7005.21.20 --- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)
7005.21.90 --- Other
7005.29 -- Other:
7005.29.10 --- Optical glass, not optically worked
7005.29.20 --- Other, in squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)
7005.29.90 --- Other
7005.30 - Wired glass:
7005.30.10 -- In squares or rectangular shape (including 1 or 2 or 3 or 4 corners cut)
7005.30.90 -- Other

70.06 Glass of heading 70.03, 70.04 or 70.05, bent, edge-worked, engraved, drilled, enamelled or otherwise worked, but not framed or fitted with other materials.

7006.00.10 - Optical glass, not optically worked
7006.00.90 - Other

70.07 Safety glass, consisting of toughened (tempered) or laminated glass.

- Toughened (tempered) safety glass:
7007.11 -- Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or
vessels:
7007.11.10 --- Suitable for vehicles of Chapter 87
7007.11.20 --- Suitable for aircraft or spacecraft of Chapter 88
7007.11.30 --- Suitable for railway or tramway locomotives or rolling stock of Chapter 86
7007.11.40 --- Suitable for ships, boats or floating structures of Chapter 89
7007.19 -- Other:
7007.19.10 --- Suitable for earth moving machinery
7007.19.90 --- Other
- Laminated safety glass:
7007.21 -- Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or
vessels:
7007.21.10 --- Suitable for vehicles of Chapter 87
7007.21.20 --- Suitable for aircraft or spacecraft of chapter 88
7007.21.30 --- Suitable for railway or tramway locomotives or rolling stock of Chapter 86
7007.21.40 --- Suitable for ships, boats or floating structures of Chapter 89
7007.29 -- Other:
7007.29.10 --- Suitable for earth moving machinery
7007.29.90 --- Other

70.08 7008.00.00 Multiple-walled insulating units of glass.

70.09 Glass mirrors, whether or not framed, including rear-view mirrors.

7009.10.00 - Rear-view mirrors for vehicles

- Other:

7009.91.00 -- Unframed

7009.92.00 -- Framed

70.10 Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of goods; preserving jars of glass; stoppers, lids and other closures, of glass.

7010.10.00 - Ampoules

7010.20.00 - Stoppers, lids and other closures

7010.90 - Other:

7010.90.10 -- Carboys, demijohns and bottles for injectables of a capacity exceeding 1 l

7010.90.20 -- Bottles and vials for antibiotics, serums and other injectables of a capacity not exceeding 1 l

7010.90.30 -- Other bottles for intravenous fluids

7010.90.90 -- Other

70.11 Glass envelopes (including bulbs and tubes), open, and glass parts thereof, without fittings, for electric lamps, cathode-ray tubes or the like.

7011.10 - For electric lighting:

7011.10.10 -- Stem

7011.10.90 -- Other

7011.20 - For cathode-ray tubes:

7011.20.10 -- Television tubes

7011.20.90 -- Other

7011.90 - Other:

7011.90.10 -- Television tubes

7011.90.90 -- Other

70.12 7012.00.00 Glass inners for vacuum flasks or for other vacuum vessels.

70.13 Glassware of a kind used for table, kitchen, toilet, office, indoor decoration or similar purposes (other than that of heading 70.10 or 70.18).

7013.10.00 - Of glass-ceramics

- Drinking glasses other than of glass-ceramics:

7013.21 -- Of lead crystal:

7013.21.10 --- Not ground, polished, opacified or otherwise worked

7013.21.90 --- Other

7013.29.00 -- Other

- Glassware of a kind used for table (other than drinking glasses) or kitchen purposes other than of glass-ceramics:

7013.31 -- Of lead crystal:

7013.31.10 --- Not ground, polished, opacified or otherwise worked

7013.31.90 --- Other

7013.32.00 -- Of glass having a linear coefficient of expansion not exceeding 5×10^{-6} per Kelvin within a temperature range of 0° C to 300° C

7013.39.00 -- Other

- Other glassware:

- 7013.91 -- Of lead crystal:
- 7013.91.10 --- Not ground, polished, opacified or otherwise worked
- 7013.91.90 --- Other
- 7013.99.00 -- Other

70.14 Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked.

- 7014.00.10 - For motor vehicles
- 7014.00.90 - Other

70.15 Clock or watch glasses and similar glasses, glasses for non-corrective or corrective spectacles, curved, bent hollowed or the like, not optically worked; hollow glass spheres and their segments, for the manufacture of such glasses.

- 7015.10.00 - Glasses for corrective spectacles
- 7015.90 - Other:
- 7015.90.10 -- Clock or watch glasses
- 7015.90.90 -- Other

70.16 Paving blocks, slabs, bricks, squares, tiles and other articles of pressed or moulded glass, whether or not wired, of a kind used for building or construction purposes; glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes; leaded lights and the like; multicellular or foam glass in blocks, panels, plates, shells or similar forms.

- 7016.10.00 - Glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes
- 7016.90.00 - Other

70.17 Laboratory, hygienic or pharmaceutical glassware, whether or not graduated or calibrated.

- 7017.10 - Of fused quartz or other fused silica:
 - 7017.10.10 -- Quartz reactor tubes and holders designed for insertion into diffusion and oxidation furnaces for production of semiconductor wafers [ITA1/B-113]
 - 7017.10.90 -- Other
- 7017.20.00 - Of other glass having a linear coefficient of expansion not exceeding 5×10^{-6} per Kelvin within a temperature range of 0°C to 300°C
- 7017.90.00 - Other

70.18 Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares, and articles thereof other than imitation jewellery; glass eyes other than prosthetic articles; statuettes and other ornaments of lamp-worked glass, other than imitation jewellery; glass microspheres not exceeding 1 mm in diameter.

- 7018.10.00 - Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares
- 7018.20.00 - Glass microspheres not exceeding 1 mm in diameter
- 7018.90 - Other:
 - 7018.90.10 -- Glass eyes
 - 7018.90.90 -- Other

70.19 Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics).

- Slivers, rovings, yarn and chopped strands:
 - 7019.11.00 -- Chopped strands, of a length of not more than 50 mm
 - 7019.12.00 -- Rovings
 - 7019.19 -- Other:
 - 7019.19.10 --- Yarn
 - 7019.19.90 --- Other
 - Thin sheets (voiles), webs, mats, mattresses, boards and similar nonwoven products:
 - 7019.31.00 -- Mats
 - 7019.32.00 -- Thin sheets (voiles)
 - 7019.39 -- Other:
 - 7019.39.10 --- Ceiling webs
 - 7019.39.90 --- Other
 - 7019.40.00 - Woven fabrics of rovings
 - Other woven fabrics:
 - 7019.51.00 -- Of a width not exceeding 30 cm
 - 7019.52.00 -- Of a width exceeding 30 cm, plain weave, weighing less than 250g/m², of filaments measuring per single yarn not more than 136 tex
 - 7019.59.00 -- Other
 - 7019.90 -- Other:
 - 7019.90.10 -- Bullet-proof vests and police shields
 - 7019.90.20 -- Asphalt or coat-tar impregnated glass-fibre outerwrap for pipelines
 - 7019.90.90 -- Other

70.20 Other articles of glass.

- Glass moulds:
 - 7020.00.11 -- For acrylic manufacture**
 - 7020.00.19 -- Other
 - 7020.00.20 - Quartz reactor tubes and holders designed for insertion into diffusion oxidation furnaces for production of semiconductor wafers [ITA1/B-113]
 - 7020.00.90 - Other

and

SECTION XIV

Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metal, and articles thereof; imitation jewellery; coin

Chapter 71

Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metal, and articles thereof; imitation jewellery; coin

Notes

1. Subject to Note 1(a) to Section VI and except as provided below, all articles consisting wholly or partly:
 - (a) Of natural or cultured pearls or of precious or semi-precious stones (natural, synthetic or reconstructed), or
 - (b) Of precious metal or of metal clad with precious metal, are to be classified within this Chapter.
2. (a) Headings 71.13, 71.14 and 71.15 do not cover articles in which precious metal or metal clad with precious metal is present as minor constituents only, such as minor fittings or minor ornamentation (for example, monograms, ferrules and rims), and paragraph (b) of the foregoing Note does not apply to such articles.
 - (b) Heading 71.16 does not cover articles containing precious metal or metal clad with precious metal (other than as minor constituents).
3. This Chapter does not cover:
 - (a) Amalgams of precious metal, or colloidal precious metal (heading 28.43);
 - (b) Sterile surgical suture materials, dental fillings and other goods of Chapter 30;
 - (c) Goods of Chapter 32 (for example, lustres);
 - (d) Supported catalysts (heading 38.15);
 - (e) Articles of heading 42.02 or 42.03 referred to in Note 2(B) to Chapter 42;
 - (f) Articles of heading 43.03 or 43.04;
 - (g) Goods of Section XI (textiles and textile articles);
 - (h) Footwear, headgear or other articles of Chapter 64 or 65;
 - (i) Umbrellas, walking-sticks and other articles of Chapter 66;
 - (k) Abrasive goods of heading 68.04 or 68.05 or Chapter 82, containing dust or powder of precious or semi-precious stones (natural or synthetic); articles of Chapter 82 with a working part of precious or semi-precious stones (natural, synthetic or reconstructed); machinery, mechanical appliances or electrical goods, or parts thereof, of Section XVI. However, articles and parts thereof, wholly of precious or semi-precious stones (natural, synthetic or reconstructed) remain classified in this Chapter, except unmounted worked sapphires and diamonds for styli (heading 85.22).
 - (l) Articles of Chapter 90, 91 or 92 (scientific instruments, clocks and watches, musical instruments);
 - (m) Arms or parts thereof (Chapter 93);
 - (n) Articles covered by Note 2 to Chapter 95;
 - (o) Articles classified in Chapter 96 by virtue of Note 4 to that Chapter; or
 - (p) Original sculptures and statuary (heading 97.03), collectors' pieces (heading 97.05) or antiques of an age exceeding one hundred years (heading 97.06), other than natural or cultured pearls or precious or semi-precious stones.
4. (a) The expression "precious metal" means silver, gold and platinum.

- (b) The expression "platinum" means platinum, iridium, osmium, palladium, rhodium, and ruthenium.
 - (c) The expression "precious or semi-precious stones" does not include any of the substances specified in Note 2(b) to Chapter 96.
5. For the purposes of this Chapter, any alloy (including a sintered mixture and an inter-metallic compound) containing precious metal is to be treated as an alloy of precious metal if any one precious metal constitutes as much as 2%, by weight, of the alloy. Alloys of precious metal are to be classified according to the following rules:
 - (a) An alloy containing 2% or more, by weight, of platinum is to be treated as an alloy of platinum.
 - (b) An alloy containing 2% or more, by weight, of gold but no platinum, or less than 2%, by weight, of platinum, is to be treated only as alloy of gold;
 - (c) Other alloys containing 2% or more, by weight, of silver are to be treated as alloys of silver.
 6. Except where the context otherwise requires, any reference in the Nomenclature to precious metal or to any particular precious metal includes a reference to alloys treated as alloys of precious metal or of the particular metal in accordance with the rules in Note 5 above, but not to metal clad with precious metal or to base metal or non-metals plated with precious metal.
 7. Throughout the Nomenclature the expression "metal clad with precious metal" means material made with a base of metal upon one or more surfaces of which there is affixed by soldering, brazing, welding, hot-rolling or similar mechanical means a covering of precious metal. Except where the context otherwise requires, the expression also covers base metal inlaid with precious metal.
 8. Subject to Note 1(a) to Section VI, goods answering to a description in heading 71.12 are to be classified in that heading and in no other heading of the Nomenclature.
 9. For the purposes of heading 71.13, the expression "articles of jewellery" means:
 - (a) Any small objects of personal adornment (gem-set or not) (for example, rings, bracelets, necklaces, brooches, ear-rings, watch-chains, fobs, pendants, tie-pins, cuff-links, dress-studs, religious or other medals and insignia); and
 - (b) Articles of personal use of a kind normally carried in the pocket, in the handbag or on the person (such as cigarette cases, powder boxes, chain purses, cachou boxes).
 10. For the purposes of heading 71.14, the expression "articles of goldsmiths' or silversmiths' wares" includes such articles as ornaments, tableware, toilet-ware, smokers' requisites and other articles of household, office or religious use.
 11. For the purposes of heading 71.17, the expression "imitation jewellery" means articles of jewellery within the meaning of paragraph (a) of Note 9 above (but not including buttons or other articles of heading 96.06, or dress-combs, hair-slides or the like, or hairpins, of heading 96.15), not incorporating natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed) nor (except as plating or as minor constituents) precious metal or metal clad with precious metal.

Subheading Notes

1. For the purposes of subheadings 7106.10, 7108.II, 7110.II, 7110.21, 7110.31 and 7110.41, the expressions "powder" and "in powder form" mean products of which 90% or more by weight passes through a sieve having a mesh aperture of 0.5 mm.
2. Notwithstanding the provisions of Chapter Note 4 (b), for the purposes of subheadings 7110.II and 7110.19, the expression "platinum" does not include iridium, osmium, palladium, rhodium or

ruthenium.

3. For the classification of alloys in the subheadings of heading 71.10, each alloy is to be classified with that metal, platinum, palladium, rhodium, iridium, osmium or ruthenium which predominates by weight over each other of these metals.

Heading Tariff code Description

I.- NATURAL OR CULTURED PEARLS AND PRECIOUS OR SEMI-PRECIOUS STONES

71.01 Pearls, natural or cultured, whether or not worked or graded but not strung, mounted or set; pearls, natural or cultured, temporarily strung for convenience of transport.

- 7101.10 - Natural pearls:
 - 7101.10.10 -- Graded and temporarily strung for convenience of transport
 - 7101.10.90 -- Other
- Cultured pearls:
 - 7101.21.00 -- Unworked
 - 7101.22 -- Worked:
 - 7101.22.10 --- Graded and temporarily strung for convenience of transport
 - 7101.22.90 --- Other

71.02 Diamonds, whether or not worked, but not mounted or set.

- 7102.10.00 - Unsorted
 - Industrial:
- 7102.21.00 -- Unworked or simply sawn, cleaved or bruted
- 7102.29.00 -- Other
 - Non-industrial:
- 7102.31.00 -- Unworked or simply sawn, cleaved or bruted
- 7102.39.00 -- Other

71.03 Precious stones (other than diamonds) and semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded precious stones (other than diamonds) and semi-precious stones, temporarily strung for convenience of transport.

- 7103.10.00 - Unworked or simply sawn or roughly shaped
 - Otherwise worked:
- 7103.91.00 -- Rubies, sapphires and emeralds
- 7103.99.00 -- Other

71.04 Synthetic or reconstructed precious or semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semi-precious stones, temporarily strung for convenience of transport.

- 7104.10 - Piezo-electric quartz:
 - 7104.10.10 -- Unworked
 - 7104.10.20 -- Worked
- 7104.20.00 - Other, unworked or simply sawn or roughly shaped
- 7104.90.00 - Other

71.05 Dust and powder of natural or synthetic precious or semi-precious stones.

7105.10.00 - Of diamonds
7105.90.00 - Other

II. -PRECIOUS METALS AND METALS CLAD WITH PRECIOUS METAL

71.06 Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form.

7106.10.00 - Powder
- Other:
7106.91.00 -- Unwrought
7106.92.00 -- Semi-manufactured

71.07 7107.00.00 Base metals clad with silver, not further worked than semi-manufactured.

71.08 Gold (including gold plated with platinum) unwrought or in semi-manufactured forms, or in powder form.

- Non-monetary:
7108.11.00 -- Powder
7108.12 -- Other unwrought forms:
7108.12.10 --- In lumps, ingots or cast bars
7108.12.90 --- Other
7108.13 -- Other semi-manufactured forms:
7108.13.10 --- In rods, bars, profiles, foils and strips
7108.13.90 --- Other
7108.20.00 - Monetary

71.09 7109.00.00 Base metals or silver, clad with gold, not further worked than semi-manufactured.

71.10 Platinum, unwrought or in semi-manufactured forms, or in powder form.

- Platinum:
7110.11 -- Unwrought or in powder form:
7110.11.10 --- In lumps, ingots, cast bars, powder or sponge
7110.11.90 --- Other
7110.19.00 -- Other
- Palladium:
7110.21 -- Unwrought or in powder form:
7110.21.10 --- Alloys containing not less than 20% palladium used in making artificial teeth
7110.21.20 --- Other, in lumps, ingots, cast bars, powder or sponge
7110.21.90 --- Other
7110.29.00 -- Other
- Rhodium:
7110.31 -- Unwrought or in powder form:
7110.31.10 --- In lumps, ingots, cast bars, powder or sponge
7110.31.90 --- Other
7110.39.00 -- Other
- Iridium, osmium and ruthenium:
7110.41 -- Unwrought or in powder form:

7110.41.10 - - - In lumps, ingots, cast bars, powder or sponge
7110.41.90 - - - Other
7110.49.00 - - Other

71.11 Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured.

7111.00.10 - Silver or gold, clad with platinum
7111.00.90 - Other

71.12 Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal.

7112.30.00 - Ash containing precious metal or precious metal compounds

- Other:

7112.91.00 - - Of gold, including metal clad with gold but excluding sweepings containing other precious metals

7112.92.00 - - Of platinum, including metal clad with platinum but excluding sweepings

containing other precious metals

7112.99 - - Other:

7112.99.10 - - - Of silver, including metal clad with silver but excluding sweepings containing other precious metals

7112.99.90 - - - Other

III.- JEWELLERY, GOLDSMITHS' AND SILVERSMITHS' WARES AND OTHER ARTICLES

71.13 Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal.

- Of precious metal whether or not plated or clad with precious metal:

7113.11 - - Of silver, whether or not plated or clad with other precious metal:

7113.11.10 - - - Parts

7113.11.90 - - - Other

7113.19 - - Of other precious metal, whether or not plated or clad with precious metal:

7113.19.10 - - - Parts

7113.19.90 - - - Other

7113.20 - Of base metal clad with precious metal:

7113.20.10 - - Parts

7113.20.90 - - Other

71.14 Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal.

- Of precious metal whether or not plated or clad with precious metal:

7114.11.00 - - Of silver, whether or not plated or clad with other precious metal

7114.19.00 - - Of other precious metal, whether or not plated or clad with precious metal

7114.20.00 - Of base metal clad with precious metal

71.15 Other articles of precious metal or of metal clad with precious metal.

7115.10.00 - Catalysts in the form of wire cloth or grill, of platinum
7115.90 - Other:
7115.90.10 -- Of gold or silver
7115.90.20 -- Of metal clad with gold or silver
7115.90.90 -- Other

**71.16 Articles of natural or cultured pearls, precious or semi-precious stones
(natural, synthetic or reconstructed).**

7116.10.00 - Of natural or cultured pearls
7116.20.00 - Of precious or semi-precious stones (natural, synthetic, or reconstructed)

71.17 Imitation jewellery.

- Of base metal, whether or not plated with precious metal:

7117.11 -- Cuff-links and studs:

7117.11.10 --- Parts

7117.11.90 --- Other

7117.19 -- Other:

7117.19.10 --- Bangles

7117.19.20 --- Parts

7117.19.90 --- Other

7117.90 - Other:

7117.90.10 -- Bangles

7117.90.20 -- Parts

7117.90.90 -- Other

71.18 Coin.

7118.10 - Coin (other than gold coin), not being legal tender:

7118.10.10 -- Silver coin

7118.10.90 -- Other

7118.90 - Other:

7118.90.10 -- Gold coin, whether or not legal tender, or silver coin, being legal tender

7118.90.90 -- Other

SECTION XV

Base metals and articles of base metal

Notes

1. This Section does not cover:
 - (a) Prepared paints, inks or other products with a basis of metallic flakes or powder (headings 32.07 to 32.10, 32.12, 32.13 or 32.15);
 - (b) Ferro-cerium or other pyrophoric alloys (heading 36.06);
 - (c) Headgear or parts thereof of heading 65.06 or 65.07;
 - (d) Umbrella frames and other articles of heading 66.03;
 - (e) Goods of Chapter 71 (for example, precious metal alloys, base metal clad with precious metal, imitation jewellery);
 - (f) Articles of Section XVI (machinery, mechanical appliances and electrical goods);
 - (g) Assembled railway or tramway track (heading 86.08) or other articles of Section XVII (vehicles, ships and boats, aircraft);
 - (h) Instruments or apparatus of Section XVIII, including clock or watch springs;
 - (i) Lead shot prepared for ammunition (heading 93.06) or other articles of Section XIX (arms and ammunition);
 - (k) Articles of Chapter 94 (for example, furniture and mattress supports, lamps and lighting fittings, illuminated signs, prefabricated buildings);
 - (l) Articles of Chapter 95 (for example, toys, games, sports requisites);
 - (m) Hand-sieves, buttons, pens, pencil-holders, pen nibs or other articles of Chapter 96 (miscellaneous manufactured articles); or
 - (n) Articles of Chapter 97 (for example, works of art).
2. Throughout the Nomenclature, the expression "parts of general use" means:
 - (a) Articles of heading 73.07, 73.12, 73.15, 73.17 or 73.18 and similar articles of other base metals;
 - (b) Springs and leaves for springs, of base metal, other than clock or watch springs (heading 91.14); and
 - (c) Articles of headings 83.01, 83.02, 83.08, 83.10 and frames and mirrors, of base metal, of heading 83.06.

In Chapters 73 to 76 and 78 to 82 (but not in heading 73.15) references to parts of goods do not include references to parts of general use as defined above.

Subject to the preceding paragraph and to Note 1 to Chapter 83, the articles of Chapters 82 or 83 are excluded from Chapters 72 to 76 and 78 to 81.

3. Throughout the Nomenclature, the expression "base metals" means: iron and steel, copper, nickel, aluminium, lead, zinc, tin, tungsten (wolfram), molybdenum, tantalum, magnesium, cobalt, bismuth, cadmium, titanium, zirconium, antimony, manganese, beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium.
4. Throughout the Nomenclature, the term "cermets" means products containing a microscopic heterogeneous combination of a metallic component and a ceramic component. The term "cermets" includes sintered metal carbides (metal carbides sintered with a metal).
5. Classification of alloys (other than ferro-alloys and master alloys as defined in Chapters 72 and 74):
 - (a) An alloy of base metals is to be classified as an alloy of the metal which predominates by

weight over each of the other metals;

- (b) An alloy composed of base metals of this Section and of elements not falling within this Section is to be treated as an alloy of base metals of this Section if the total weight of such metals equals or exceeds the total weight of the other elements present;
- (c) In this Section the term "alloys" includes sintered mixtures of metal powders, heterogeneous intimate mixtures obtained by melting (other than cermets) and intermetallic compounds.

6. Unless the context otherwise requires, any reference in the Nomenclature to a base metal includes a reference to alloys which, by virtue of Note 5 above, are to be classified as alloys of that metal.

7. Classification of composite articles:

Except where the headings otherwise require, articles of base metal (including articles of mixed materials treated as articles of base metal under the Interpretative Rules) containing two or more base metals are to be treated as articles of the base metal predominating by weight over each of the other metals. For this purpose:

- (a) Iron and steel, or different kinds of iron or steel, are regarded as one and the same metal;
- (b) An alloy is regarded as being entirely composed of that metal as an alloy of which, by virtue of Note 5, it is classified; and
- (c) A cermet of heading 81.13 is regarded as a single base metal.

8. In this Section, the following expressions have the meanings hereby assigned to them:

(a) Waste and scrap

Metal waste and scrap from the manufacture or mechanical working of metals, and metal goods definitely not usable as such because of breakage, cutting-up, wear or other reasons.

(b) Powders

Products of which 90% or more by weight passes through a sieve having a mesh aperture of 1 mm.

Chapter 72

Iron and steel

Notes

1. In this Chapter and, in the case of Notes (d), (e) and (f) throughout the Nomenclature, the following expressions have the meanings hereby assigned to them:

(a) Pig Iron

Iron-carbon alloys not usefully malleable, containing more than 2% by weight of carbon and which may contain by weight one or more other elements within the following limits:

- not more than 10 % of chromium
- not more than 6% of manganese
- not more than 3% of phosphorus
- not more than 8% of silicon
- a total of not more than 10% of other elements.

(b) Spiegeleisen

Iron-carbon alloys containing by weight more than 6% but not more than 30% of manganese and otherwise conforming to the specification at (a) above.

(c) Ferro-alloys

Alloys in pigs, blocks, lumps or similar primary forms, in forms obtained by continuous casting and also in granular or powder forms, whether or not agglomerated, commonly used as an additive in the manufacture of other alloys or as de-oxidants, de-sulphurising agents or for similar uses in ferrous metallurgy and generally not usefully malleable, containing by weight 4% or more of the element iron and one or more of the following:

- more than 10% of chromium
- more than 30% of manganese
- more than 3% of phosphorus
- more than 8% of silicon
- A total of more than 10% of other elements, excluding carbon, subject to a maximum content of 10% in

the case of copper.

(d) Steel

Ferrous materials other than those of heading 72.03 which (with the exception of certain types produced in the form of castings) are usefully malleable and which contain by weight 2% or less of carbon. However, chromium steels may contain higher proportions of carbon.

(e) Stainless steel

Alloy steels containing, by weight, 1.2% or less of carbon and 10.5% or more of chromium, with or without other elements.

(f) Other alloy steel

Steels not complying with the definition of stainless steel and containing by weight one or more of the following elements in the proportion shown:

- 0.3% or more of aluminium
- 0.0008% or more of boron
- 0.3% or more of chromium
- 0.3% or more of cobalt
- 0.4% or more of copper
- 0.4% or more of lead
- 1.65% or more of manganese
- 0.08% or more of molybdenum
- 0.3% or more of nickel
- 0.06% or more of niobium
- 0.6% or more of silicon

- 0.05% or more of titanium
 - 0.3% or more of tungsten (wolfram)
 - 0.1% or more of vanadium
 - 0.05% or more of zirconium
 - 0.1% or more of other elements (except sulphur, phosphorus, carbon and nitrogen), taken separately.
- (g) Remelting scrap ingots of iron or steel
Products roughly cast in the form of ingots without feeder-heads or hot tops, or of pigs, having obvious surface faults and not complying with the chemical composition of pig iron, spiegeleisen or ferro-alloys.
- (h) Granules
Products of which less than 90% by weight passes through a sieve with a mesh aperture of 1 mm and of which 90% or more by weight passes through a sieve with a mesh aperture of 5 mm.
- (ij) Semi-finished products
Continuous cast products of solid section, whether or not subjected to primary hot-rolling; and
Other products of solid section, which have not been further worked than subjected to primary hot-rolling or roughly shaped by forging, including blanks for angles, shapes or sections.
These products are not presented in coils.
- (k) Flat-rolled products
Rolled products of solid rectangular (other than square) cross-section, which do not conform to the definition at (ij) above in the form of:
- coils of successively superimposed layers, or
 - straight lengths, which if of a thickness less than 4.75 mm are of a width measuring at least ten times the thickness or if of a thickness of 4.75 mm or more are of a width which exceeds 150 mm and measures at least twice the thickness.
- Flat-rolled products include those with patterns in relief derived directly from rolling (for example, grooves, ribs, chequers, tears, buttons, lozenges) and those which have been perforated, corrugated or polished, provided that they do not thereby assume the character of articles or products of other headings.
Flat-rolled products of a shape other than rectangular or square, of any size, are to be classified as products of a width of 600 mm or more, provided that they do not assume the character of articles or products of other headings.
- (l) Bars and rods, hot-rolled, in irregularly wound coils
Hot-rolled products in irregularly wound coils, which have a solid cross-section in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). These products may have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods).
- (m) Other bars and rods
Products which do not conform to any of the definitions at (ij), (k) or (l) above or to the definition of wire, which have a uniform solid cross-section along their whole length in the shape of circles, segments of circles, ovals, rectangles (including squares), triangles or other convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel).
These products may:
- have indentations, ribs, grooves or other deformations produced during the rolling process (reinforcing bars and rods);
 - be twisted after rolling.
- (n) Angles, shapes and sections
Products having a uniform solid cross-section along their whole length which do not conform to

any of the definitions at (ij), (k), (l) or (m) above or to the definition of wire.

Chapter 72 does not include products of heading 73.01 or 73.02.

(o) Wire

Cold-formed products in coils, of any uniform solid cross-section along their whole length, which do not conform to the definition of flat-rolled products.

(p) Hollow drill bars and rods

Hollow bars and rods of any cross-section, suitable for drills, of which the greatest external dimension of the cross-section exceeds 15 mm but does not exceed 52 mm, and of which the greatest internal dimension does not exceed one half of the greatest external dimension.

Hollow bars and rods of iron or steel not conforming to this definition are to be classified in heading 73.04.

2. Ferrous metals clad with another ferrous metal are to be classified as products of the ferrous metal predominating by weight.

3. Iron or steel products obtained by electrolytic deposition, by pressure casting or by sintering are to be classified, according to their form, their composition and their appearance, in the headings of this Chapter appropriate to similar hot-rolled products.

Subheading Notes

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Alloy pig iron

Pig iron containing, by weight, one or more of the following elements in the specified proportions:

- more than 0.2% of chromium
- more than 0.3% of copper
- more than 0.3% of nickel
- more than 0.1% of any of the following elements: aluminium, molybdenum, titanium, tungsten (wolfram), vanadium.

(b) Non-alloy free-cutting steel

Non-alloy steel containing, by weight, one or more of the following elements in the specified proportions:

- 0.08% or more of sulphur
- 0.1% or more of lead
- more than 0.05% of selenium
- more than 0.01% of tellurium
- more than 0.05% of bismuth.

(c) Silicon-electrical steel

Alloy steels containing by weight at least 0.6% but not more than 6% of silicon and not more than 0.08% of carbon. They may also contain by weight not more than 1% of aluminium but no other element in proportion that would give the steel the characteristics of another alloy steel.

(d) High speed steel

Alloy steels containing, with or without other elements, at least two of the three elements molybdenum, tungsten and vanadium with a combined content by weight of 7% or more, 0.6% or more of carbon and 3 to 6% of chromium.

(e) Silico-manganese steel

Alloy steels containing by weight:

- not more than 0.7% of carbon,
 - 0.5% or more but not more than 1.9% of manganese, and
- 0.6% or more but not more than 2.3% of silicon, but no other element in a proportion that would give the steel the characteristics of another alloy steel.

2. For the classification of ferro-alloys in the subheadings of heading 72.02 the following rule should be observed:
 A ferro-alloy is considered as binary and classified under the relevant subheading (if it exists) if only one of the alloy elements exceeds the minimum percentage laid down in Chapter Note I(c); by analogy, it is considered respectively as ternary or quaternary if two or three alloy elements exceed the minimum percentage.
 For the application of this rule the unspecified "other elements" referred to in Chapter Note I (c) must each exceed 10% by weight.

Heading Tariff code Description

I.-PRIMARY MATERIALS; PRODUCTS IN GRANULAR OR POWDER FORM

72.01 Pig iron and spiegeleisen in pigs, blocks or other primary forms.

- 7201.10.00 - Non-alloy pig iron containing by weight 0.5% or less of phosphorus
- 7201.20.00 - Non-alloy pig iron containing by weight more than 0.5% of phosphorus
- 7201.50.00 - Alloy pig iron; spiegeleisen

72.02 Ferro-alloys.

- Ferro-manganese:
 - 7202.11.00 -- Containing by weight more than 2% of carbon
 - 7202.19.00 -- Other
- Ferro-silicon:
 - 7202.21.00 -- Containing by weight more than 55% of silicon
 - 7202.29.00 -- Other
- 7202.30.00 - Ferro-silico-manganese
- Ferro-chromium:
 - 7202.41.00 -- Containing by weight more than 4% of carbon
 - 7202.49.00 -- Other
- 7202.50.00 - Ferro-silico-chromium
- 7202.60.00 - Ferro-nickel
- 7202.70.00 - Ferro-molybdenum
- 7202.80.00 - Ferro-tungsten and ferro-silico-tungsten
- Other:
 - 7202.91.00 -- Ferro-titanium and ferro-silico-titanium
 - 7202.92.00 -- Ferro-vanadium
 - 7202.93.00 -- Ferro-niobium
 - 7202.99.00 -- Other

72.03 Ferrous products obtained by direct reduction of iron ore and other spongy ferrous products, in lumps, pellets or similar forms; iron having a minimum purity by weight of 99.94%, in lumps, pellets or similar forms.

- 7203.10.00 - Ferrous products obtained by direct reduction of iron ore
- 7203.90.00 - Other

72.04 Ferrous waste and scrap; remelting scrap ingots of iron or steel.

- 7204.10.00 - Waste and scrap of cast iron

- Waste and scrap of alloy steel:
- 7204.21.00 -- Of stainless steel
- 7204.29.00 -- Other
- 7204.30.00 - Waste and scrap of tinned iron or steel
- Other waste and scrap:
- 7204.41.00 -- Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles
- 7204.49.00 -- Other
- 7204.50.00 - Remelting scrap ingots

72.05 Granules and powders, of pig iron, spiegeleisen, iron or steel.

- 7205.10.00 - Granules
- Powders:
- 7205.21.00 -- Of alloy steel
- 7205.29.00 -- Other

II.-IRON AND NON-ALLOY STEEL

72.06 Iron and non-alloy steel in ingots or other primary forms (excluding iron of heading 72.03).

- 7206.10.00 - Ingots
- 7206.90 - Other:
- 7206.90.10 -- Containing by weight 0.6% or more of carbon
- 7206.90.90 -- Other

72.07 Semi-finished products of iron or non-alloy steel.

- Containing by weight less than 0.25% of carbon:
- 7207.11.00 -- Of rectangular (including square) cross-section, the width measuring less than twice the thickness
- 7207.12 -- Other, of rectangular (other than square) cross-section:
- 7207.12.10 --- Slabs
- 7207.12.90 --- Other**
- 7207.19.00 -- Other
- 7207.20 - Containing by weight 0.25% or more of carbon:
- Containing by weight 0.6% or more of carbon:
- 7207.20.11 --- Slabs
- 7207.20.12 --- Iron or steel pieces roughly shaped by forging; sheet bars of iron or steel (including tinplate bars)
- 7207.20.19 --- Other
- **Other:**
- 7207.20.91 --- Slabs
- 7207.20.92 --- Iron or steel pieces roughly shaped by forging; sheet bars of iron or steel (including tinplate bars)
- 7207.20.99 --- Other

72.08 Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated.

7208.10 - In coils, not further worked than hot-rolled, with patterns in relief:

7208.10.10 -- Of a thickness of 10 mm or more but not exceeding 125 mm; of a thickness of less than 3 mm and containing by weight less than 0.6% of carbon

7208.10.20 -- Of a thickness of 3 mm or more but less than 4.75 mm, and containing by weight less than 0.6% of carbon; of a thickness of less than 3 mm and containing by weight 0.6% or more of carbon

7208.10.30 -- Of a thickness of 3 mm or more but less than 4.75 mm, and containing by weight 0.6% or more of carbon

7208.10.90 -- Other

- Other, in coils, not further worked than hot-rolled, pickled:

7208.25 -- Of a thickness of 4.75 mm or more:

7208.25.10 --- Coils for re-rolling

--- Other:

7208.25.91 ---- Non alloy steel plates and sheets containing by weight less than 0.6% of carbon

7208.25.99 ---- Other

7208.26 -- Of a thickness of 3 mm or more but less than 4.75 mm:

7208.26.10 --- Steel plates and sheets containing by weight less than 0.6% of carbon

7208.26.90 --- Other

7208.27 -- Of a thickness of less than 3 mm:

--- Of a thickness of less than 1.5 mm:

7208.27.11 ---- Steel plates and sheets containing by weight 0.6 % or more of carbon

7208.27.19 ---- Other

--- Other:

7208.27.91 ---- Steel plates and sheets containing by weight 0.6% or more of carbon

7208.27.99 ---- Other

- Other, in coils, not further worked than hot-rolled:

7208.36.00 -- Of a thickness exceeding 10 mm

7208.37 -- Of a thickness of 4.75 mm or more but not exceeding 10 mm:

7208.37.10 --- Steel plates and sheets containing by weight less than 0.6% of carbon

7208.37.90 --- Other

7208.38 -- Of a thickness of 3 mm or more but less than 4.75 mm:

7208.38.10 --- Steel plates and sheets containing by weight less than 0.6% of carbon

7208.38.90 --- Other

7208.39 -- Of a thickness of less than 3 mm:

--- Of a thickness of less than 1.5 mm:

7208.39.11 ---- Steel plates and sheets containing by weight 0.6% or more of carbon

7208.39.19 ---- Other

7208.39.90 --- Other

7208.40.00 - Not in coils, not further worked than hot-rolled, with patterns in relief

- Other, not in coils, not further worked than hot-rolled:

7208.51.00 -- Of a thickness exceeding 10 mm

7208.52.00 -- Of a thickness of 4.75 mm or more but not exceeding 10 mm

7208.53.00 -- Of a thickness of 3 mm or more but less than 4.75 mm

7208.54.00 -- Of a thickness of less than 3 mm

7208.90 - Other:

7208.90.10 -- Of a thickness of 10 mm or more but not exceeding 125 mm; of a thickness of less than 3 mm and containing by weight less than 0.6% of carbon

7208.90.20 -- Of a thickness of 3 mm or more but less than 4.75 mm and containing by weight less than 0.6% of carbon; of a thickness of less than 3 mm and containing by weight 0.6% or more of carbon

7208.90.30 -- Of a thickness of 3 mm or more but less than 4.75 mm and containing by weight 0.6% or more of carbon

7208.90.90 -- Other

72.09 Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated.

- In coils, not further worked than cold-rolled (cold-reduced):

7209.15.00 -- Of a thickness of 3 mm or more

7209.16.00 -- Of a thickness exceeding 1 mm but less than 3 mm

7209.17.00 -- Of a thickness of 0.5 mm or more but not exceeding 1 mm

7209.18 -- Of a thickness of less than 0.5 mm:

7209.18.10 --- Tin-mill blackplate (TMBP)

7209.18.90 --- Other

- Not in coils, not further worked than cold-rolled (cold-reduced):

7209.25.00 -- Of a thickness of 3 mm or more

7209.26.00 -- Of a thickness exceeding 1 mm but less than 3 mm

7209.27.00 -- Of a thickness of 0.5 mm or more but not exceeding 1 mm

7209.28.00 -- Of a thickness of less than 0.5 mm

7209.90.00 - Other

72.10 Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, plated or coated.

- Plated or coated with tin:

7210.11.00 -- Of a thickness of 0.5 mm or more

7210.12.00 -- Of a thickness of less than 0.5 mm

7210.20.00 - Plated or coated with lead, including terne-plate

7210.30 - Electrolytically plated or coated with zinc:

-- Containing by weight less than 0.6% of carbon:

7210.30.11 --- Of a thickness not exceeding 1.2 mm

7210.30.19 --- Other

-- Containing by weight 0.6% or more of carbon:

7210.30.91 --- Of a thickness not exceeding 1.2 mm

7210.30.99 --- Other

- Otherwise plated or coated with zinc:

7210.41 -- Corrugated:

7210.41.10 --- Of a thickness not exceeding 1.2 mm

7210.41.90 --- Other

7210.49 -- Other:

7210.49.10 --- Of a thickness not exceeding 1.2 mm

7210.49.90 --- Other

7210.50.00 - Plated or coated with chromium oxides or with chromium and chromium oxides

- Plated or coated with aluminium:

7210.61 -- Plated or coated with aluminium-zinc alloys:

7210.61.10 --- Of a thickness not exceeding 1.2 mm

7210.61.90 --- Other

7210.69 -- Other:

7210.69.10 --- Of a thickness not exceeding 1.2 mm

7210.69.90 --- Other

7210.70 - Painted, varnished or coated with plastics:

-- Not clad, plated or coated with metal:

7210.70.11 --- Of a thickness of 4.75 mm or more but not exceeding 125 mm

7210.70.12 --- Of a thickness less than 4.75 mm or exceeding 125 mm

7210.70.20 -- Plated or coated with tin, lead or chromium oxide or with chromium and chromium oxide
7210.70.30 -- Electrolytically plated or coated with zinc, of thickness not exceeding 1.2 mm
7210.70.40 -- Electrolytically plated or coated with zinc, of thickness exceeding 1.2 mm
7210.70.50 -- Otherwise plated or coated with zinc or aluminium, of thickness exceeding 1.2 mm
7210.70.60 -- Plated or coated with zinc or aluminium, of a thickness not exceeding 1.2 mm
7210.70.70 -- Plated or coated with other metals, of a thickness not exceeding 1.2 mm
7210.70.90 -- Other

7210.90 - Other:

-- Not clad, plated or coated with metal:

7210.90.11 --- Of a thickness of 4.75 mm or more but not exceeding 125 mm
7210.90.12 --- Of a thickness less than 4.75 mm or exceeding 125 mm
7210.90.20 -- Plated or coated with tin, lead or chromium oxide or with chromium and chromium oxide
7210.90.30 -- Electrolytically plated or coated with zinc, of thickness not exceeding 1.2 mm
7210.90.40 -- Electrolytically plated or coated with zinc, of thickness exceeding 1.2 mm
7210.90.50 -- Otherwise plated or coated with zinc or aluminium, of thickness exceeding 1.2 mm
7210.90.60 -- Plated or coated with zinc or aluminium, of a thickness not exceeding 1.2 mm
7210.90.70 -- Plated or coated with other metals, of a thickness not exceeding 1.2 mm
7210.90.90 -- Other

72.11 Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, not clad, plated or coated.

- Not further worked than hot-rolled:

7211.13 -- Rolled on four faces or in a closed box pass, of a width exceeding 150 mm and a thickness of not less than 4 mm, not in coils and without patterns in relief:
--- Containing by weight 0.6% or more of carbon:

7211.13.11 ---- Universal plates

7211.13.12 ---- Hoop and strip

7211.13.19 ---- Other

--- Other:

7211.13.91 ---- Universal plates

7211.13.92 ---- Corrugated

7211.13.93 ---- Hoop and strip

7211.13.99 ---- Other

7211.14 -- Other, of a thickness of 4.75 mm or more:

--- Containing by weight 0.6% or more of carbon:

7211.14.11 ---- Universal plates

7211.14.12 ---- Hoop and strip

7211.14.19 ---- Other

--- Other:

7211.14.91 ---- Universal plates

7211.14.92 ---- Coils for re-rolling

7211.14.93 ---- Corrugated

7211.14.94 ---- Other, hoop and strip

7211.14.99 ---- Other

7211.19 -- Other:

--- Containing by weight 0.6% or more of carbon:

7211.19.11 ---- Tape and band exceeding 25 mm but not exceeding 100 mm in width

7211.19.12 ---- Other, hoop and strip

7211.19.19 ---- Other

--- Other:

7211.19.91 ---- Tape and band exceeding 100 mm in width

7211.19.92 - - - - Coils for re-rolling
 7211.19.93 - - - - Corrugated
7211.19.94 - - - - Other, hoop and strip
 7211.19.99 - - - - Other
 - Not further worked than cold-rolled (cold-reduced):
 7211.23 - - - - Containing by weight less than 0.25% of carbon:
7211.23.10 - - - - Corrugated
 7211.23.20 - - - - Tape and band exceeding 25 mm but not exceeding 100 mm in width
 7211.23.30 - - - - Other, hoop and strip, not exceeding 400 mm in width
 7211.23.40 - - - - Other, hoop and strip, exceeding 400 mm in width
7211.23.50 - - - - Other, of a thickness more than 40 mm
 - - - - Other:
 7211.23.91 - - - - Of a thickness of 0.170 mm or less
 7211.23.99 - - - - Other
 7211.29 - - - - Other:
 - - - - Containing by weight 0.25 % or more but less than 0.6% of carbon:
 7211.29.11 - - - - Corrugated
 7211.29.12 - - - - Tape and band exceeding 25 mm but not exceeding 100 mm in width
 7211.29.13 - - - - Other, hoop and strip, not exceeding 400 mm in width
 7211.29.14 - - - - Other, hoop and strip, exceeding 400 mm in width
7211.29.15 - - - - Other, of a thickness of 0.170 mm or less
 7211.29.19 - - - - Other
 - - - - Containing by weight 0.6 % or more of carbon:
 7211.29.21 - - - - Tape and band exceeding 25 mm but not exceeding 100 mm in width
 7211.29.22 - - - - Other, hoop and strip, not exceeding 400 mm in width
 7211.29.23 - - - - Other, hoop and strip, exceeding 400 mm in width
 7211.29.29 - - - - Other
 7211.90 - - - - Other:
 - - - - Containing by weight 0.6 % or more of carbon:
 7211.90.11 - - - - Tape and band exceeding 25 mm but not exceeding 100 mm in width
 7211.90.12 - - - - Other, hoop and strip, not exceeding 400 mm in width
 7211.90.13 - - - - Other, hoop and strip, exceeding 400 mm in width
 7211.90.19 - - - - Other
 - - - - Other:
 7211.90.91 - - - - Corrugated
 7211.90.92 - - - - Tape and band exceeding 25 mm but not exceeding 100 mm in width
 7211.90.93 - - - - Other, hoop and strip, not exceeding 400 mm in width
 7211.90.94 - - - - Other, hoop and strip, exceeding 400 mm in width
 7211.90.95 - - - - Other, of a thickness of 0.170 mm or less
 7211.90.99 - - - - Other

72.12 Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated.

7212.10 - Plated or coated with tin:
 - - - - Containing by weight 0.6% or more of carbon:
 7212.10.11 - - - - Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width
 7212.10.12 - - - - Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width
 7212.10.19 - - - - Other
 - - - - Other:
 7212.10.91 - - - - Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.10.92 --- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width
7212.10.99 --- Other
7212.20 - Electrolytically plated or coated with zinc:
-- Containing by weight 0.6% or more of carbon, corrugated:
7212.20.11 --- Hoop and strip, not exceeding 400 mm in width
7212.20.12 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.20.19 --- Other
-- Containing by weight 0.6% or more of carbon, not corrugated:
7212.20.21 --- Hoop and strip, not exceeding 400 mm in width
7212.20.22 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.20.29 --- Other
-- Other, corrugated:
7212.20.31 --- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width
7212.20.32 --- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width
7212.20.33 --- Other, 1.5 mm or less in thickness
7212.20.39 --- Other
-- Other, not corrugated:
7212.20.91 --- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width
7212.20.92 --- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width
7212.20.93 --- Other, 1.5 mm or less in thickness
7212.20.99 --- Other
7212.30 - Otherwise plated or coated with zinc:
-- Containing by weight 0.6% or more of carbon, corrugated:
7212.30.11 --- Hoop and strip, not exceeding 400 mm in width
7212.30.12 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.30.19 --- Other
-- Containing by weight 0.6% or more of carbon, not corrugated:
7212.30.21 --- Hoop and strip, not exceeding 400 mm in width
7212.30.22 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.30.29 --- Other
-- Other, corrugated:
7212.30.31 --- Hoop and strip, not exceeding 400 mm in width
7212.30.32 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.30.33 --- Other, 1.5 mm or less in thickness
7212.30.39 --- Other
-- Other, not corrugated:
7212.30.91 --- Hoop and strip, not exceeding 400 mm in width
7212.30.92 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.30.93 --- Other, 1.5 mm or less in thickness
7212.30.99 --- Other
7212.40 - Painted, varnished or coated with plastics:
-- Containing by weight 0.6% or more of carbon:
7212.40.11 --- Hoop and strip, not exceeding 400 mm in width
7212.40.12 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.40.19 --- Other
-- Other:
7212.40.21 --- Hoop and strip, not exceeding 400 mm in width
7212.40.22 --- Hoop and strip, exceeding 400 mm but not exceeding 500 mm in width
7212.40.23 --- Other, 1.5 mm or less in thickness

7212.40.29 --- Other

7212.50 - Otherwise plated or coated:

-- Plated or coated with aluminium-zinc alloys:

--- Containing by weight 0.6% or more of carbon:

7212.50.11 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.12 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.13 ---- Other, 1.5 mm or less in thickness

7212.50.19 ---- Other

--- Other:

7212.50.21 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.22 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.23 ---- Other, 1.5 mm or less in thickness

7212.50.29 ---- Other

-- Plated or coated with chromium oxide or with chromium and chromium oxide (including tin-free steel):

--- Containing by weight 0.6% or more of carbon:

7212.50.31 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.32 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.39 ---- Other

--- Other:

7212.50.41 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.42 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.43 ---- Other, 1.5 mm or less in thickness

7212.50.49 ---- Other

-- Other:

--- Containing by weight 0.6% or more of carbon:

7212.50.51 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.52 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.59 ---- Other

--- Other:

7212.50.61 ---- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.50.62 ---- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.50.63 ---- Other, 1.5 mm or less in thickness

7212.50.69 ---- Other

7212.60 - Clad:

-- Containing by weight 0.6% or more of carbon:

7212.60.11 --- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.60.12 --- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.60.19 --- Other

-- Other:

7212.60.21 --- Hoop and strip, not exceeding 6 mm in thickness and not exceeding 400 mm in width

7212.60.22 --- Hoop and strip, not exceeding 6 mm in thickness and exceeding 400 mm but not exceeding 500 mm in width

7212.60.23 --- Other, 1.5 mm or less in thickness

7212.60.29 --- Other

72.13 Bars and rods, hot-rolled, in irregularly wound coils, of iron or non-alloy steel.

7213.10 - Containing indentations, ribs, grooves or other deformations produced during the rolling process:

7213.10.10 -- Of circular cross-section measuring not exceeding 50 mm²

7213.10.20 -- Of rectangular (including square) cross-section not exceeding 20 mm in width

7213.10.90 -- Other

7213.20 - Other, of free-cutting steel:

7213.20.10 -- With an average diameter of 5 mm to 20 mm

7213.20.90 -- Other

- Other:

7213.91 -- Of circular cross-section measuring less than 14 mm in diameter:

7213.91.10 --- For making soldering bars

--- Other:

7213.91.91 ---- Concrete steel

7213.91.92 ---- Cold heading in coil

7213.91.93 ---- Shaft bars; manganese steel

7213.91.99 ---- Other

7213.99 -- Other:

7213.99.10 --- For making soldering bars

--- Other:

7213.99.91 ---- Concrete steel

7213.99.92 ---- Cold heading in coil

7213.99.93 ---- Shaft bars; manganese steel

7213.99.99 ---- Other

72.14 Other bars and rods of iron or non-alloy steel, not further worked than forged, hot-rolled, hot-drawn or hot-extruded, but including those twisted after rolling.

7214.10 - Forged:

7214.10.10 -- Containing by weight less than 0.6% of carbon

7214.10.20 -- Containing by weight 0.6% or more of carbon

7214.20.00 - Containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling

7214.30.00 - Other, of free-cutting steel

- Other:

7214.91 -- Of rectangular (other than square) cross-section

--- Containing by weight less than 0.6% of carbon:

7214.91.11 ---- Concrete steel

7214.91.12 ---- Shaft bars; manganese steel

7214.91.19 ---- Other

--- Containing by weight 0.6% or more of carbon:

7214.91.21 ---- Concrete steel

7214.91.22 ---- Shaft bars; manganese steel

7214.91.29 ---- Other

7214.99 -- Other:

--- Containing by weight less than 0.25% of carbon:

7214.99.11 ---- Concrete steel

7214.99.12 ---- Shaft bars; manganese steel

7214.99.19 ---- Other

--- Containing by weight 0.25% or more but less than 0.6% of carbon:

- 7214.99.21 - - - - Concrete steel
- 7214.99.22 - - - - Shaft bars; manganese steel
- 7214.99.29 - - - - Other
 - - - Containing by weight 0.6% or more of carbon:
- 7214.99.31 - - - - Concrete steel
- 7214.99.32 - - - - Shaft bars; manganese steel
- 7214.99.39 - - - - Other

72.15 Other bars and rods of iron or non-alloy steel.

- 7215.10.00 - Of free-cutting steel, not further worked than cold-formed or cold-finished
- 7215.50.00 - Other, not further worked than cold-formed or cold-finished
- 7215.90 - Other:
 - - Containing by weight less than 0.6% of carbon:
- 7215.90.11 - - - Other than manganese steel or shaft bars
- 7215.90.19 - - - Other
- 7215.90.20 - - Containing by weight 0.6% or more of carbon

72.16 Angles, shapes and sections of iron or non-alloy steel.

- 7216.10.00 - U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm
 - L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm:
- 7216.21.00 - - L sections
- 7216.22.00 - - T sections
 - U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded of a height of 80 mm or more:
- 7216.31 - - U sections:
 - - - Containing by weight 0.6% or more of carbon:
- 7216.31.11 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.31.19 - - - - Other
 - - - Other:
- 7216.31.91 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.31.99 - - - - Other
- 7216.32 - - I sections:
 - - - Containing by weight 0.6% or more of carbon:
- 7216.32.11 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.32.19 - - - - Other
 - - - Other:
- 7216.32.91 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.32.99 - - - - Other
- 7216.33 - - H sections:
 - - - Containing by weight 0.6% or more of carbon:
- 7216.33.11 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.33.19 - - - - Other
 - - - Other:
- 7216.33.91 - - - - Of a height of 80 mm or more but not exceeding 140 mm
- 7216.33.99 - - - - Other
- 7216.40 - L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more:
 - - Containing by weight 0.6% or more of carbon:

- 7216.40.11 --- L sections of a height of 80 mm or more but not more than 140 mm
- 7216.40.19 --- Other
 - Other:
- 7216.40.91 --- L sections of a height of 80 mm or more but not more than 140 mm
- 7216.40.99 --- Other
- 7216.50 - Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded:
 - Containing by weight 0.6% or more of carbon:
- 7216.50.11 --- Of a height of less than 80 mm
- 7216.50.19 --- Other
 - Other:
- 7216.50.91 --- Of a height of less than 80 mm
- 7216.50.99 --- Other
 - Angles, shapes and sections, not further worked than cold-formed or cold-finished:
- 7216.61.00 -- Obtained from flat-rolled products
- 7216.69 -- Other:
 - Angles, other than slotted angles:
 - 7216.69.11 ----- Containing by weight 0.6% or more carbon and having a height of 80 mm or more
 - 7216.69.12 ----- Containing by weight 0.6% or more carbon and having a height of less than 80 mm
 - 7216.69.13 ----- Other, of a height of 80 mm or more
 - 7216.69.14 ----- Other, of a height of less than 80 mm
 - Other angles, shapes and sections:
 - 7216.69.21 ----- Of a thickness of 5 mm or less
 - 7216.69.29 ----- Other
 - Other:
 - 7216.91 -- Cold-formed or cold-finished from flat-rolled products:
 - Angles, other than slotted angles:
 - 7216.91.11 ----- Containing by weight 0.6% or more carbon and having a height of 80 mm or more
 - 7216.91.12 ----- Containing by weight 0.6% or more carbon and having a height of less than 80 mm
 - 7216.91.13 ----- Other, of a height of 80 mm or more
 - 7216.91.14 ----- Other, of a height of less than 80 mm
 - 7216.91.20 --- Slotted angles, roll-formed from pure-punched steel strips, whether or not painted or galvanised
 - Shapes and sections:
 - 7216.91.31 ----- Of a thickness of 5 mm or less
 - 7216.91.39 ----- Other
 - 7216.99.00 -- Other

72.17 Wire of iron or non-alloy steel.

- 7217.10. - Not plated or coated, whether or not polished:
 - 7217.10.10 -- Containing by weight less than 0.25% of carbon:
 - Containing by weight 0.25% or more but less than 0.6% of carbon:
 - 7217.10.21 --- Spokes wire
 - 7217.10.22 --- Bead wire; flat hard steel reed wire; prestressed concrete steel wire; free cutting steel wire
 - 7217.10.29 --- Other
 - Containing by weight 0.6% or more of carbon:
 - 7217.10.31 --- Spokes wire; bead wire; flat hard steel reed wire; prestressed concrete steel wire; free cutting steel wire
 - 7217.10.39 --- Other
 - 7217.20 - Plated or coated with zinc:

- 7217.20.10 -- Containing by weight less than 0.25% carbon
 - Containing by weight 0.25% or more but less than 0.45% of carbon:
- 7217.20.21 --- Electrolytic coated and spokes wire
- 7217.20.22 --- Flat hard steel reed wire; prestressed concrete steel wire; steel wire with silicon content not less than 0.1%, zinc plated with layer weight not less than 240 g/m²
- 7217.20.29 --- Other
 - Containing by weight 0.45% or more but less than 0.6% of carbon:
- 7217.20.31 --- Electrolytic coated and spokes wire
- 7217.20.32 --- Flat hard steel reed wire; prestressed concrete steel wire; steel wire with silicon content not less than 0.1%, zinc plated with layer weight not less than 240 g/m²
- 7217.20.33 --- High carbon steel core wire for Aluminium Conductors Steel Reinforced (ACSR)
- 7217.20.39 --- Other
 - Containing by weight 0.6% or more of carbon:
- 7217.20.41 --- Electrolytic coated and spokes wire
- 7217.20.42 --- Flat hard steel reed wire; prestressed concrete steel wire; steel wire with silicon content not less than 0.1%, zinc plated with layer weight not less than 240 g/m²
- 7217.20.43 --- High carbon steel core wire for Aluminium Conductors Steel Reinforced (ACSR)
- 7217.20.49 --- Other
- 7217.30 - Plated or coated with other base metals:
 - 7217.30.10 -- Containing by weight less than 0.25% of carbon
 - 7217.30.20 -- Containing by weight 0.25% or more of carbon but less than 0.6% of carbon
 - Containing by weight 0.6% or more of carbon:
 - Beadwire (copper alloy coated high carbon steel wire for pneumatic rubber tyres):
 - 7217.30.31 ---- Beadwire (brass coated high carbon steel wire for pneumatic rubber tyres)
 - 7217.30.32 ---- Beadwire (coated with other copper alloys, high carbon steel wire for pneumatic rubber tyres)
 - 7217.30.33 --- Plated or coated with tin
 - 7217.30.39 --- Other
 - 7217.30.90 -- Other
 - 7217.90 - Other:
 - 7217.90.10 -- Containing by weight of not less than 0.1% of silicon and plated with zinc having a layer weight not less than 240 g/m² and covered with PVC as an outer layer
 - 7217.90.20 -- Other containing by weight less than 0.25% of carbon, excluding the goods of subheading 7217.90.10
 - 7217.90.30 -- Other containing by weight 0.25% or more but less than 0.45% of carbon, excluding goods of subheading 7217.90.10
 - 7217.90.40 -- Other containing by weight 0.45% or more but less than 0.6% of carbon, excluding goods of subheading 7217.90.10
 - 7217.90.50 -- Other containing by weight 0.6% or more of carbon, excluding goods of subheading 7217.90.10

III.- STAINLESS STEEL

72.18 **Stainless steel in ingots or other primary forms; semi-finished products of stainless steel.**

- 7218.10.00 - Ingots and other primary forms
 - Other:
- 7218.91.00 -- Of rectangular (other than square) cross-section
- 7218.99.00 -- Other

72.19 Flat-rolled products of stainless steel, of a width of 600 mm or more.

- Not further worked than hot-rolled, in coils:

7219.11 -- Of a thickness exceeding 10 mm:

7219.11.10 --- Of a thickness not exceeding 125 mm and with patterns in relief derived from rolling

7219.11.90 --- Other

7219.12 -- Of a thickness of 4.75 mm or more but not exceeding 10 mm:

7219.12.10 --- With patterns in relief derived from rolling

7219.12.90 --- Other

7219.13 -- Of a thickness of 3 mm or more but less than 4.75 mm:

7219.13.10 --- With patterns in relief derived from rolling

7219.13.90 --- Other

7219.14 -- Of a thickness of less than 3 mm:

7219.14.10 --- With patterns in relief derived from rolling

7219.14.90 --- Other

- Not further worked than hot-rolled, not in coils:

7219.21.00 -- Of a thickness exceeding 10 mm

7219.22.00 -- Of a thickness of 4.75 mm or more but not exceeding 10 mm

7219.23.00 -- Of a thickness of 3 mm or more but less than 4.75 mm

7219.24.00 -- Of a thickness of less than 3 mm

- Not further worked than cold-rolled (cold-reduced):

7219.31.00 -- Of a thickness of 4.75 mm or more

7219.32.00 -- Of a thickness of 3 mm or more but less than 4.75 mm

7219.33.00 -- Of a thickness exceeding 1 mm but less than 3 mm

7219.34.00 -- Of a thickness of 0.5 mm or more but not exceeding 1 mm

7219.35.00 -- Of a thickness of less than 0.5 mm

7219.90 - Other:

7219.90.10 -- Of a thickness not exceeding 125 mm and with patterns in relief derived from rolling, perforated, corrugated or polished

7219.90.90 -- Other

72.20 Flat-rolled products of stainless steel, of a width of less than 600 mm.

- Not further worked than hot-rolled:

7220.11 -- Of a thickness of 4.75 mm or more:

7220.11.10 --- Hoop and strip

7220.11.90 --- Other

7220.12 -- Of a thickness of less than 4.75 mm:

7220.12.10 --- Hoop and strip

7220.12.90 --- Other

7220.20 - Not further worked than cold-rolled (cold-reduced):

7220.20.10 -- Hoop and strip

7220.20.90 -- Other

7220.90 - Other:

7220.90.10 -- Hoop and strip

7220.90.20 -- Plates and sheets of a thickness of 4.75 mm or more and exceeding 500 mm in width

7220.90.30 -- Other plates and sheets

7220.90.90 -- Other

72.21 Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel.

7221.00.10 - Wire rod

7221.00.90 - Other

72.22 Other bars and rods of stainless steel; angles, shapes and sections of stainless steel.

- Bars and rods, not further worked than hot-rolled, hot-drawn or extruded:

7222.11 -- Of circular cross-section:

7222.11.10 --- Wire rod

7222.11.90 --- Other

7222.19 -- Other:

7222.19.10 --- Wire rod

7222.19.90 --- Other

7222.20.00 - Bars and rods, not further worked than cold-formed or cold-finished

7222.30.00 - Other bars and rods

7222.40 - Angles, shapes and sections:

-- Angles, other than slotted angles:

7222.40.11 --- Of a height of 80 mm or more

7222.40.12 --- Of a height of less than 80 mm

7222.40.20 -- Slotted angles, roll-formed from pure-punched steel strips, whether or not painted or galvanised

-- Other angles, shapes and sections:

7222.40.31 --- Of a height of 80 mm or more and of a thickness of less than 5 mm

7222.40.32 --- Of a height of 80 mm or more and of a thickness of 5 mm or more

7222.40.33 --- Of a height of less than 80 mm and of a thickness of less than 5 mm

7222.40.34 --- Of a height of less than 80 mm and of a thickness of 5 mm or more

72.23 Wire of stainless steel.

7223.00.10 - Having a cross-sectional dimension exceeding 13 mm

7223.00.90 - Other

IV.- OTHER ALLOY STEEL; HOLLOW DRILL BARS AND RODS, OF ALLOY OR NON-ALLOY STEEL

72.24 Other alloy steel in ingots or other primary forms; semi-finished products of other alloy steel.

7224.10.00 - Ingots and other primary forms

7224.90.00 - Other

72.25 Flat-rolled products of other alloy steel, of a width of 600 mm or more.

- Of silicon-electrical steel:

7225.11.00 -- Grain-oriented

7225.19.00 -- Other

7225.20.00 - Of high speed steel

7225.30 - Other, not further worked than hot-rolled, in coils:

7225.30.10 -- Of a thickness of less than 1.5 mm

-- Of a thickness of 1.5 mm or more but not exceeding 125 mm, with patterns in relief

derived from rolling:

7225.30.21 --- Of a thickness of less than 3 mm

7225.30.29 --- Other

-- Other:

7225.30.91 - - - Of a thickness of less than 3 mm
7225.30.99 - - - Other
7225.40.00 - Other, not further worked than hot-rolled, not in coils
7225.50.00 - Other, not further worked than cold-rolled (cold-reduced)
- Other:
7225.91.00 -- Electrolytically plated or coated with zinc
7225.92.00 -- Otherwise plated or coated with zinc
7225.99.00 -- Other

72.26 Flat-rolled products of other alloy steel, of a width of less than 600 mm.

- Of silicon-electrical steel:
7226.11 -- Grain-oriented:
7226.11.10 - - - Hoop and strip
7226.11.90 - - - Other
7226.19 -- Other:
7226.19.10 - - - Hoop and strip
7226.19.90 - - - Other
7226.20 - Of high speed steel:
7226.20.10 -- Hoop and strip
7226.20.90 -- Other
- Other:
7226.91 -- Not further worked than hot-rolled:
7226.91.10 - - - Hoop and strip
7226.91.90 - - - Other
7226.92 -- Not further worked than cold-rolled (cold-reduced):
7226.92.10 - - - Hoop and strip
7226.92.90 - - - Other
7226.93 -- Electrolytically plated or coated with zinc:
7226.93.10 - - - Hoop and strip
7226.93.90 - - - Other
7226.94 -- Otherwise plated or coated with zinc:
7226.94.10 - - - Hoop and strip
7226.94.90 - - - Other
7226.99 -- Other:
7226.99.10 - - - Hoop and strip
7226.99.90 - - - Other

72.27 Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel.

7227.10.00 - Of high speed steel
7227.20.00 - Of silico-manganese steel
7227.90.00 - Other

72.28 Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel.

7228.10 - Bars and rods, of high speed steel:
7228.10.10 -- Of a cross-sectional dimension not exceeding 13 mm, cold-formed
7228.10.90 -- Other
7228.20 - Bars and rods, of silico-manganese steel:
7228.20.10 -- Of a cross-sectional dimension not exceeding 13 mm, cold-formed

- 7228.20.90 - - Other
- 7228.30.00 - Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded
- 7228.40.00 - Other bars and rods, not further worked than forged
- 7228.50.00 - Other bars and rods, not further worked than cold-formed or cold-finished
- 7228.60.00 - Other bars and rods
- 7228.70 - Angles, shapes and sections:
 - - Angles, other than slotted angles:
 - 7228.70.11 - - - Of a height of 80 mm or more
 - 7228.70.12 - - - Of a height of less than 80 mm
 - 7228.70.20 - - Slotted angles, roll-formed from pure-punched steel strips, whether or not painted or galvanised
 - - Shapes and sections:
 - 7228.70.31 - - - Of a height of 80 mm or more and of a thickness of less than 5 mm
 - 7228.70.32 - - - Of a height of 80 mm or more and of a thickness of 5 mm or more
 - 7228.70.33 - - - Of a height of less than 80 mm and of a thickness of less than 5 mm
 - 7228.70.34 - - - Of a height of less than 80 mm and of a thickness of 5 mm or more
- 7228.80.00 - Hollow drill bars and rods

72.29 Wire of other alloy steel.

- 7229.10.00 - Of high speed steel
- 7229.20.00 - Of silico-manganese steel
- 7229.90.00 - Other

Chapter 73

Articles of iron or steel

Notes

1. In this Chapter the expression "cast iron" applies to products obtained by casting in which iron predominates by weight over each of the other elements and which do not comply with the chemical composition of steel as defined in Note I (d) to Chapter 72.
2. In this Chapter the word "wire" means hot or cold-formed products of any cross-sectional shape, of which no cross-sectional dimension exceeds 16 mm.

Heading Tariff code Description

73.01 Sheet piling of iron or steel, whether or not drilled, punched or made from assembled elements; welded angles, shapes and sections, of iron or steel.

7301.10.00 - Sheet piling
7301.20.00 - Angles, shapes and sections

73.02 Railway or tramway track construction material of iron or steel, the following: rails, check-rails and rack rails, switch blades, crossing frogs, point rods and other crossing pieces, sleepers (cross-ties), fish-plates, chairs, chair wedges, sole plates (base plates), rail clips, bedplates, ties and other material specialized for jointing or fixing rails.

7302.10.00 - Rails
7302.30.00 - Switch-blades, crossing frogs, point rods and other crossing pieces
7302.40.00 - Fish-plates and sole plates
7302.90.00 - Other

73.03 Tubes, pipes and hollow profiles, of cast iron.

- Tubes and pipes:

7303.00.11 - - With an external diameter not exceeding 100 mm

7303.00.12 - - With an external diameter exceeding 100 mm but not exceeding 150 mm

7303.00.13 - - with an external diameter exceeding 150 mm but not more than 600 mm

7303.00.19 - - Other

- Other, of ductile cast iron:

7303.00.21 - - With an external diameter not exceeding 100 mm

7303.00.22 - - Other

- Other:

7303.00.91 - - With an external diameter not exceeding 100 mm

7303.00.92 - - Other

73.04 Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel.

7304.10.00 - Line pipe of a kind used for oil or gas pipelines
- Casing, tubing and drill pipe, of a kind used in drilling for oil or gas:
7304.21.00 - - Drill pipe
7304.29.00 - - Other

- Other, of circular cross-section, of iron or non-alloy steel:

7304.31 -- Cold-drawn or cold-rolled (cold-reduced):

7304.31.10 --- High pressure conduits

7304.31.20 --- Drill rod, casing and tubing with pin and box threads

7304.31.30 --- Seamless steel tubes used for manufacture of track chains for tractors

--- Other:

7304.31.91 ---- Of external diameter measuring less than 140 mm and containing by weight less than 0.45% of carbon

7304.31.99 ---- Other

7304.39 -- Other:

7304.39.10 --- High pressure conduits

7304.39.20 --- Seamless steel tubes used for manufacture of track chains for tractors

--- Other:

7304.39.91 ---- Of external diameter measuring less than 140 mm and containing by weight less than 0.45% of carbon

7304.39.99 ---- Other

- Other, of circular cross-section, of stainless steel:

7304.41 -- Cold-drawn or cold-rolled (cold-reduced):

7304.41.10 --- High pressure conduits

7304.41.90 --- Other

7304.49 -- Other:

7304.49.10 --- High pressure conduits

7304.49.90 --- Other

- Other, of circular cross-section, of other alloy-steel:

7304.51 -- Cold-drawn or cold-rolled (cold-reduced):

7304.51.10 --- High pressure conduits

7304.51.20 --- Drill rod, casing and tubing with pin and box threads

7304.51.30 --- Seamless steel tubes used for manufacture of track chains for tractors

7304.51.90 --- Other

7304.59 -- Other:

7304.59.10 --- High pressure conduits

7304.59.20 --- Seamless steel tubes used for manufacture of track chains for tractors

7304.59.90 --- Other

7304.90 -- Other:

7304.90.10 -- High pressure conduits

7304.90.20 -- Seamless steel tubes used for manufacture of track chains for tractors

-- Other:

7304.90.91 --- Of external diameter measuring less than 140 mm and containing by weight less than 0.45% of carbon

7304.90.99 --- Other

73.05 Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross-sections, the external diameter of which exceeds 406.4 mm, of iron or steel.

- Line pipe of a kind used for oil or gas pipelines:

7305.11.00 -- Longitudinally submerged arc welded

7305.12.00 -- Other, longitudinally welded

7305.19.00 -- Other

7305.20.00 - Casing of a kind used in drilling for oil or gas

- Other, welded:

7305.31 -- Longitudinally welded:

--- Stainless steel pipes and tubes:

7305.31.11 ---- High pressure conduits

7305.31.19 ---- Other

--- Other:

7305.31.91 ---- High pressure conduits

7305.31.99 ---- Other

7305.39 -- Other:

7305.39.10 --- High pressure conduits

7305.39.90 --- Other

7305.90 - Other:

7305.90.10 -- High pressure conduits

7305.90.90 -- Other

73.06 Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel.

7306.10.00 - Line pipe of a kind used for oil or gas pipelines

7306.20.00 - Casing and tubing of a kind used in drilling for oil or gas

7306.30 - Other, welded, of circular cross-section, of iron or non-alloy steel:

-- With internal diameter less than 12.5 mm:

7306.30.11 --- High pressure conduits

7306.30.12 --- Boiler tubes

7306.30.13 --- Single or double-walled, copper-plated or fluororesin-coated (FRC) or zinc-chromated (ZMC3) steel tubes of an external diameter not exceeding 15 mm

7306.30.14 --- Sheath pipe (heater pipe) for heating elements of electric flat iron and rice cooker, of an external diameter not exceeding 12 mm

7306.30.15 --- Other, containing by weight less than 0.45% of carbon

7306.30.19 --- Other

-- With internal diameter of 12.5 mm or more:

7306.30.21 --- High pressure conduits

7306.30.22 --- Boiler tubes

7306.30.23 --- Single or double-walled, copper-plated or fluororesin-coated (FRC) or zinc-chromated (ZMC3) steel tubes of an external diameter not exceeding 15 mm

7306.30.24 --- Other, of external diameter less than 140 mm and containing by weight less than 0.45% of carbon

7306.30.25 --- Other, of external diameter 140 mm or more and containing by weight less than 0.45% of carbon

7306.30.26 --- Other, of external diameter less than 140 mm and containing by weight 0.45% or more of carbon

7306.30.27 --- Other, of external diameter 140 mm or more and containing by weight 0.45% or more of carbon

7306.40 - Other, welded, of circular cross-section, of stainless steel:

7306.40.10 -- Welded boiler tubes with internal diameter not exceeding 12.5 mm

7306.40.20 -- Welded boiler tubes with internal diameter exceeding 12.5 mm

7306.40.30 -- Stainless steel pipes and tubes, with external diameter exceeding 105 mm

7306.40.40 -- High pressure conduits

7306.40.50 -- Pipes and tubes containing by weight at least 30% of nickel, of external diameter not exceeding 10 mm

7306.40.80 -- Other, with internal diameter not exceeding 12.5 mm

7306.40.90 -- Other, with internal diameter exceeding 12.5 mm

7306.50 - Other, welded, of circular cross-section, of other alloy steel:

7306.50.10 -- Welded boiler tubes with internal diameter not exceeding 12.5 mm

7306.50.20 -- Welded boiler tubes with internal diameter exceeding 12.5 mm

7306.50.30 -- High pressure conduits

7306.50.40 -- Other, with internal diameter not exceeding 12.5 mm

7306.50.50 -- Other, with internal diameter exceeding 12.5 mm

7306.60 - Other, welded, of non-circular cross-section:

-- With internal diameter of less than 12.5 mm:

7306.60.11 --- High pressure conduits

7306.60.19 --- Other

-- Other:

7306.60.91 --- High pressure conduits

7306.60.99 --- Other

7306.90 - Other:

-- With internal diameter of less than 12.5 mm:

7306.90.11 --- Bundy-weld pipes and tubes

7306.90.12 --- High pressure conduits

7306.90.19 --- Other

-- Other:

7306.90.91 --- Bundy-weld pipes and tubes

7306.90.92 --- High pressure conduits

7306.90.93 --- Other, of external diameter measuring less than 140 mm and containing by weight less than 0.45% of carbon

7306.90.94 --- Other, of external diameter measuring 140 mm or more and containing by weight less than 0.45% of carbon

7306.90.99 --- Other

73.07 Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel.

- Cast fittings:

7307.11.00 -- Of non-malleable cast iron

7307.19.00 -- Other

- Other, of stainless steel:

7307.21 -- Flanges:

7307.21.10 --- With an internal diameter of less than 150 mm

7307.21.90 --- Other

7307.22 -- Threaded elbows, bends and sleeves:

7307.22.10 --- With an internal diameter of less than 150 mm

7307.22.90 --- Other

7307.23 -- Butt welding fittings:

7307.23.10 --- With an internal diameter of less than 150 mm

7307.23.90 --- Other

7307.29 -- Other:

7307.29.10 --- With an internal diameter of less than 150 mm

7307.29.90 --- Other

- Other:

7307.91 -- Flanges:

7307.91.10 --- With an internal diameter of less than 150 mm

7307.91.90 --- Other

7307.92 -- Threaded elbows, bends and sleeves:

7307.92.10 --- With an internal diameter of less than 150 mm

7307.92.90 --- Other

7307.93 -- Butt welding fittings:

7307.93.10 --- With an internal diameter of less than 150 mm

7307.93.90 - - - Other

7307.99 - - Other:

7307.99.10 - - - With an internal diameter of less than 150 mm

7307.99.90 - - - Other

73.08 Structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frame-works, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel.

7308.10 - Bridges and bridge-sections:

7308.10.10 - - Prefabricated modular type joined by shear connectors

7308.10.90 - - Other

7308.20 - Towers and lattice masts:

- - Towers:

7308.20.11 - - - Prefabricated modular type joined by shear connectors

7308.20.19 - - - Other

- - Lattice masts:

7308.20.21 - - - Prefabricated modular type joined by shear connectors

7308.20.29 - - - Other

7308.30.00 - Doors, windows and their frames and thresholds for doors

7308.40 - Equipment for scaffolding, shuttering, propping or pit-propping:

7308.40.10 - - Prefabricated modular type joined by shear connectors

7308.40.90 - - Other

7308.90 - Other:

7308.90.10 - - Frameworks for workshop and store-house

7308.90.20 - - Other, prefabricated modular type joined by shear connectors

7308.90.30 - - Corrugated, curved or bent galvanized plate for assembly into underground conduits and culverts

7308.90.40 - - Parts of tubes or tunnels, made of formed and bended corrugated sheet of iron or steel

7308.90.90 - - Other

73.09 7309.00.00 Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.

73.10 Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed or liquefied gas), of iron or steel, of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.

7310.10 - Of a capacity of 50 l or more:

7310.10.10 - - For transporting or coagulating latex

7310.10.20 - - Other, of iron or steel casting in the rough state

7310.10.30 - - Other, of iron or steel forging or stamping in the rough state

7310.10.90 - - Other

- Of a capacity of less than 50 l:

7310.21 - - Cans which are to be closed by soldering or crimping:

- - - Of a capacity of less than 1 l:

7310.21.11 - - - - Of iron or steel casting in the rough state

7310.21.12 - - - - Of iron or steel forging or stamping in the rough state

7310.21.19 - - - - Other

- - - Other:

7310.21.91 - - - - Of iron or steel casting in the rough state

7310.21.92 - - - - Of iron or steel forging or stamping in the rough state

7310.21.99 - - - - Other

7310.29 - - Other:

- - - Of a capacity of less than 1 l:

7310.29.11 - - - - Of iron or steel casting in the rough state

7310.29.12 - - - - Of iron or steel forging or stamping in the rough state

7310.29.19 - - - - Other

- - - Other:

7310.29.91 - - - - Of iron or steel casting in the rough state

7310.29.92 - - - - Of iron or steel forging or stamping in the rough state

7310.29.99 - - - - Other

73.11 Containers for compressed or liquefied gas, of iron or steel.

- Seamless steel cylinders, except for LPG:

7311.00.11 - - Of a capacity of less than 30 l

7311.00.12 - - Of a capacity of 30 l or more but less than 110 litres

7311.00.19 - - Other

- Other:

7311.00.91 - - Of a capacity of less than 30 l

7311.00.92 - - Of a capacity of 30 l or more but less than 110 litres

7311.00.99 - - Other

73.12 Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated.

7312.10 - Stranded wire, ropes and cables:

7312.10.10 - - Locked coil, flattened strands and non-rotating wire ropes

7312.10.20 - - Plated or coated with brass and of a nominal diameter not exceeding 3 mm

7312.10.30 - - Stranded wire of diameter of more than 64 mm

7312.10.40 - - Stranded wire of diameter of less than 3 mm

7312.10.90 - - Other

7312.90.00 - Other

73.13 7313.00.00 Barbed wire of iron or steel; twisted hoop or single flat wire, barbed or not, and loosely twisted double wire, of a kind used for fencing, of iron or steel.

73.14 Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel.

- Woven cloth:

7314.12.00 - - Endless bands for machinery, of stainless steel

7314.13.00 - - Other endless bands for machinery

7314.14.00 - - Other woven cloth, of stainless steel

7314.19.00 - - Other

7314.20.00 - Grill, netting and fencing, welded at the intersection, of wire with a maximum cross-sectional dimension of 3 mm or more and having a mesh size of 100cm² or more

- Other grill, netting and fencing, welded at the intersection:
- 7314.31.00 -- Plated or coated with zinc
- 7314.39.00 -- Other
- Other cloth, grill, netting and fencing:
- 7314.41.00 -- Plated or coated with zinc
- 7314.42.00 -- Coated with plastics
- 7314.49.00 -- Other
- 7314.50.00 - Expanded metal

73.15 Chain and parts thereof, of iron or steel.

- Articulated link chain and parts thereof:
- 7315.11 -- Roller chain:
 - Of mild steel:
 - 7315.11.11 ---- Chain for bicycles
 - 7315.11.12 ---- Chain for motorcycles
 - 7315.11.19 ---- Other
 - Other:
 - 7315.11.21 ---- Chain for bicycles
 - 7315.11.22 ---- Chain for motorcycles
 - 7315.11.23 ---- Other transmission type of pitch length not less than 6 mm but not more than 32 mm
 - 7315.11.24 ---- Industrial or conveyor type of pitch length not less than 75 mm nut not more than 152 mm
 - 7315.11.29 ---- Other
- 7315.12 -- Other chain:
 - 7315.12.10 --- Of mild steel
 - 7315.12.90 --- Other
- 7315.19 -- Parts:
 - 7315.19.10 --- Of chain for bicycles
 - 7315.19.20 --- Of other chain for motorcycles
 - 7315.19.90 --- Other
- 7315.20.00 - Skid chain
 - Other chain:
 - 7315.81.00 -- Stud-link
 - 7315.82.00 -- Other, welded link
 - 7315.89 -- Other:
 - Of mild steel:
 - 7315.89.11 ---- Chain for bicycles
 - 7315.89.12 ---- Chain for motorcycles
 - 7315.89.19 ---- Other
 - Other:
 - 7315.89.21 ---- Chain for bicycles
 - 7315.89.22 ---- Chain for motorcycles
 - 7315.89.29 ---- Other
 - 7315.90 -- Other parts:
 - 7315.90.10 -- Chain for motorcycles and bicycles
 - 7315.90.90 -- Other

73.16 7316.00.00 Anchors, grapnels and parts thereof, of iron or steel.

73.17 Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 83.05) and similar articles, of iron or steel, whether or not with

heads of other material, but excluding such articles with heads of copper.

7317.00.10 - Wire nails

7317.00.20 - Staples

7317.00.30 - Dog spikes for rail sleepers; carding tacks for textile carding machines; gang nails, connector and anti-splitting

7317.00.40 - Hob nails for footwear, ring nails

7317.00.50 - Hooknails

7317.00.60 - Corrugated nails, drawing pins and tacks

7317.00.90 - Other

73.18 Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel.

- Threaded articles:

7318.11.00 -- Coach screws

7318.12 -- Other wood screws:

7318.12.10 --- Of an external diameter not exceeding 16 mm

7318.12.90 --- Other

7318.13 -- Screw hooks and screw rings:

7318.13.10 --- Of an external diameter not exceeding 16 mm

7318.13.90 --- Other

7318.14 -- Self-tapping screws:

7318.14.10 --- Of an external diameter not exceeding 16 mm

7318.14.90 --- Other

7318.15 -- Other screws and bolts, whether or not with their nuts or washers:

--- Of an external diameter not exceeding 16 mm:

7318.15.11 ---- Screws for metal

7318.15.12 ---- Bolts for metal, with or without nuts

7318.15.19 ---- Other

--- Other:

7318.15.91 ---- Screws for metal

7318.15.92 ---- Bolts for metal, with or without nuts

7318.15.99 ---- Other

7318.16 -- Nuts:

7318.16.10 --- Of an external diameter not exceeding 16 mm

7318.16.90 --- Other

7318.19 -- Other:

7318.19.10 --- Of an external diameter not exceeding 16 mm

7318.19.90 --- Other

- Non-threaded articles:

7318.21 -- Spring washers and other lock washers:

7318.21.10 --- Of an external diameter not exceeding 16 mm

7318.21.90 --- Other

7318.22 -- Other washers:

7318.22.10 --- Of an external diameter not exceeding 16 mm

7318.22.90 --- Other

7318.23 -- Rivets:

7318.23.10 --- Of an external diameter not exceeding 16 mm

7318.23.90 --- Other

7318.24 -- Cotters and cotter-pins:

7318.24.10 --- Of an external diameter not exceeding 16 mm

7318.24.90 --- Other
7318.29 -- Other:
7318.29.10 --- Of an external diameter not exceeding 16 mm
7318.29.90 --- Other

73.19 Sewing needles, knitting needles, bodkins, crochet hooks, embroidery stiletos and similar articles, for use in the hand, of iron or steel; safety pins and other pins of iron or steel, not elsewhere specified or included.

7319.10.00 - Sewing, darning or embroidery needles
7319.20.00 - Safety pins
7319.30.00 - Other pins
7319.90.00 - Other

73.20 Springs and leaves for springs, of iron or steel.

7320.10 - Leaf-springs and leaves therefor:
7320.10.10 -- For motor vehicles
7320.10.20 -- For earth moving machinery
7320.10.30 -- Coupling springs for railway rolling stock
7320.10.90 -- Other
7320.20 - Helical springs:
7320.20.10 -- For motor vehicles
7320.20.20 -- For earth moving machinery
7320.20.90 -- Other
7320.90 - Other:
7320.90.10 -- For motor vehicles
7320.90.90 -- Other

73.21 Stoves, ranges, grates, cookers (including those with subsidiary boilers for central heating), barbecues, braziers, gas-rings, plate warmers and similar non-electric domestic appliances, and parts thereof, of iron or steel.

- Cooking appliances and plate warmers:
7321.11 -- For gas fuel or for both gas and other fuels:
7321.11.10 --- Kitchen stoves, ranges, ovens, cookers
7321.11.90 --- Other
7321.12.00 -- For liquid fuel
7321.13.00 -- For solid fuel
- Other appliances:
7321.81.00 -- For gas fuel or for both gas and other fuels
7321.82.00 -- For liquid fuel
7321.83.00 -- For solid fuel
7321.90.00 - Parts

73.22 Radiators for central heating, not electrically heated, and parts thereof, of iron or steel; air heaters and hot air distributors (including distributors which can also distribute fresh or conditioned air), not electrically heated, incorporating a motor-driven fan or blower, and parts thereof, of iron or steel.

- Radiators and parts thereof:
7322.11.00 -- Of cast iron

7322.19.00 -- Other
7322.90.00 - Other

**73.23 Table, kitchen or other household articles and parts thereof, of iron or steel;
iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like,
of iron or steel.**

7323.10.00 - Iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like
- Other:
7323.91 -- Of cast iron, not enamelled:
7323.91.10 --- Kitchenware
7323.91.90 --- Other
7323.92.00 -- Of cast iron, enamelled
7323.93 -- Of stainless steel:
7323.93.10 --- Kitchenware
7323.93.90 --- Other
7323.94.00 -- Of iron (other than cast iron) or steel, enamelled
7323.99 -- Other:
7323.99.10 --- Kitchenware
7323.99.90 --- Other

73.24 Sanitary ware and parts thereof, of iron or steel.

7324.10.00 - Sinks and wash basins, of stainless steel
- Baths:
7324.21.00 -- Of cast iron, whether or not enamelled
7324.29.00 -- Other
7324.90 - Other, including parts:
7324.90.10 -- For flushing water closets or urinals (fixed type)
7324.90.20 -- Bedpans, urinals (portable type) and chamber-pots
7324.90.90 -- Other

73.25 Other cast articles of iron or steel.

7325.10 - Of non-malleable cast iron:
7325.10.10 -- Latex spouts and latex cups
7325.10.20 -- Manhole covers, gratings and frames thereof
7325.10.90 -- Other
- Other:
7325.91.00 -- Grinding balls and similar articles for mills
7325.99 -- Other:
7325.99.10 --- Latex spouts and latex cups
7325.99.20 --- Manhole covers, gratings and frames thereof
7325.99.90 --- Other

73.26 Other articles of iron or steel.

- Forged or stamped, but not further worked:
7326.11.00 -- Grinding balls and similar articles for mills
7326.19.00 -- Other
7326.20 - Articles of iron or steel wire:
7326.20.10 -- For manufacturing tyre hoop

7326.20.20 -- Rat traps
7326.20.30 -- For the manufacturing of articles other than baskets, sieves or the like, coated
with plastic
7326.20.40 -- Gabions and mattresses of PVC coated steel wires
7326.20.90 -- Other
7326.90 -- Other:
7326.90.10 -- Ships' rudders
7326.90.20 -- Pistol or revolver shaped keychains with firing caps
7326.90.30 -- Stainless steel shield and clamp assembly with rubber sleeve for hubless cast iron pipes
and pipe fittings
7326.90.40 -- Latex spouts and latex cups
7326.90.50 -- Rat traps
7326.90.60 -- Steel balls for ball point pens
7326.90.90 -- Other

Chapter 74

Copper and articles thereof

Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Refined copper

Metal containing at least 99.85% by weight of copper; or

Metal containing at least 97.5% by weight of copper, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

| Element | Limiting content % by weight |
|-----------------------|------------------------------|
| Ag Silver | 0.25 |
| As Arsenic | 0.5 |
| Cd Cadmium | 1.3 |
| Cr Chromium | 1.4 |
| Mg Magnesium | 0.8 |
| Pb Lead | 1.5 |
| S Sulphur | 0.7 |
| Sn Tin | 0.8 |
| Te Tellurium | 0.8 |
| Zn Zinc | 1.0 |
| Zr Zirconium | 0.3 |
| Other elements*, each | 0.3 |

*Other elements are, for example, Al, Be, Co, Fe, Mn, Ni, Si.

(b) Copper alloys

Metallic substances other than unrefined copper in which copper predominates by weight over each of the other elements, provided that:

- (i) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table; or
- (ii) the total content by weight of such other elements exceeds 2.5%.

(c) Master alloys

Alloys containing with other elements more than 10% by weight of copper, not usefully malleable and commonly used as an additive in the manufacture of other alloys or as de-oxidants, de-sulphurising agents or for similar uses in the metallurgy of non-ferrous metals. However, copper phosphide (phosphor copper) containing more than 15% by weight of phosphorus falls in heading 28.48.

(d) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or

polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

Wire-bars and billets with their ends tapered or otherwise worked simply to facilitate their entry into machines for converting them into, for example, drawing stock (wire-rod) or tubes, are however to be taken to be unwrought copper of heading 74.03.

(e) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(f) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

In the case of heading 74.14, however, the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

(g) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 74.03), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 74.09 and 74.10 apply, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(h) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares),

equilateral triangles or regular convex polygons and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be taken to be tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Copper-zinc base alloys (brasses)

Alloys of copper and zinc, with or without other elements. When other elements are present:

- zinc predominates by weight over each of such other elements;
- any nickel content by weight is less than 5% (see copper-nickel-zinc alloys (nickel silvers)); and
- any tin content by weight is less than 3% (see copper-tin alloys (bronzes)).

(b) Copper-tin base alloys (bronzes)

Alloys of copper and tin, with or without other elements. When other elements are present, tin predominates by weight over each of such other elements, except that when the tin content is 3% or more the zinc content by weight may exceed that of tin but must be less than 10%.

(c) Copper-nickel-zinc base alloys (nickel silvers)

Alloys of copper, nickel and zinc, with or without other elements. The nickel content is 5% or more by weight (see copper-zinc alloys (brasses)).

(d) Copper-nickel base alloys

Alloys of copper and nickel, with or without other elements but in any case containing by weight not more than 1% of zinc. When other elements are present, nickel predominates by weight over each of such other elements.

Heading Tariff code Description

74.01 Copper mattes; cement copper (precipitated copper).

7401.10.00 - Copper mattes

7401.20.00 - Cement copper (precipitated copper)

74.02 Unrefined copper; copper anodes for electrolytic refining.

7402.00.10 - Blister copper and other unrefined copper

7402.00.90 - Copper anodes for electrolytic refining

74.03 Refined copper and copper alloys, unwrought

- Refined copper:

7403.11.00 -- Cathodes and sections of cathodes

7403.12.00 -- Wire-bars

7403.13.00 -- Billets

- 7403.19.00 -- Other
 - Copper alloys:
- 7403.21.00 -- Copper-zinc base alloys (brass)
- 7403.22.00 -- Copper-tin base alloys (bronze)
- 7403.23.00 -- Copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)
- 7403.29.00 -- Other copper alloys (other than master alloys of heading 74.05)

74.04 7404.00.00 Copper waste and scrap.

74.05 7405.00.00 Master alloys of copper.

74.06 Copper powders and flakes.

- 7406.10.00 - Powders of non-lamellar structure
- 7406.20.00 - Powders of lamellar structure; flakes

74.07 Copper bars, rods and profiles.

- 7407.10 - Of refined copper:
 - 7407.10.10 -- Bars and rods of circular cross section
 - 7407.10.20 -- Other bars and rods
 - 7407.10.30 -- Profiles
 - Of copper alloys:
- 7407.21 -- Of copper-zinc base alloys (brass):
 - 7407.21.10 --- Bars and rods
 - 7407.21.20 --- Profiles
- 7407.22 -- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver):
 - 7407.22.10 --- Bars and rods
 - 7407.22.20 --- Profiles
- 7407.29 -- Other:
 - 7407.29.10 --- Bars and rods
 - 7407.29.20 --- Profiles

74.08 Copper wire.

- Of refined copper:
 - 7408.11 -- Of which the maximum cross-sectional dimension exceeds 6 mm:
 - 7408.11.10 --- Of which the maximum cross-sectional dimension exceeds 6 mm but not exceeds 14 mm
 - 7408.11.20 --- Of which the maximum cross-sectional dimension exceeds 14 mm but not exceeds 25 mm
 - 7408.11.90 --- Other
 - 7408.19.00 -- Other
 - Of copper alloys:
- 7408.21.00 -- Of copper-zinc base alloys (brass)
- 7408.22.00 -- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)
- 7408.29.00 -- Other

74.09 Copper plates, sheets and strips, of a thickness exceeding 0.15 mm.

- Of refined copper:

7409.11 -- In coils:
7409.11.10 --- Strip
7409.11.90 --- Other
7409.19 -- Other:
7409.19.10 --- Strip
7409.19.90 --- Other
- Of copper-zinc base alloys (brass):
7409.21 -- In coils:
7409.21.10 --- Strip
7409.21.90 --- Other
7409.29 -- Other:
7409.29.10 --- Strip
7409.29.90 --- Other
- Of copper-tin base alloys (bronze):
7409.31 -- In coils:
7409.31.10 --- Strip
7409.31.90 --- Other
7409.39 -- Other:
7409.39.10 --- Strip
7409.39.90 --- Other
7409.40 - Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver):
7409.40.10 -- Strip
7409.40.90 -- Other
7409.90 - Of other copper alloys:
7409.90.10 -- Strip
7409.90.90 -- Other

74.10 Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing), not exceeding 0.15 mm.

- Not backed:
7410.11.00 -- Of refined copper
7410.12.00 -- Of copper alloys
- Backed:
7410.21 -- Of refined copper:
7410.21.10 --- Reinforced sheets or plates of polytetrafluoroethylene or polyamide, laminated on one side or both sides with copper foil
7410.21.20 --- Copper clad laminate for PCBs
7410.21.90 --- Other
7410.22.00 -- Of copper alloys

74.11 Copper tubes and pipes.

7411.10.00 - Of refined copper
- Of copper alloys:
7411.21.00 -- Of copper-zinc base alloys (brass)
7411.22.00 -- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)
7411.29.00 -- Other

74.12 Copper tube or pipe fittings (for example, couplings, elbows, sleeves).

7412.10.00 - Of refined copper
7412.20.00 - Of copper alloys

74.13 Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.

- Cable:
7413.00.11 -- Of circular cross section not exceeding 500 mm²
7413.00.12 -- Of circular cross section 500 mm² or more to 630 mm²
7413.00.13 -- Of circular cross section 630 mm² or more to 1000 mm²
7413.00.19 - - Other
7413.00.90 - Other

74.14 Cloth (including endless bands), grill and netting, of copper wire; expanded metal, of copper.

7414.20 - Cloth:
7414.20.10 -- For machinery
7414.20.20 -- Suitable for making mosquito nets or window screens
7414.20.90 -- Other
7414.90 - Other:
7414.90.10 -- For machinery
7414.90.20 -- Expanded metal
7414.90.90 -- Other

74.15 Nails, tacks, drawing pins, staples (other than those of heading 83.05) and similar articles, of copper or of iron or steel with heads of copper; screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of copper.

7415.10 - Nails and tacks, drawing pins, staples and similar articles:
7415.10.10 -- Nails
7415.10.20 -- Staples
7415.10.90 -- Other
- Other articles, not threaded:
7415.21.00 -- Washers (including spring washers)
7415.29.00 -- Other
- Other threaded articles:
7415.33 - - Screws; bolts and nuts:
7415.33.10 --- Screws
7415.33.20 --- Bolts and nuts
7415.39.00 -- Other

74.16 7416.00.00 Copper springs.

74.17 7417.00.00 Cooking or heating apparatus of a kind used for domestic purposes, non-electric, and parts thereof, of copper.

74.18 Table, kitchen or other household articles and parts thereof, of copper; pot scourers and scouring or polishing pads, gloves and the like, of copper; sanitary ware and parts thereof, of copper.

- Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:
- 7418.11.00 -- Pot scourers and scouring or polishing pads, gloves and the like
- 7418.19 -- Other:
- 7418.19.10 --- Ash trays
- 7418.19.20 --- Articles used during religious rites
- 7418.19.90 --- Other
- 7418.20.00 - Sanitary ware and parts thereof

74.19 Other articles of copper.

- 7419.10.00 - Chain and parts thereof
- Other:
- 7419.91 -- Cast, moulded, stamped or forged, but not further worked:
- 7419.91.10 --- Fittings for fire hoses
- 7419.91.20 --- Reservoirs, tanks, vats and similar containers not fitted with mechanical or thermal equipment; other hose fittings
- 7419.91.30 --- Electroplating anodes; machine belt fastener; fittings (not including propellers of heading 84.85) for ships or other vessel; capacity measures (other than domestic use)
- 7419.91.90 --- Other
- 7419.99 -- Other:
- 7419.99.10 --- Electroplating anodes, machine belt fastener; fittings (not including propellers of heading 84.85) for ships or other vessel; capacity measures (other than domestic use); fittings for fire hoses
- 7419.99.20 --- Reservoirs, tanks, vats and similar containers not fitted with mechanical or thermal equipment of a capacity of 300 l or less; other fitting for hoses
- 7419.99.90 --- Other

Chapter 75

Nickel and articles thereof

Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 75.02), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 75.06 applies, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Notes

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Nickel, not alloyed

Metal containing by weight at least 99% of nickel plus cobalt, provided that:

- (i) the cobalt content by weight does not exceed 1.5%, and
- (ii) the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

| Element | Limiting content % by weight |
|----------------------|------------------------------|
| Fe Iron | 0.5 |
| O Oxygen | 0.4 |
| Other elements, each | 0.3 |

(b) Nickel alloys

Metallic substances in which nickel predominates by weight over each of the other elements provided that:

- (i) the content by weight of cobalt exceeds 1.5%,
- (ii) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table, or
- (iii) the total content by weight of elements other than nickel plus cobalt exceeds 1%.

2. Notwithstanding the provisions of Chapter Note 1(c), for the purposes of subheading 7508.10 the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

Heading Tariff code Description

75.01 Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.

7501.10.00 - Nickel mattes

7501.20.00 - Nickel oxide sinters and other intermediate products of nickel metallurgy

75.02 Unwrought nickel.

7502.10.00 - Nickel, not alloyed

7502.20.00 - Nickel alloys

75.03 7503.00.00 Nickel waste and scrap.

75.04 7504.00.00 Nickel powders and flakes.

75.05 Nickel bars, rods, profiles and wire.

- Bars, rods and profiles:

7505.11.00 -- Of nickel, not alloyed

7505.12.00 -- Of nickel alloys

- Wire:

7505.21.00 -- Of nickel, not alloyed

7505.22.00 -- Of nickel alloys

75.06 Nickel plates, sheets, strip and foil.

7506.10.00 - Of nickel, not alloyed

7506.20.00 - Of nickel alloys

75.07 Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).

- Tubes and pipes:

7507.11.00 -- Of nickel, not alloyed

7507.12.00 -- Of nickel alloys

7507.20.00 - Tube or pipe fittings

75.08 Other articles of nickel.

7508.10.00 - Cloth, grill and netting, of nickel wire

7508.90 - Other:

7508.90.10 -- Electro-plating anodes, wrought or unwrought, including those produced by electrolysis

7508.90.20 -- Screens for printing machines

7508.90.30 -- Bolts and nuts

7508.90.40 -- Other articles suitable for use in building

7508.90.90 -- Other

Chapter 76

Aluminium and articles thereof

Notes

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 76.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 76.06 and 76.07 apply, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares),

equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Notes

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Aluminium, not alloyed

Metal containing by weight at least 99% of aluminium, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

| Element | Limiting content % by weight |
|--------------------------------------|------------------------------|
| Fe + Si (iron plus silicon) | 1 |
| Other elements ⁽¹⁾ , each | 0.1 ⁽²⁾ |

⁽¹⁾ Other elements are, for example, Cr, Cu, Mg, Mn, Ni, Zn.

⁽²⁾ Copper is permitted in a proportion greater than 0.1% but not more than 0.2%, provided that neither the chromium nor manganese content exceeds 0.05%.

(b) Aluminium alloys

Metallic substances in which aluminium predominates by weight over each of the other elements, provided that:

- (i) the content by weight of at least one of the elements or of iron plus silicon taken together is greater than the limit specified in the foregoing table; or
- (ii) the total content by weight of such other elements exceeds 1%.

2. Notwithstanding the provisions of Chapter Note 1(c), for the purposes of subheading 7616.91 the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

Heading Tariff code Description

76.01 Unwrought aluminium.

7601.10.00 - Aluminium, not alloyed

7601.20.00 - Aluminium alloys

76.02 7602.00.00 Aluminium waste and scrap.

76.03 Aluminium powders and flakes.

7603.10.00 - Powders of non-lamellar structure

7603.20 - Powders of lamellar structure; flakes:

7603.20.10 -- Flakes
7603.20.20 -- Powders of lamellar structure

76.04 Aluminium bars, rods and profiles.

7604.10 - Of aluminium, not alloyed:
7604.10.10 -- Bars and rods
7604.10.20 -- Profiles suitable for use as heat sink with cross sectional dimensions not less than 17.5 cm x 7.5 cm
7604.10.30 -- Other profiles
- Of aluminium alloys:
7604.21 -- Hollow profiles:
7604.21.10 --- Perforated tube (tube sheets) profile for evaporator coils of motor vehicle air conditioning machines
7604.21.90 --- Other
7604.29 -- Other:
7604.29.10 --- Extruded bars and rods, not surface treated
7604.29.20 --- Extruded bars and rods, surface treated
7604.29.30 --- Y-shaped profiles for zip fasteners, in coils
7604.29.40 --- Aluminium heat sink with surface dimensions not less than 17.5 cm x 7.5 cm
7604.29.90 --- Other

76.05 Aluminium wire.

- Of aluminium, not alloyed:
7605.11.00 -- Of which the maximum cross-sectional dimension exceeds 7 mm
7605.19 -- Other:
7605.19.10 --- Of a diameter not exceeding 0.0508 mm
7605.19.90 --- Other
- Of aluminium alloys:
7605.21.00 -- Of which the maximum cross-sectional dimension exceeds 7 mm
7605.29 -- Other:
7605.29.10 --- Of a diameter not exceeding 0.254 mm
7605.29.90 --- Other

76.06 Aluminium plates, sheets and strip, of a thickness exceeding 0.2 mm.

- Rectangular (including square):
7606.11 -- Of aluminium, not alloyed:
7606.11.10 --- Other, plain or figured by rolling or pressing but not surface treated
7606.11.90 --- Other
7606.12 -- Of aluminium alloys:
7606.12.10 --- Can stock (Alloy 3004, 3104 or 5182, of temper H19), of a thickness exceeding 0.25 mm, in coils
7606.12.20 --- Venetian blind slat, whether or not rolled or cut, not exceeding 1000 mm in width
--- Sheets:
7606.12.31 ---- Of aluminium rigid container sheets alloy 5182, 5082, hardness H19 exceeding 1,000 mm in width, whether or not in coils
7606.12.39 ---- Other
7606.12.40 --- Other, plain or figured by rolling or pressing but not surface treated
7606.12.90 --- Other
- Other:

7606.91 -- Of aluminium, not alloyed:
7606.91.10 --- Sheet or coil of aluminium rigid container sheet alloy 5182, 5082, hardness H19 temper, not exceeding 1,000 mm in width, or of container sheet alloy 3004, hardness H19 temper, exceeding 1,000 mm in width
7606.91.20 --- Other, plain or figured by rolling or pressing but not surface treated
7606.91.90 --- Other
7606.92 -- Of aluminium alloys:
7606.92.10 --- Venetian blind slat, whether or not rolled or cut, not exceeding 1000 mm in width
7606.92.20 --- Sheet or coil of aluminium rigid container sheet alloy 5182, 5082, hardness H19 temper, not exceeding 1,000 mm in width, or of container sheet alloy 3004, hardness H19 temper, exceeding 1,000 mm in width
7606.92.30 --- Other, plain or figured by rolling or pressing but not surface treated
7606.92.90 --- Other

76.07 Aluminium foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm.

- Not backed:
7607.11.00 -- Rolled but not further worked
7607.19.00 -- Other
7607.20 - Backed:
7607.20.10 -- Backed with printed paper and laminated with plastic on both sides for packaging liquid food products
7607.20.20 -- Other, printed with patterns
7607.20.30 -- Aluminium foil of alloy A1075 and A3903, coated on both sides, with aluminium alloy A4245 and A4247, respectively
7607.20.40 -- Imitation gold or silver
7607.20.90 -- Other

76.08 Aluminium tubes and pipes.

7608.10.00 - Of aluminium, not alloyed
7608.20.00 - Of aluminium alloys

76.09 7609.00.00 Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves).

76.10 Aluminium structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns); aluminium plates, rods, profiles, tubes and the like, prepared for use in structures.

7610.10.00 - Doors, windows and their frames and thresholds for doors
7610.90 - Other:
7610.90.10 -- Bridges and bridge section, towers, lattice masts
7610.90.90 -- Other

76.11 7611.00.00 Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquified gas), of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.

76.12 Aluminium casks, drums, cans, boxes and similar containers (including rigid or

collapsible tubular containers), for any material (other than compressed or liquefied gas), of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.

7612.10.00 - Collapsible tubular containers

7612.90 - Other:

-- Of a capacity not exceeding 1 l:

7612.90.11 --- Retort pouch for retail packaging of cooked food products

7612.90.12 --- Seamless containers for fresh milk

7612.90.19 --- Other

-- Other:

7612.90.91 --- Retort pouch for retail packaging of cooked food products

7612.90.92 --- Seamless containers for fresh milk

7612.90.99 --- Other

76.13 7613.00.00 Aluminium containers for compressed or liquified gas.

76.14 Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated.

7614.10 - With steel core:

-- Cables:

7614.10.11 --- Of circular cross section not exceeding 500 mm²

7614.10.12 --- Of circular cross section exceeding 500 mm² but not exceeding 630 mm²

7614.10.13 --- Of circular cross section exceeding 630 mm² but not exceeding 1000 mm²

7614.10.19 --- Other

7614.10.90 -- Other

7614.90 - Other:

-- Cables:

7614.90.11 --- Of circular cross section not exceeding 500 mm²

7614.90.12 --- Of circular cross section exceeding 500 mm² but not exceeding 630 mm²

7614.90.13 --- Of circular cross section exceeding 630 mm² but not exceeding 1000 mm²

7614.90.19 --- Other

7614.90.90 -- Other

76.15 Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium.

- Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:

7615.11.00 -- Pot scourers and scouring or polishing pads, gloves and the like

7615.19.00 -- Other

7615.20 - Sanitary ware and parts thereof:

7615.20.10 -- Bedpans, urinals (portable type) and chamber-pots

7615.20.90 -- Other

76.16 Other articles of aluminium.

7616.10 - Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles:

7616.10.10 -- Nails
7616.10.20 -- Staples and hooks
7616.10.30 -- Bolts and nuts
7616.10.90 -- Other
 - Other:
7616.91.00 -- Cloth, grill, netting and fencing, of aluminium wire
7616.99 -- Other:
7616.99.10 --- Expanded metal
7616.99.20 --- Ferrules for use in the manufacture of pencils
7616.99.30 --- Aluminium slugs, round, of such dimension that the thickness exceeds one-tenth of
the diameter
7616.99.40 --- Bobbins, spools, reels and similar supports for textile yarn
7616.99.50 --- Venetian blinds
7616.99.60 --- Latex spouts and latex cups
7616.99.90 --- Other

Chapter 77

(Not used at present in the Harmonized System)

Chapter 78

Lead and articles thereof

Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 78.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,

- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 78.04 applies, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Note

1. In this Chapter the expression "refined lead" means:

Metal containing by weight at least 99.9% of lead, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements

| Element | Limiting content % by weight |
|------------------------------|------------------------------|
| Ag Silver | 0.02 |
| As Arsenic | 0.005 |
| Bi Bismuth | 0.05 |
| Ca Calcium | 0.002 |
| Cd Cadmium | 0.002 |
| Cu Copper | 0.08 |
| Fe Iron | 0.002 |
| S Sulphur | 0.002 |
| Sb Antimony | 0.005 |
| Sn Tin | 0.005 |
| Zn Zinc | 0.002 |
| Other (for example Te), each | 0.001 |

Heading Tariff code Description

78.01 Unwrought lead.

7801.10.00 - Refined lead

- Other:

7801.91.00 -- Containing by weight antimony as the principal other element

7801.99.00 -- Other

78.02 7802.00.00 Lead waste and scrap.

78.03 7803.00.00 Lead bars, rods, profiles and wire.

78.04 Lead plates, sheets, strip and foil; lead powders and flakes.

- Plates, sheets, strip and foil:

7804.11.00 -- Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm

7804.19 -- Other:

7804.19.10 --- Embossed, cut to shape, perforated, coated, printed, backed with paper or other reinforcing material, polished, or otherwise machined or surface treated

7804.19.90 --- Other

7804.20.00 - Powders and flakes

78.05 7805.00.00 Lead tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).

78.06 Other articles of lead.

7806.00.10 - Lead wool; washers; electro-plating anodes

7806.00.90 - Other

Chapter 79

Zinc and articles thereof

Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 79.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,

- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 79.05 applies, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness.

Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Zinc, not alloyed

Metal containing by weight at least 97.5% of zinc.

(b) Zinc alloys

Metallic substances in which zinc predominates by weight over each of the other elements, provided that the total content by weight of such other elements exceeds 2.5%.

(c) Zinc dust

Dust obtained by condensation of zinc vapour, consisting of spherical particles which are finer than zinc powders. At least 80% by weight of the particles pass through a sieve with 63 micrometres (microns) mesh. It must contain at least 85% by weight of metallic zinc.

Heading Tariff code Description

79.01 Unwrought zinc.

- Zinc, not alloyed:

- 7901.11.00 - - Containing by weight 99.99% or more of zinc
- 7901.12.00 - - Containing by weight less than 99.99% of zinc
- 7901.20.00 - Zinc alloys

79.02 7902.00.00 Zinc waste and scrap.

79.03 Zinc dust, powders and flakes.

- 7903.10.00 - Zinc dust
- 7903.90.00 - Other

79.04 Zinc bars, rods, profiles and wire.

- 7904.00.10 - Wire; bars and rods, not surface treated
- 7904.00.90 - Other

79.05 Zinc plates, sheets, strip and foil.

- 7905.00.10 - Not surface treated
- 7905.00.20 - Surface treated**

79.06 7906.00.00 Zinc tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).

79.07 Other articles of zinc.

7907.00.10 - Electroplating anodes; stencil plates; nails, tacks, nuts, bolts, screws, rivets and similar fastening; tubular containers for packing pharmaceutical products and the like; zinc callots for battery cells

7907.00.20 - Domestic articles and parts thereof

7907.00.30 - Gutters, roof capping, skylight frames and other fabricated building components

7907.00.90 - Other

Chapter 80

Tin and articles thereof

Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 80.01), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- of rectangular (including square) shape with a thickness not exceeding one-tenth of the width,
- of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Headings 80.04 and 80.05 apply, inter alia, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

(e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

Subheading Note

1. In this Chapter the following expressions have the meanings hereby assigned to them:

(a) Tin, not alloyed

Metal containing by weight at least 99% of tin, provided that the content by weight of any bismuth or copper is less than the limit specified in the following table:

TABLE - Other elements

| Element | Limiting content % by weight |
|------------|------------------------------|
| Bi Bismuth | 0.1 |
| Cu Copper | 0.4 |

(b) Tin alloys

Metallic substances in which tin predominates by weight over each of the other elements, provided that:

- (i) the total content by weight of such other elements exceeds 1%; or
- (ii) the content by weight of either bismuth or copper is equal to or greater than the limit specified in the foregoing table.

Heading Tariff code Description

80.01 Unwrought tin.

- 8001.10.00 - Tin, not alloyed
- 8001.20.00 - Tin alloys

80.02 8002.00.00 Tin waste and scrap.

80.03 Tin bars, rods, profiles and wire.

- 8003.00.10 - Soldering bars
- 8003.00.20 - Wire
- 8003.00.90 - Other

80.04 Tin plates, sheets and strip, of a thickness exceeding 0.2 mm.

- 8004.00.10 - Not surface treated
- 8004.00.20 - Surface treated

80.05 8005.00.00 Tin foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm; tin

powders and flakes.

80.06 8006.00.00 Tin tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).

80.07 Other articles of tin.

8007.00.10 - Collapsible tubes for dentifrices, colours, and the like

8007.00.90 - Other

Chapter 81

Other base metals; cermets; articles thereof

Subheading Note

- Note 1 to Chapter 74, defining "bars and rods", "profiles", "wire" and "plates, sheets, strip and foil" applies, mutatis mutandis, to this Chapter.

Heading Tariff code Description

81.01 Tungsten (wolfram) and articles thereof, including waste and scrap.

8101.10.00 - Powders

- Other:

8101.94.00 -- Unwrought tungsten, including bars and rods obtained simply by sintering

8101.95.00 -- Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil

8101.96.00 -- Wire

8101.97.00 -- Waste and scrap

8101.99.00 -- Other

81.02 Molybdenum and articles thereof, including waste and scrap.

8102.10.00 - Powders

- Other:

8102.94.00 -- Unwrought molybdenum, including bars and rods obtained simply by sintering

8102.95.00 -- Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil

8102.96.00 -- Wire

8102.97.00 -- Waste and scrap

8102.99.00 -- Other

81.03 Tantalum and articles thereof, including waste and scrap.

8103.20.00 - Unwrought tantalum, including bars and rods obtained simply by sintering; powders

8103.30.00 - Waste and scrap

8103.90.00 - Other

81.04 Magnesium and articles thereof, including waste and scrap.

- Unwrought magnesium:

8104.11.00 -- Containing at least 99.8% by weight of magnesium

8104.19.00 -- Other

8104.20.00 - Waste and scrap

8104.30.00 - Raspings, turnings and granules, graded according to size; powders

8104.90.00 - Other

81.05 Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.

8105.20 - Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders:

8105.20.10 -- Unwrought
8105.20.90 -- Other
8105.30.00 - Waste and scrap
8105.90 - Other:
8105.90.10 -- Chromium-cobalt for dental use
8105.90.90 -- Other

81.06 Bismuth and articles thereof, including waste and scrap.

8106.00.10 - Unwrought bismuth; waste and scrap; powders
8106.00.90 - Other

81.07 Cadmium and articles thereof, including waste and scrap.

8107.20 - Unwrought cadmium; powders:
8107.20.10 -- Unwrought
8107.20.90 -- Other
8107.30.00 - Waste and scrap
8107.90.00 - Other

81.08 Titanium and articles thereof, including waste and scrap.

8108.20.00 - Unwrought titanium; powders
8108.30.00 - Waste and scrap
8108.90.00 - Other

81.09 Zirconium and articles thereof, including waste and scrap.

8109.20.00 - Unwrought zirconium; powders
8109.30.00 - Waste and scrap
8109.90.00 - Other

81.10 Antimony and articles thereof, including waste and scrap.

8110.10.00 - Unwrought antimony; powders
8110.20.00 - Waste and scrap
8110.90.00 - Other

81.11 Manganese and articles thereof, including waste and scrap.

8111.00.10 - Unwrought
8111.00.90 - Other

81.12 Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.

- Beryllium:
8112.12.00 -- Unwrought; powders
8112.13.00 -- Waste and scrap
8112.19.00 -- Other
- Chromium:

8112.21 -- Unwrought; powders:
8112.21.10 --- Unwrought
8112.21.20 --- Chromium-cobalt for dental use
8112.21.90 --- Other
8112.22 -- Waste and scrap:
8112.22.10 --- Chromium-cobalt for dental use
8112.22.90 --- Other
8112.29 -- Other:
8112.29.10 --- Chromium-cobalt for dental use
8112.29.90 --- Other
8112.30.00 - Germanium
8112.40.00 - Vanadium
- Thallium:
8112.51.00 -- Unwrought; powders
8112.52.00 -- Waste and scrap
8112.59.00 -- Other
- Other:
8112.92.00 -- Unwrought; waste and scrap; powders
8112.99.00 -- Other

81.13 8113.00.00 Cermets and articles thereof, including waste and scrap.

Chapter 82

Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal

Notes

1. Apart from blow lamps, portable forges, grinding wheels with frameworks, manicure or pedicure sets, and goods of heading 82.09, this Chapter covers only articles with a blade, working edge, working surface or other working part of:
 - (a) Base metal;
 - (b) Metal carbides or cermets;
 - (c) Precious or semi-precious stones (natural, synthetic or reconstructed) on a support of base metal, metal carbide or cermet; or
 - (d) Abrasive materials on a support of base metal, provided that the articles have cutting teeth, flutes, grooves, or the like, of base metal, which retain their identity and function after the application of the abrasive.
2. Parts of base metal of the articles of this Chapter are to be classified with the articles of which they are parts, except parts separately specified as such and tool-holders for hand tools (heading 84.66). However, parts of general use as defined in Note 2 to Section XV are in all cases excluded from this Chapter.

Heads, blades and cutting plates for electric shavers or electric hair clippers are to be classified in heading 85.10.

3. Sets consisting of one or more knives of heading 82.11 and at least an equal number of articles of heading 82.15 are to be classified in heading 82.15.

Heading Tariff code Description

82.01 Hand tools, the following: spades, shovels, mattocks, picks, hoes, forks and rakes; axes, bill hooks and similar hewing tools; secateurs and pruners of any kind; scythes, sickles, hay knives, hedge shears, timber wedges and other tools of a kind used in agriculture, horticulture or forestry.

8201.10.00 - Spades and shovels

8201.20.00 - Forks

8201.30 - Mattocks, picks, hoes and rakes:

8201.30.10 -- Hoes (mammooties) and rakes

8201.30.90 -- Other

8201.40 - Axes, bill hooks and similar hewing tools:

8201.40.10 -- Machetes (matchets)

8201.40.20 -- Axes

8201.40.90 -- Other

8201.50.00 - Secateurs and similar one-handed pruners and shears (including poultry shears)

8201.60.00 - Hedge shears, two-handed pruning shears and similar two-handed shears

8201.90.00 - Other hand tools of a kind used in agriculture, horticulture or forestry

82.02 Hand saws; blades for saws of all kinds (including slitting, slotting or toothless saw blades).

8202.10.00 - Hand saws

8202.20.00 - Band saw blades

- Circular saw blades (including slitting or slotting saw blades):
- 8202.31.00 -- With working part of steel
- 8202.39.00 -- Other, including parts
- 8202.40.00 - Chain saw blades
- Other saw blades:
- 8202.91.00 -- Straight saw blades, for working metal
- 8202.99.00 -- Other

82.03 Files, rasps, pliers (including cutting pliers), pincers, tweezers, metal cutting shears, pipe-cutters, bolt croppers, perforating punches and similar hand tools.

- 8203.10.00 - Files, rasps and similar tools
- 8203.20.00 - Pliers (including cutting pliers), pincers, tweezers and similar tools
- 8203.30.00 - Metal cutting shears and similar tools
- 8203.40.00 - Pipe-cutters, bolt croppers, perforating punches, and similar tools

82.04 Hand-operated spanners and wrenches (including torque meter wrenches but not including tap wrenches); interchangeable spanner sockets, with or without handles.

- Hand-operated spanners and wrenches:
- 8204.11.00 -- Non-adjustable
- 8204.12.00 -- Adjustable
- 8204.20.00 - Interchangeable spanner sockets, with or without handles

82.05 Hand tools (including glaziers' diamonds), not elsewhere specified or included; blow lamps; vices, clamps and the like, other than accessories for and parts of, machine tools; anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks.

- 8205.10.00 - Drilling, threading or tapping tools
- 8205.20.00 - Hammers and sledge hammers
- 8205.30.00 - Planes, chisels, gouges and similar cutting tools for working wood
- 8205.40.00 - Screwdrivers
- Other hand tools (including glaziers' diamonds):
- 8205.51 -- Household tools:
- 8205.51.10 --- Flat irons
- 8205.51.90 --- Other**
- 8205.59 -- Other:
- 8205.59.10 --- Aluminium lasts for the boot and shoe industries
- 8205.59.90 --- Other
- 8205.60.00 - Blow lamps
- 8205.70.00 - Vices, clamps and the like
- 8205.80.00 - Anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks
- 8205.90.00 - Sets of articles of two or more of the foregoing subheadings

82.06 8206.00.00 Tools of two or more of the headings 82.02 to 82.05, put up in sets for retail sale.

82.07 Interchangeable tools for hand tools, whether or not power-operated, or for machine-tools (for example, for pressing, stamping, punching, tapping, threading, drilling, boring, broaching, milling, turning or screwdriving), including dies for drawing or extruding metal, and rock drilling or earth boring tools.

- Rock drilling or earth boring tools:
- 8207.13.00 -- With working part of cermets
- 8207.19.00 -- Other, including parts
- 8207.20.00 - Dies for drawing or extruding metal
- 8207.30.00 - Tools for pressing, stamping or punching
- 8207.40.00 - Tools for tapping or threading
- 8207.50.00 - Tools for drilling, other than for rock drilling
- 8207.60.00 - Tools for boring or broaching
- 8207.70.00 - Tools for milling
- 8207.80.00 - Tools for turning
- 8207.90.00 - Other interchangeable tools

82.08 Knives and cutting blades, for machines or for mechanical appliances.

- 8208.10.00 - For metal working
- 8208.20.00 - For wood working
- 8208.30.00 - For kitchen appliances or for machines used by the food industry
- 8208.40.00 - For agricultural, horticultural or forestry machines
- 8208.90.00 - Other

82.09 8209.00.00 Plates, sticks, tips and the like for tools, unmounted, of cermets.

82.10 8210.00.00 Hand-operated mechanical appliances, weighing 10 kg or less, used in the preparation, conditioning or serving of food or drink.

82.11 Knives with cutting blades, serrated or not (including pruning knives), other than knives of heading 82.08, and blades therefor.

- 8211.10.00 - Sets of assorted articles
 - Other:
- 8211.91.00 -- Table knives having fixed blades
- 8211.92 -- Other knives having fixed blades:
 - 8211.92.10 --- Flick knives or spring knives
 - 8211.92.20 --- Hunting knives, diving knives and scouts' knives; penknives with blades of 15cm or more in length
 - 8211.92.30 --- For agricultural, horticultural or forestry, with handle of other than base metal
 - 8211.92.40 --- Other, with handle of base metal
 - 8211.92.90 --- Other
- 8211.93 -- Knives having other than fixed blades:
 - 8211.93.10 --- With handle of base metal
 - 8211.93.90 --- Other**
- 8211.94.00 -- Blades
- 8211.95.00 -- Handles of base metal

82.12 Razors and razor blades (including razor blade blanks in strips).

- 8212.10.00 - Razors
- 8212.20 - Safety razor blades, including razor blade blanks in strips:
 - 8212.20.10 -- Double-edged razor blades
 - 8212.20.90 -- Other
- 8212.90.00 - Other parts

82.13 8213.00.00 Scissors, tailors' shears and similar shears, and blades therefor.

82.14 Other articles of cutlery (for example, hair clippers, butchers' or kitchen cleavers, choppers and mincing knives, paper knives); manicure or pedicure sets and instruments (including nail files).

8214.10.00 - Paper knives, letter openers, erasing knives, pencil sharpeners and blades therefor

8214.20.00 - Manicure or pedicure sets and instruments (including nail files)

8214.90.00 - Other

82.15 Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware.

8215.10.00 - Sets of assorted articles containing at least one article plated with precious metal

8215.20.00 - Other sets of assorted articles

- Other:

8215.91.00 - - Plated with precious metal

8215.99.00 - - Other

Chapter 83

Miscellaneous articles of base metal

Notes

1. For the purposes of this Chapter, parts of base metal are to be classified with their parent articles. However, articles of iron or steel of heading 73.12, 73.15, 73.17, 73.18 or 73.20, or similar articles of other base metal (Chapters 74 to 76 and 78 to 81) are not to be taken as parts of articles of this Chapter.
2. For the purposes of heading 83.02, the word "castors" means those having a diameter (including, where appropriate, tyres) not exceeding 75 mm, or those having a diameter (including, where appropriate, tyres) exceeding 75 mm provided that the width of the wheel or tyre fitted thereto is less than 30 mm.

Heading Tariff code Description

83.01 Padlocks and locks (key, combination or electrically operated), of base metal; clasps and frames with clasps, incorporating locks, of base metal; keys for any of the foregoing articles, of base metal.

- 8301.10.00 - Padlocks
- 8301.20.00 - Locks of a kind used for motor vehicles
- 8301.30 - Locks of a kind used for furniture:
 - 8301.30.10 -- Mortice locks
 - 8301.30.90 -- Other
- 8301.40 - Other locks:
 - 8301.40.10 -- Handcuffs
 - 8301.40.90 -- Other
- 8301.50.00 - Clasps and frames with clasps, incorporating locks
- 8301.60.00 - Parts
- 8301.70.00 - Keys presented separately

83.02 Base metal mountings, fittings and similar articles suitable for furniture, doors, staircases, windows, blinds, coachwork, saddlery, trunks, chests, caskets or the like; base metal hat-racks, hat-pegs, brackets and similar fixtures; castors with mountings of base metal; automatic door closers of base metal.

- 8302.10.00 - Hinges
- 8302.20.00 - Castors
- 8302.30.00 - Other mountings, fittings and similar articles suitable for motor vehicles
 - Other mountings, fittings and similar articles:
 - 8302.41 -- Suitable for buildings:
 - 8302.41.10 --- Hasps
 - 8302.41.20 - - - Bolts, hooks, eyes and staples**
 - 8302.41.90 - - - Other**
 - 8302.42.00 -- Other, suitable for furniture
 - 8302.49.00 -- Other
- 8302.50.00 - Hat-racks, hat-pegs, brackets and similar fixtures
- 8302.60.00 - Automatic door closers

83.03 8303.00.00 Armoured or reinforced safes, strong-boxes and doors and safe deposit lockers for

strong-rooms, cash or deed boxes and the like, of base metal.

83.04 Filing cabinets, card-index cabinets, paper trays, paper rests, pen trays, office-stamp stands and similar office or desk equipment, of base metal, other than office furniture of heading 94.03.

8304.00.10 - Filing cabinets and card-index cabinets
8304.00.90 - Other

83.05 Fittings for loose-leaf binders or files, letter clips, letter corners, paper clips, indexing tags and similar office articles, of base metal; staples in strips (for example, for offices, upholstery, packaging), of base metal.

8305.10.00 - Fittings for loose-leaf binders or files
8305.20.00 - Staples in strips
8305.90.00 - Other, including parts

83.06 Bells, gongs and the like, non-electric, of base metal; statuettes and other ornaments, of base metal; photograph, picture or similar frames, of base metal; mirrors of base metal.

8306.10.00 - Bells, gongs and the like
- Statuettes and other ornaments:
8306.21.00 - - Plated with precious metal
8306.29.00 - - Other
8306.30.00 - Photograph, picture or similar frames; mirrors

83.07 Flexible tubing of base metal, with or without fittings.

8307.10.00 - Of iron or steel
8307.90.00 - Of other base metal

83.08 Clasps, frames with clasps, buckles, buckle-clasps, hooks, eyes, eyelets and the like, of base metal, of a kind used for clothing, footwear, awnings, handbags, travel goods or other made up articles; tubular or bifurcated rivets, of base metal; beads and spangles, of base metal.

8308.10.00 - Hooks, eyes and eyelets
8308.20.00 - Tubular or bifurcated rivets
8308.90 - Other, including parts:
8308.90.10 - - Beads
8308.90.20 - - Spangles
8308.90.90 - - Other

83.09 Stoppers, caps and lids (including crown corks, screw caps and pouring stoppers), capsules for bottles, threaded bungs, bung covers, seals and other packing accessories, of base metal.

8309.10.00 - Crown corks
8309.90 - Other:
8309.90.10 - - Capsules for bottles
8309.90.20 - - Top ends of aluminium cans

- 8309.90.30 -- Other caps for cans
- 8309.90.40 -- Bungs for metal drums; bung covers; seals; case corner protectors
- 8309.90.50 -- Other, of aluminium
- 8309.90.90 -- Other

83.10 Sign-plates, name-plates, address-plates and similar plates, numbers, letters and other symbols, of base metal, excluding those of heading 94.05.

- 8310.00.10 - Traffic signs
- 8310.00.90 - Other

83.11 Wire, rods, tubes, plates, electrodes and similar products, of base metal or of metal carbides, coated or cored with flux material, of a kind used for soldering, brazing, welding or deposition of metal or of metal carbides; wire and rods, of agglomerated base metal powder, used for metal spraying.

- 8311.10 - Coated electrodes of base metal, for electric arc-welding:
 - Of non-alloy steel:
 - 8311.10.11 --- In rolls
 - 8311.10.19 --- Other**
 - Other:
 - 8311.10.91 --- In rolls
 - 8311.10.99 --- Other
 - 8311.20 - Cored wire of base metal, for electric arc-welding:
 - 8311.20.10 -- In rolls
 - 8311.20.90 -- Other
 - 8311.30 - Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame:
 - 8311.30.10 -- In rolls
 - 8311.30.90 -- Other
 - 8311.90 - Other, including parts:
 - 8311.90.10 -- In rolls
 - 8311.90.90 -- Other

SECTION XVI

MACHINERY AND MECHANICAL APPLIANCES; ELECTRICAL EQUIPMENT; PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES

Notes

1. This Section does not cover:
 - (a) Transmission or conveyor belts or belting, of plastics of Chapter 39, or of vulcanised rubber (heading 40.10); or other articles of a kind used in machinery or mechanical or electrical appliances or for other technical uses, of vulcanised rubber other than hard rubber (heading 40.16);
 - (b) Articles of leather or of composition leather (heading 42.04) or of furskin (heading 43.03) of a kind used in machinery or mechanical appliances or for other technical uses;
 - (c) Bobbins, spools, cops, cones, cores, reels or similar supports, of any material (for example, Chapter 39, 40, 44 or 48 or Section XV);
 - (d) Perforated cards for Jacquard or similar machines, (for example, Chapter 39 or 48 or Section XV);
 - (e) Transmission or conveyor belts or belting of textile material (heading 59.10) or other articles of textile material for technical uses (heading 59.11);
 - (f) Precious or semi-precious stones (natural, synthetic or reconstructed) of headings 71.02 to 71.04, or articles wholly of such stones of heading 71.16, except unmounted worked sapphires and diamonds for styli (heading 85.22);
 - (g) Parts of general use, as defined in Note 2 Section XV, of base metal (Section XV), or similar goods of plastic (Chapter 39);
 - (h) Drill pipe (heading 73.04);
 - (i) Endless belts of metal wire or strip (Section XV);
 - (k) Articles of Chapter 82 or 83;
 - (l) Articles of Section XVII;
 - (m) Articles of Chapter 90;
 - (n) Clocks, watches and other articles of Chapter 91;
 - (o) Interchangeable tools of Heading 82.07 or brushes of a kind used as parts of machines (heading 96.03); similar interchangeable tools are to be classified according to the constituent material of their working parts (for example, in Chapter 40, 42, 43, 45 or 59, or heading 68.04 or 69.09);
 - (p) Articles of Chapter 95; or
 - (q) Typewriter or similar ribbons, whether or not on spools or in cartridges (classified according to their constituent material, or in heading 96.12 if inked or otherwise prepared for giving impressions).**
2. Subject to Note 1 to this Section, Note 1 to Chapter 84 and to Note 1 to Chapter 85, parts of machines (not being parts of the articles of heading 84.84, 85.44, 85.45, 85.46 or 85.47) are to be classified according to the following rules:
 - (a) Parts which are goods included in any of the headings of Chapter 84 or 85 (other than headings 84.09, 84.31, 84.48, 84.66, 84.73, 84.85, 85.03, 85.22, 85.29, 85.38 and 85.48) are in all cases to be classified in their respective headings;
 - (b) Other parts, if suitable for use solely or principally with a particular kind of machine, or with a number of machines of the same heading (including a machine of heading 84.79 or

85.43) are to be classified with the machines of that kind or in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate. However, parts which are equally suitable for use principally with the goods of headings 85.17 and 85.25 to 85.28 are to be classified in heading 85.17;

(c) All other parts are to be classified in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate, or, failing that, in heading 84.85 or 85.48.

3. Unless the context otherwise requires, composite machines consisting of two or more machines fitted together to form a whole and other machines designed for the purpose of performing two or more complementary or alternative functions are to be classified as if consisting only of that component or as being that machine which performs the principal function.
4. Where a machine (including a combination of machines) consists of individual components (whether separate or interconnected by piping, by transmission devices, by electric cables or by other devices) intended to contribute together to a clearly defined function covered by one of the headings in Chapter 84 or Chapter 85, then the whole falls to be classified in the heading appropriate to that function.
5. For the purpose of these Notes, the expression "machine" means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of Chapter 84 or 85.

Chapter 84

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof

Notes

1. This Chapter does not cover:
 - (a) Millstones, grindstones or other articles of Chapter 68;
 - (b) Machinery or appliances (for example, pumps), of ceramic material and ceramic parts of machinery or appliances of any material (Chapter 69);
 - (c) Laboratory glassware (heading 70.17); machinery, appliances or other articles for technical uses or parts thereof, of glass (heading 70.19 or 70.20);
 - (d) Articles of heading 73.21 or 73.22 or similar articles of other base metals (Chapters 74 to 76 or 78 to 81);
 - (e) Electro-mechanical domestic appliances of heading 85.09; digital cameras of heading 85.25; or**
 - (f) Hand-operated mechanical floor sweepers, not motorised (heading 96.03).
2. Subject to the operation of Note 3 to Section XVI, a machine or appliance which answers to a description in one or more of the headings 84.01 to 84.24 and at the same time to a description in one or other of the headings 84.25 to 84.80 is to be classified under the appropriate heading of the former group and not the latter.

Heading 84.19 does not, however, cover:

- (a) Germination plant, incubators or brooders (heading 84.36);
- (b) Grain dampening machines (heading 84.37);
- (c) Diffusing apparatus for sugar juice extraction (heading 84.38);
- (d) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (heading 84.51); or
- (e) Machinery or plant, designed for mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

Heading 84.22 does not cover:

- (a) Sewing machines for closing bags or similar containers (heading 84.52); or
- (b) Office machinery of heading 84.72.

Heading 84.24 does not cover:

Ink-jet printing machines (heading 84.43 or 84.71).

3. A machine-tool for working any material which answers to a description in heading 84.56 and at the same time to a description in heading 84.57, 84.58, 84.59, 84.60, 84.61, 84.64 or 84.65 is to be classified in heading 84.56.
4. Heading 84.57 applies only to machine-tools for working metal, other than lathes (including turning centres) which can carry out different types of machining operations either:
 - (a) by automatic tool change from a magazine or the like in conformity with a machining programme (machining centres),
 - (b) by the automatic use, simultaneously or sequentially, of different unit heads working on a fixed

position workpiece (unit construction machines, single station), or
(c) by the automatic transfer of the workpiece to different unit heads (multi-station transfer machines).

5. (A) For the purposes of heading 84.71, the expression "automatic data processing machines" means:
- (a) Digital machines, capable of (1) storing the processing program or programs and at least the data immediately necessary for the execution of the program; (2) being freely programmed in accordance with the requirements of the user; (3) performing arithmetical computations specified by the user; and, (4) executing, without human intervention, a processing program which requires them to modify their execution, by a logical decision during the processing run;
 - (b) Analogue machines capable of simulating mathematical models and comprising at least: analogue elements, control elements and programming elements;
 - (c) Hybrid machines consisting of either a digital machine with analogue elements or an analogue machine with digital elements.
- (B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units. Subject to paragraph (E) below, a unit is to be regarded as being a part of the complete system if it meets all the following conditions:
- (a) It is of a kind solely or principally used in an automatic data processing system;
 - (b) It is connectable to the central processing unit either directly or through one or more other units;
 - (c) It is able to accept or deliver data in a form (code or signals) which can be used by the system.
- (C) Separately presented units of an automatic data processing machine are to be classified in heading 84.71.
- (D) Printers, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (B)(b) and (B)(c) above, are in all cases to be classified as units of heading 84.71.
- (E) Machines performing a specific function other than data processing and incorporating or working in conjunction with an automatic data processing machine are to be classified in the headings appropriate to their respective functions or, failing that, in residual headings.
6. Heading 84.82 applies, inter alia, to polished steel balls, the maximum and minimum diameters of which do not differ from the nominal diameter by more than 1% or by more than 0.05 mm, whichever is less. Other steel balls are to be classified in heading 73.26.
7. A machine which is used for more than one purpose is, for the purposes of classification, to be treated as if its principal purpose were its sole purpose.

Subject to Note 2 to this Chapter and Note 3 to Section XVI, a machine the principal purpose of which is not described in any heading or for which no one purpose is the principal purpose is, unless the context otherwise requires, to be classified in heading 84.79. Heading 84.79 also covers machines for making rope or cable (for example, stranding, twisting or cabling machines) from metal wire, textile yarn or any other material or from a combination of such materials.

8. For the purposes of heading 84.70, the term "pocket-size" applies only to machines the dimensions

of which do not exceed 170 mm x 100 mm x 45 mm.

Subheading Notes

1. For the purposes of subheading 8471.49, the term "systems" means automatic data processing machines whose units satisfy the conditions laid down in Note 5 to Chapter 84 and which comprise at least a central processing unit, one input unit (for example, a keyboard or a scanner), and one output unit (for example, a visual display unit or a printer).
2. Subheading 8482.40 applies only to bearings with cylindrical rollers of a uniform diameter not exceeding 5 mm and having a length which is at least three times the diameter. The ends of the rollers may be rounded.

Heading Tariff code Description

84.01 Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation.

- 8401.10.00 - Nuclear reactors
- 8401.20 - Machinery and apparatus for isotopic separation, and parts thereof:
 - 8401.20.10 -- Machinery and apparatus
 - 8401.20.90 -- Parts
- 8401.30.00 - Fuel elements (cartridges), non-irradiated
- 8401.40.00 - Parts of nuclear reactors

84.02 Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers.

- Steam or other vapour generating boilers:
 - 8402.11 -- Watertube boilers with a steam production exceeding 45 t per hour:
 - 8402.11.10 --- Electric
 - 8402.11.90 --- Other
 - 8402.12 -- Watertube boilers with a steam production not exceeding 45 t per hour:
 - Electric:
 - 8402.12.11 ---- Boilers with a steam production exceeding 15 t per hour
 - 8402.12.19 ---- Other
 - Other:
 - 8402.12.91 ---- Boilers with a steam production exceeding 15 t per hour
 - 8402.12.99 ---- Other
 - 8402.19 -- Other vapour generating boilers, including hybrid boilers:
 - Electric:
 - 8402.19.11 ---- Boilers with a steam production exceeding 15 t per hour
 - 8402.19.19 ---- Other
 - Other:
 - 8402.19.91 ---- Boilers with a steam production exceeding 15 t per hour
 - 8402.19.99 ---- Other
 - 8402.20 - Super-heated water boilers:
 - 8402.20.10 -- Electric
 - 8402.20.90 -- Other
 - 8402.90 - Parts:
 - 8402.90.10 -- Of steam or other vapour generating boilers
 - 8402.90.90 -- Other**

84.03 Central heating boilers other than those of heading 84.02.

- 8403.10.00 - Boilers
- 8403.90.00 - Parts

84.04 Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units.

- 8404.10 - Auxiliary plant for use with boilers of heading 84.02 or 84.03:
 - For use with boilers of heading 84.02:
 - 8404.10.11 --- Soot removers
 - 8404.10.12 --- Super-heaters and economisers with a steam or other vapour production
 - 8404.10.19 --- Other
 - For use with boilers of heading 84.03
- 8404.20.00 - Condensers for steam or other vapour power units
- 8404.90 - Parts:
 - 8404.90.10 -- Of auxiliary machinery for use with boilers of heading 84.02 with a steam or other vapour production
 - 8404.90.90 -- Other

84.05 Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers.

- 8405.10 - Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers:
 - Acetylene gas generators and similar water process gas generators
 - 8405.10.90 -- Other
- 8405.90.00 - Parts

84.06 Steam turbines and other vapour turbines.

- 8406.10.00 - Turbines for marine propulsion
 - Other turbines:
 - 8406.81 -- Of an output exceeding 40 MW:
 - 8406.81.10 --- Steam turbines
 - 8406.81.90 --- Other
 - 8406.82 -- Of an output not exceeding 40 MW:
 - 8406.82.10 --- Steam turbines
 - 8406.82.90 --- Other
- 8406.90.00 - Parts

84.07 Spark-ignition reciprocating or rotary internal combustion piston engines.

- 8407.10.00 - Aircraft engines
 - Marine propulsion engines:
 - 8407.21 -- Outboard motors:
 - 8407.21.10 --- Of an output not exceeding 20 kW
 - 8407.21.20 --- Of an output exceeding 20 kW (27 HP) but not exceeding 22.38 kW (30 HP)
 - 8407.21.90 --- Of an output exceeding 22.38 kW (30 HP)**
 - 8407.29 -- Other:
 - 8407.29.10 --- Of an output not exceeding 22.38 kW (30 HP)

- 8407.29.20 --- Of an output exceeding 22.38 kW (30 HP) but not exceeding 750 kW (1,006 HP)
- 8407.29.90 --- Of an output exceeding 750 kW (1,006 HP)
 - Reciprocating piston engines of a kind used for the propulsion of vehicles of Chapter 87:
- 8407.31.00 -- Of a cylinder capacity not exceeding 50 cc
- 8407.32 -- Of a cylinder capacity exceeding 50 cc but not exceeding 250 cc:
 - For vehicles of heading 87.01:
 - 8407.32.11 ---- Exceeding 50 cc but not exceeding 110 cc
 - 8407.32.12 ---- Exceeding 110 cc but not exceeding 125 cc
 - 8407.32.19 ---- Exceeding 125 cc but not exceeding 250 cc
 - For the vehicles of heading 87.11:
 - 8407.32.21 ---- Exceeding 50 cc but not exceeding 110 cc
 - 8407.32.22 ---- Exceeding 110 cc but not exceeding 125 cc
 - 8407.32.29 ---- Exceeding 125 cc but not exceeding 250 cc
 - For the other vehicles of chapter 87:
 - 8407.32.91 ---- Exceeding 50 cc but not exceeding 110 cc
 - 8407.32.92 ---- Exceeding 110 cc but not exceeding 125 cc
 - 8407.32.99 ---- Exceeding 125 cc but not exceeding 250 cc
 - 8407.33 -- Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc:
 - 8407.33.10 --- For vehicles of heading 87.01
 - 8407.33.20 --- For the vehicles of heading 87.11
 - 8407.33.90 --- Other
 - 8407.34 -- Of a cylinder capacity exceeding 1,000 cc:
 - Fully assembled:
 - 8407.34.11 ---- For pedestrian controlled tractors, of a cylinder capacity not exceeding 1,100 cc
 - 8407.34.12 ---- For other vehicles of heading 87.01
 - 8407.34.13 ---- For vehicles of heading 87.11
 - 8407.34.19 ---- Other
 - Not fully assembled:
 - 8407.34.21 ---- For vehicles of heading 87.01
 - 8407.34.22 ---- For vehicles of heading 87.11
 - 8407.34.29 ---- Other
 - 8407.90 - Other engines:
 - 8407.90.10 -- Of a power not exceeding 18.65 kW (25 Hp)
 - 8407.90.20 -- Of a power exceeding 18.65 kW (25 Hp) but not exceeding 22.38 kW (30 Hp)
 - 8407.90.90 -- Of a power exceeding 22.38 kW (30 Hp)

84.08 Compression-ignition internal combustion piston engines (diesel or semi-diesel engines).

- 8408.10 - Marine propulsion engines:
 - 8408.10.10 -- Of a power not exceeding 22.38 kW**
 - 8408.10.20 -- Of a power exceeding 22.38 kW but not exceeding 40 kW
 - 8408.10.30 -- Of a power exceeding 40 kW but not exceeding 100 kW
 - 8408.10.40 -- Of a power exceeding 100 kW but not exceeding 750 kW**
 - 8408.10.90 -- Of a power exceeding 750 kW**
- 8408.20 - Engines of a kind used for the propulsion of vehicles of Chapter 87:
 - Of an output not exceeding 20 kW:
 - 8408.20.11 --- For vehicles of subheading 8701.10, fully assembled
 - 8408.20.12 --- Other, for the vehicles of heading 87.01, fully assembled
 - 8408.20.13 --- Other, fully assembled
 - 8408.20.19 --- Other, not fully assembled

- Of an output exceeding 20 kW but not exceeding 22.38 kW:
- 8408.20.21 --- For vehicles of subheading 8701.10, fully assembled
- 8408.20.22 --- Other, for the vehicles of heading 87.01, fully assembled
- 8408.20.23 --- Other, fully assembled
- 8408.20.29 --- Other, not fully assembled
- Of an output exceeding 22.38 kW but not exceeding 60 kW:
- 8408.20.31 --- For vehicles of subheading 8701.10, fully assembled
- 8408.20.32 --- Other, for the vehicles of of heading 87.01, fully assembled
- 8408.20.33 --- Other, fully assembled
- 8408.20.39 --- Other, not fully assembled
- Other:
- 8408.20.91 --- For vehicles of subheading 8701.10, fully assembled
- 8408.20.92 --- Other, for the vehicles of heading 87.01, fully assembled
- 8408.20.93 --- Other, fully assembled
- 8408.20.99 --- Other, not fully assembled
- 8408.90 - Other engines:
- Not exceeding 18.65 kW:
- 8408.90.11 --- For earth moving machinery
- 8408.90.12 --- For railway locomotives or tramway vehicles**
- 8408.90.19 --- Other
- Exceeding 18.65 kW but not exceeding 22.38 kW:
- 8408.90.21 --- For earth moving machinery
- 8408.90.22 --- For railway locomotives or tramway vehicles**
- 8408.90.29 --- Other
- Exceeding 22.38 kW but not exceeding 60 kW:
- 8408.90.31 --- For earth moving machinery
- 8408.90.32 --- For railway locomotives or tramway vehicles**
- 8408.90.39 --- Other
- Exceeding 60 kW but not exceeding 100 kW:
- 8408.90.41 --- For earth moving machinery
- 8408.90.42 --- For railway locomotives or tramway vehicles**
- 8408.90.49 --- Other
- Exceeding 100 kW:
- 8408.90.51 --- For earth moving machinery
- 8408.90.52 --- For railway locomotives or tramway vehicles**
- 8408.90.59 --- Other

84.09 Parts suitable for use solely or principally with the engines of heading 84.07 or 84.08.

- 8409.10.00 - For aircraft engines
- Other:
- 8409.91 -- Suitable for use solely or principally with spark-ignition internal combustion piston engines:
- For earth moving machinery:
- 8409.91.11 ---- Carburettors and parts thereof
- 8409.91.12 ---- Cylinder blocks, liners, heads and head covers
- 8409.91.13 ---- Pistons, piston rings and gudgeon pins
- 8409.91.14 ---- Alternator brackets; oil pans
- 8409.91.19 ---- Other
- For the vehicles of heading 87.01, of a power not exceeding 22.38 kW:
- 8409.91.21 ---- Carburettors and parts thereof

8409.91.22 ----- Cylinder blocks, liners, heads and head covers
 8409.91.23 ----- Pistons, piston rings, gudgeon pins
 8409.91.24 ----- Alternator brackets; oil pans
 8409.91.29 ----- Other
 --- For vehicles of heading 87.01, of a power exceeding 22.38 kW:
 8409.91.31 ----- Carburettors and parts thereof
 8409.91.32 ----- Cylinder blocks, liners, heads and head covers
 8409.91.33 ----- Pistons, piston rings, gudgeon pins
 8409.91.34 ----- Alternator brackets; oil pans
 8409.91.39 ----- Other
 --- For vehicles of heading 87.11:
 8409.91.41 ----- Carburettors and parts thereof
 8409.91.42 ----- Cylinder blocks, crank cases, heads and head covers
 8409.91.43 ----- Piston rings and gudgeon pins
 8409.91.44 ----- Crank cases for engine of motorcycles
 8409.91.45 ----- Crank cases covers and other aluminium covers for engines of motorcycles
 8409.91.49 ----- Other
 --- For other vehicles of Chapter 87:
 8409.91.51 ----- Carburettors and parts thereof
 8409.91.52 ----- Cylinder blocks, crank cases, heads and head covers
 8409.91.53 ----- Piston rings and gudgeon pins
 8409.91.54 ----- Pistons, cylinder liners with external diameter between 50 mm and 155 mm
 8409.91.55 ----- Other piston and cylinder liners
 8409.91.56 ----- Alternator brackets; oil pans
 8409.91.59 ----- Other
 --- For vessels of Chapter 89:
 8409.91.61 ----- For marine propulsion engines of a power not exceeding 22.38 kW
 8409.91.69 ----- For marine propulsion engines of a power exceeding 22.38 kW
 --- For other engines:
 8409.91.71 ----- Carburettors and parts thereof
 8409.91.72 ----- Cylinder blocks, liners, heads and head covers
 8409.91.73 ----- Pistons, piston rings, gudgeon pins
 8409.91.74 ----- Alternator brackets; oil pans
 8409.91.79 ----- Other
 8409.99 -- Other:
 --- For earth moving machinery:
 8409.99.11 ----- Carburettors and parts thereof
 8409.99.12 ----- Cylinder blocks, liners, heads and head covers
 8409.99.13 ----- Pistons, piston rings and gudgeon pins
 8409.99.14 ----- Alternator brackets; oil pans
 8409.99.19 ----- Other
 --- For vehicles of heading 87.01, of a power not exceeding 22.38 kW:
 8409.99.21 ----- Carburettors and parts thereof
 8409.99.22 ----- Cylinder blocks, liners, heads and head covers
 8409.99.23 ----- Pistons, piston rings, gudgeon pins
 8409.99.24 ----- Alternator brackets; oil pans
 8409.99.29 ----- Other
 --- For vehicles of heading 87.01, of a power exceeding 22.38 kW:
 8409.99.31 ----- Carburettors and parts thereof
 8409.99.32 ----- Cylinder blocks, liners, heads and head covers
 8409.99.33 ----- Pistons, piston rings, gudgeon pins
 8409.99.34 ----- Alternator brackets; oil pans

- 8409.99.39 - - - - Other
 - - - For other vehicles of Chapter 87:
- 8409.99.41 - - - - Carburettors and parts thereof
- 8409.99.42 - - - - Cylinder blocks, crank cases, heads and head covers
- 8409.99.43 - - - - Piston rings and gudgeon pins
- 8409.99.44 - - - - Pistons, cylinder liners with external diameter between 50 mm and 155 mm**
- 8409.99.45 - - - - Other piston and cylinder liners**
- 8409.99.46 - - - - Alternator brackets; oil pans
- 8409.99.49 - - - - Other**
 - - - For vessels of Chapter 89:
- 8409.99.51 - - - - For marine propulsion engines of a power not exceeding 22.38 kW
- 8409.99.59 - - - - For marine propulsion engines of a power exceeding 22.38 kW
 - - - For other engines:
- 8409.99.61 - - - - Carburettors and parts thereof
- 8409.99.62 - - - - Cylinder blocks, liners, heads and head covers
- 8409.99.63 - - - - Pistons, piston rings, gudgeon pins
- 8409.99.64 - - - - Alternator brackets; oil pans
- 8409.99.69 - - - - Other

84.10 Hydraulic turbines, water wheels, and regulators therefor.

- Hydraulic turbines and water wheels:
 - 8410.11 - - Of a power not exceeding 1,000 kW:
 - 8410.11.10 - - - Water turbines
 - 8410.11.90 - - - Other
 - 8410.12 - - Of a power exceeding 1,000 kW but not exceeding 10,000 kW:
 - 8410.12.10 - - - Water turbines
 - 8410.12.90 - - - Other
 - 8410.13 - - Of a power exceeding 10,000 kW:
 - 8410.13.10 - - - Water turbines
 - 8410.13.90 - - - Other
- 8410.90.00 - Parts, including regulators

84.11 Turbo-jets, turbo-propellers and other gas turbines.

- Turbo-jets:
 - 8411.11.00 - - Of a thrust not exceeding 25 kN
 - 8411.12.00 - - Of a thrust exceeding 25 kN
- Turbo-propellers:
 - 8411.21.00 - - Of a power not exceeding 1,100 kW
 - 8411.22.00 - - Of a power exceeding 1,100 kW
- Other gas turbines:
 - 8411.81.00 - - Of a power not exceeding 5,000 kW
 - 8411.82.00 - - Of a power exceeding 5,000 kW
- Parts:
 - 8411.91.00 - - Of turbo-jets or turbo-propellers
 - 8411.99.00 - - Other

84.12 Other engines and motors.

- 8412.10.00 - Reaction engines other than turbo-jets
 - Hydraulic power engines and motors:

- 8412.21.00 -- Linear acting (cylinders)
- 8412.29.00 -- Other
 - Pneumatic power engines and motors:
- 8412.31.00 -- Linear acting (cylinders)
- 8412.39.00 -- Other
- 8412.80.00 - Other
- 8412.90 - Parts:
 - 8412.90.10 -- Of reaction engines of subheading 8412.10.00
 - 8412.90.90 -- Other

84.13 Pumps for liquids, whether or not fitted with a measuring device; liquid elevators.

- Pumps fitted or designed to be fitted with a measuring device:
 - 8413.11.00 -- Pumps for dispensing fuel or lubricants, of the types used in filling stations or in garages
 - 8413.19 -- Other:
 - 8413.19.10 --- Electrically operated
 - 8413.19.20 --- Not electrically operated
 - 8413.20.00 - Hand pumps, other than those of subheading 8413.11 or 8413.19
 - 8413.30 - Fuel, lubricating or cooling medium pumps for internal combustion piston engines:
 - For earth moving machinery:
 - 8413.30.11 --- Of reciprocating type
 - 8413.30.12 --- Of centrifugal type, with inlet diameter not exceeding 200 mm
 - 8413.30.13 --- Of centrifugal type, with inlet diameter exceeding 200 mm
 - 8413.30.14 --- Of rotary type
 - 8413.30.19 --- Other
 - For motor vehicles:
 - 8413.30.21 --- Of reciprocating type
 - 8413.30.22 --- Of centrifugal type, with inlet diameter not exceeding 200 mm
 - 8413.30.23 --- Of centrifugal type, with inlet diameter exceeding 200 mm
 - 8413.30.24 --- Of rotary type
 - 8413.30.29 --- Other
 - 8413.30.90 -- Other
 - 8413.40 - Concrete pumps:
 - 8413.40.10 -- Electrically operated
 - 8413.40.20 -- Not electrically operated
 - 8413.50 - Other reciprocating positive displacement pumps:
 - Electrically operated:
 - 8413.50.11 --- Water pumps specially designed for submarine use
 - 8413.50.12 --- Other, water pumps with capacity not exceeding 8000 m³/h
 - 8413.50.13 --- Other, water pumps with capacity exceeding 8000 m³/h but not exceeding 13000 m³/h
 - 8413.50.19 --- Other
 - 8413.50.20 -- Not electrically operated
 - 8413.60 - Other rotary positive displacement pumps:
 - Electrically operated:
 - 8413.60.11 --- Water pumps specially designed for submarine use
 - 8413.60.12 --- Other, water pumps with capacity not exceeding 8000 m³/h
 - 8413.60.13 --- Other, water pumps with capacity exceeding 8000 m³/h but not exceeding 13000 m³/h
 - 8413.60.19 --- Other
 - 8413.60.20 -- Not electrically operated
 - 8413.70 - Other centrifugal pumps:
 - 8413.70.10 -- Single stage, single suction horizontal shaft water pumps suitable for belt

drive or direct coupling, other than pumps with shafts common with prime mover

-- Other, electrically operated:

8413.70.21 --- Water pumps specially designed for submarine use

8413.70.22 --- Impulse-turbo water pumps of a capacity not exceeding 100 Watts, of a kind for household use

8413.70.23 --- Other, water pumps with capacity not exceeding 8000 m³/h

8413.70.24 --- Other, water pumps with capacity exceeding 8000 m³/h but not exceeding 13000 m³/h

8413.70.29 --- Other

8413.70.30 -- Not electrically operated

- Other pumps; liquid elevators:

8413.81 -- Pumps:

-- Electrically operated:

8413.81.11 --- Water pumps specially designed for submarine use

8413.81.12 --- Other, water pumps with capacity not exceeding 8000 m³/h

8413.81.13 --- Other, water pumps with capacity exceeding 8000 m³/h but not exceeding 13000 m³/h

8413.81.19 --- Other

8413.81.20 -- Not electrically operated

8413.82 -- Liquid elevators:

8413.82.10 --- Electrically operated

8413.82.20 --- Not electrically operated

- Parts:

8413.91 -- Of pumps:

8413.91.10 --- Of pumps of subheading 8413.20.00

8413.91.20 --- Of pumps of subheading 8413.70.10

8413.91.30 --- Of other centrifugal pumps

--- Of other pumps, electrically operated:

8413.91.41 ---- Of water pumps with capacity not exceeding 8000 m³/h, except those specially designed for submarine use

8413.91.42 ---- Of water pumps specially designed for submarine use

8413.91.49 ---- Other

8413.91.90 --- Of other pumps, not electrically operated

8413.92 -- Of liquid elevators:

8413.92.10 --- Of electrically operated liquid elevators

8413.92.20 --- Of non-electrically operated liquid elevators

84.14 Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters.

8414.10 - Vacuum pumps:

8414.10.10 -- Electrically operated

8414.10.20 -- Not electrically operated

8414.20.00 - Hand- or foot-operated air pumps

8414.30 - Compressors of a kind used in refrigerating equipment:

-- Having capacity exceeding 21 kW per hour or more; having displacement per revolution 220 cubic centimetre or more:

8414.30.11 --- For air conditioning machines

8414.30.19 --- Other

-- Other:

8414.30.91 --- For air conditioning machines

8414.30.99 --- Other

8414.40.00 - Air compressors mounted on a wheeled chassis for towing

- Fans:
 - 8414.51 -- Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W:
 - 8414.51.10 --- Table fans and box fans
 - 8414.51.20 --- Wall fans and ceiling fans
 - 8414.51.30 --- Floor fans
 - 8414.51.90 --- Other
 - 8414.59 -- Other:
 - 8414.59.10 --- Of a capacity not exceeding 125 kW
 - 8414.59.90 --- Other
 - 8414.60.00 - Hoods having a maximum horizontal side not exceeding 120 cm
 - 8414.80 - Other:
 - **Hoods having a maximum horizontal side exceeding 120 cm:**
 - 8414.80.11 --- Fitted with filter
 - 8414.80.12 --- Not fitted with filter, for industrial use
 - 8414.80.19 --- Not fitted with filter, other than for industrial use
 - 8414.80.20 -- Blowers and the like
 - 8414.80.30 -- Free piston generators for gas turbines**
 - **Compressors other than those of subheading 8414.30 and 8414.40:**
 - 8414.80.41 --- Gas compression modules for use in oil drilling operations**
 - 8414.80.42 --- Compressors for automotive air-conditioners**
 - 8414.80.43 --- Sealed units for air conditioning units**
 - 8414.80.49 --- Other**
 - **Air pumps:**
 - 8414.80.51 --- Electrically operated
 - 8414.80.59 --- Not electrically operated
 - Other:
 - 8414.80.91 --- Electrically operated
 - 8414.80.99 --- Not electrically operated
 - 8414.90 - Parts:
 - Of electrically operated equipment:
 - 8414.90.11 --- Of pumps or compressors
 - 8414.90.12 --- Of subheadings 8414.10 and 8414.40
 - 8414.90.13 --- Of subheading 8414.60
 - 8414.90.14 --- Of subheadings 8414.30, 8414.80
 - 8414.90.19 --- Other
 - Of non-electrically operated equipment:
 - 8414.90.91 --- Of subheadings 8414.10 and 8414.40
 - 8414.90.92 --- Of subheading 8414.20
 - 8414.90.93 --- Of subheadings 8414.30 and 8414.80
 - 8414.90.99 --- Other

84.15 Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated.

- 8415.10 - Window or wall types, self-contained or "split-system":**
 - 8415.10.10 -- Of an output not exceeding 21.10 kW
 - 8415.10.20 -- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.10.30 -- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.10.40 -- Of an output exceeding 52.75 kW
 - 8415.20.00 - Of a kind used for persons, in motor vehicles

- Other:
 - 8415.81 -- Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps):
 - For use in aircraft:
 - 8415.81.11 ---- Of an output not exceeding 21.10 kW
 - 8415.81.12 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.81.13 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.81.14 ---- Of an output exceeding 52.75 kW
 - For use in railway rolling stock:
 - 8415.81.21 ---- Of an output not exceeding 21.10 kW
 - 8415.81.22 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.81.23 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.81.24 ---- Of an output exceeding 52.75 kW
 - For use in road vehicles:
 - 8415.81.31 ---- Of an output not exceeding 21.10 kW
 - 8415.81.32 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.81.33 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.81.34 ---- Of an output exceeding 52.75 kW
 - Other:
 - 8415.81.91 ---- Of an output not exceeding 21.10 kW
 - 8415.81.92 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.81.93 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.81.94 ---- Of an output exceeding 52.75 kW
 - 8415.82 -- Other, incorporating a refrigerating unit:
 - For use in aircraft:
 - 8415.82.11 ---- Of an output not exceeding 21.10 kW
 - 8415.82.12 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.82.13 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.82.14 ---- Of an output exceeding 52.75 kW
 - For use in railway rolling stock:
 - 8415.82.21 ---- Of an output not exceeding 21.10 kW
 - 8415.82.22 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.82.23 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.82.24 ---- Of an output exceeding 52.75 kW
 - For use in road vehicles:
 - 8415.82.31 ---- Of an output not exceeding 21.10 kW
 - 8415.82.32 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.82.33 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.82.34 ---- Of an output exceeding 52.75 kW
 - Other:
 - 8415.82.91 ---- Of an output not exceeding 21.10 kW
 - 8415.82.92 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.82.93 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.82.94 ---- Of an output exceeding 52.75 kW
 - 8415.83 -- Not incorporating a refrigerating unit:
 - For use in aircraft:
 - 8415.83.11 ---- Of an output not exceeding 21.10 kW
 - 8415.83.12 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
 - 8415.83.13 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
 - 8415.83.14 ---- Of an output exceeding 52.75 kW
 - For use in railway rolling stock:
 - 8415.83.21 ---- Of an output not exceeding 21.10 kW

8415.83.22 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
8415.83.23 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
8415.83.24 ---- Of an output exceeding 52.75 kW
 --- For use in road vehicles:
8415.83.31 ---- Of an output not exceeding 21.10 kW
8415.83.32 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
8415.83.33 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
8415.83.34 ---- Of an output exceeding 52.75 kW
 --- Other:
8415.83.91 ---- Of an output not exceeding 21.10 kW
8415.83.92 ---- Of an output exceeding 21.10 kW but not exceeding 26.38 kW
8415.83.93 ---- Of an output exceeding 26.38 kW but not exceeding 52.75 kW
8415.83.94 ---- Of an output exceeding 52.75 kW
8415.90 - Parts:
 -- Of machines of an output not exceeding 21.10 kW:
8415.90.11 --- For use in aircraft or railway rolling stock
8415.90.12 --- Chassis or cabinets, welded and painted
 8415.90.19 --- Other
 -- Of machines of an output exceeding 21.10 kW but not exceeding 26.38 kW:
8415.90.21 --- For use in aircraft or railway rolling stock
8415.90.22 --- Chassis or cabinets, welded and painted
 8415.90.29 --- Other
 -- Of machines of an output exceeding 26.38 kW but not exceeding 52.75 kW:
8415.90.31 --- For use in aircraft or railway rolling stock
8415.90.32 --- Chassis or cabinets, welded and painted
 8415.90.39 --- Other
 -- Of machines of an output exceeding 52.75 kW:
8415.90.91 --- For use in aircraft or railway rolling stock
8415.90.92 --- Chassis or cabinets, welded and painted
 8415.90.99 --- Other

84.16 Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances.

8416.10.00 - Furnace burners for liquid fuel
8416.20.00 - Other furnace burners, including combination burners
8416.30.00 - Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances
8416.90.00 - Parts

84.17 Industrial or laboratory furnaces and ovens, including incinerators, non-electric.

8417.10.00 - Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals
8417.20.00 - Bakery ovens, including biscuit ovens
8417.80 - Other:
8417.80.10 -- Incinerators
8417.80.90 -- Other
8417.90.00 - Parts

84.18 Refrigerators, freezers and other refrigerating or freezing equipment, electric or other;

heat pumps other than air conditioning machines of heading 84.15.

- 8418.10 - Combined refrigerator-freezers, fitted with separate external doors:
 - 8418.10.10 -- Household type
 - 8418.10.90 -- Other
 - Refrigerators, household type:
 - 8418.21.00 -- Compression-type
 - 8418.22.00 -- Absorption-type, electrical
 - 8418.29.00 -- Other
 - 8418.30 - Freezers of the chest type, not exceeding 800 l capacity:
 - 8418.30.10 -- Not exceeding 200 l capacity
 - 8418.30.20 -- Exceeding 200 l but not exceeding 800 l capacity
 - 8418.40 - Freezers of the upright type, not exceeding 900 l capacity:
 - 8418.40.10 -- Not exceeding 200 l capacity
 - 8418.40.20 -- Exceeding 200 l but not exceeding 900 l capacity
 - 8418.50 - Other refrigerating or freezing chests, cabinets, display counters, show-cases and similar refrigerating or freezing furniture
 - Not exceeding 200 l capacity:
 - 8418.50.11 --- Suitable for medical use
 - 8418.50.19 --- Other
 - Exceeding 200 l capacity:
 - 8418.50.21 --- Suitable for medical use
 - 8418.50.22 --- Refrigerating chambers
 - 8418.50.29 --- Other
 - Other refrigerating or freezing equipment; heat pumps:
 - 8418.61 -- Compression type units whose condensers are heat exchangers:
 - 8418.61.10 --- Water chillers with a refrigerating capacity exceeding 21.10 kW; refrigerating equipment with a refrigerating capacity of 10 t or more and cooling to 20°C or more; evaporative condensers, having a heating radiation of 30,000 kg calories per hour or more for refrigerating equipment; evaporators of the fin type, having the distance between the fins of 4 mm or more; evaporator of the plate freezer type or the contact freezer type
 - 8418.61.90 --- Other
 - 8418.69 -- Other:
 - 8418.69.10 --- Beverage coolers
 - 8418.69.20 --- Water chillers having refrigerating capacities of 100 t and above or exceeding 21.10 kW
 - 8418.69.30 --- Other water coolers
 - 8418.69.40 --- Heat pumps of a kind normally not for domestic use
 - 8418.69.50 --- Scale ice-maker units
 - 8418.69.90 --- Other
 - Parts:
 - 8418.91 -- Furniture designed to receive refrigerating or freezing equipment:
 - 8418.91.10 --- For goods of subheading 8418.10, 8418.21.00, 8418.22.00, 8418.29.00, 8418.30 or 8418.40
 - 8418.91.90 --- Other
 - 8418.99 -- Other:
 - 8418.99.10 --- Evaporators and condensers
 - 8418.99.20 --- Cabinets and doors, welded or painted
 - 8418.99.30 --- Parts of water chillers with a refrigerating capacity exceeding 21.10 kW; parts of evaporators of the fin type having the distance between the fins of 4 mm or more
 - 8418.99.40 --- Aluminium rollbonds for subheadings 8418.10.10, 8418.21, 8418.22 and 8418.29
 - 8418.99.90 --- Other

84.19 Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vapourising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric.

- Instantaneous or storage water heaters, non-electric:

8419.11 -- Instantaneous gas water heaters:

--- For domestic use:

8419.11.11 ---- Of copper

8419.11.19 ---- Other

8419.11.90 --- Other

8419.19 -- Other:

--- For domestic use:

8419.19.11 ---- Of copper

8419.19.19 ---- Other

8419.19.90 --- Other

8419.20.00 - Medical, surgical or laboratory sterilisers

- Dryers:

8419.31 -- For agricultural products:

--- Electrically operated:

8419.31.11 ---- Evaporators

8419.31.19 ---- Other

--- Not electrically operated:

8419.31.21 ---- Evaporators

8419.31.29 ---- Other

8419.32 -- For wood, paper pulp, paper or paperboard:

--- Electrically operated:

8419.32.11 ---- Evaporators

8419.32.19 ---- Other

--- Not electrically operated:

8419.32.21 ---- Evaporators

8419.32.29 ---- Other

8419.39 -- Other:

--- Electrically operated:

8419.39.11 ---- Machinery for the treatment of materials by a process involving heating, for the manufacture of Printed Circuit Board (PCB) / Printed Wiring Board (PWB) or Printed Circuit Assembly (PCA) [ITA/2 (AS2)]

8419.39.19 ---- Other

8419.39.20 --- Not electrically operated

8419.40 - Distilling or rectifying plant:

8419.40.10 -- Electrically operated

8419.40.20 -- Not electrically operated

8419.50 - Heat exchange units:

8419.50.10 -- Cooling towers

8419.50.20 -- Condensers for air conditioners for motor vehicles

8419.50.30 -- Other condensers for air conditioners

8419.50.40 -- Other, electrically operated

8419.50.90 -- Other, not electrically operated

8419.60 - Machinery for liquefying air or other gases:

- 8419.60.10 -- Electrically operated
- 8419.60.20 -- Not electrically operated
 - Other machinery, plant and equipment:
- 8419.81 -- For making hot drinks or for cooking or heating food:
 - Electrically operated:
 - 8419.81.11 ---- Cooking ranges
 - 8419.81.19 ---- Other
 - Not electrically operated:
 - 8419.81.21 ---- Cooking ranges
 - 8419.81.29 ---- Other
- 8419.89 -- Other:
 - Electrically operated:
 - 8419.89.11 ---- Evaporators for air-conditioning machines for motor vehicles
 - 8419.89.12 ---- Chemical vapour deposition apparatus for semiconductor production [ITA1/B-114]; apparatus for rapid heating of semiconductor wafers [ITA1/B-162]
 - 8419.89.13 ---- Machinery for the treatment of material by a process involving heating, for the manufacture of PCB/PWBs or PCAs [ITA/2(AS2)]
 - 8419.89.14 ---- Chemical vapour deposition apparatus for flat panel display production [(ITA/2)(AS2)]
 - 8419.89.19 ---- Other
 - 8419.89.20 --- Not electrically operated
 - Parts:
 - Of electrically operated articles:
 - 8419.90.11 --- Parts of chemical vapour deposition apparatus for semiconductor production [ITA1/B-115]; parts of apparatus for rapid heating of semiconductor wafers [ITA1/B-164]
 - 8419.90.12 --- Parts of machinery for the treatment of materials by a process involving heating, for the manufacture of PCB/PWBs or PCAs [ITA/2(AS2)]
 - 8419.90.13 --- Parts of chemical vapour deposition apparatus for flat panel display production [(ITA/2)(AS2)]
 - 8419.90.14 --- Casings for cooling towers of subheading 8419.50.10
 - 8419.90.15 --- of machinery and plant, of a kind use for non-domestic purpose
 - 8419.90.19 --- Other
 - Of non-electrically operated articles:
 - 8419.90.21 --- Casings for cooling towers of subheading 8419.50.10
 - 8419.90.22 --- For goods of subheadings 8419.11.11 and 8419.19.11
 - 8419.90.23 --- For goods of subheadings 8419.11.19 and 8419.19.19
 - 8419.90.24 --- Of machinery and plant, of a kind use for non-domestic purpose
 - 8419.90.29 --- Other

84.20 Calendering or other rolling machines, other than for metals or glass, and cylinders therefor.

- 8420.10 - Calendering or other rolling machines:
 - 8420.10.10 -- Apparatus for the application of dry film or liquid photo resist, photo sensitive layers, soldering pastes, solder or adhesive materials on PCB/PWB substances or their components [ITA/2 (AS2)]
 - 8420.10.20 -- For ironing machines and wringers suitable for domestic use
 - 8420.10.30 -- Machines for sheeting rubber
 - 8420.10.90 -- Other
 - Parts:
 - 8420.91 -- Cylinders:
 - 8420.91.10 --- Parts of apparatus for the application of dry film or liquid photo resist,

photosensitive layers, soldering pastes, solder or adhesive materials on PCB/PWB components [ITA/2(AS2)] substrates or their

8420.91.20 --- For ironing machines or wringers suitable for domestic use

8420.91.90 --- Other

8420.99 -- Other:

8420.99.10 --- Parts of apparatus for the application of dry film or liquid photo resist,

photosensitive layers, soldering pastes, solder or adhesive materials on PCB/PWB components [ITA/2(AS2)] substrates or their

8420.99.20 --- For ironing machines or wringers suitable for domestic use

8420.99.90 --- Other

84.21 Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases.

- Centrifuges, including centrifugal dryers:

8421.11.00 -- Cream separators

8421.12 -- Clothes-dryers:

8421.12.10 --- Of capacity not exceeding 30 l

8421.12.20 --- Of capacity exceeding 30 l

8421.19 -- Other:

8421.19.10 --- For sugar manufacture

8421.19.20 --- Spin dryers for semiconductor wafer processing [ITA1/A-116]

8421.19.90 --- Other

- Filtering or purifying machinery and apparatus for liquids:

8421.21 -- For filtering or purifying water:

--- Electrically operated, of a capacity not exceeding 500 l/hr:

8421.21.11 ---- Filtering machinery and apparatus for domestic use

8421.21.12 ---- Other filtering machinery and apparatus

8421.21.19 ---- Other

--- Electrically operated, of a capacity exceeding 500 l/hr:

8421.21.21 ---- Filtering machinery and apparatus for domestic use

8421.21.22 ---- Other filtering machinery and apparatus

8421.21.29 ---- Other

--- Not electrically operated:

8421.21.31 ---- Filtering machinery and apparatus for domestic use

8421.21.32 ---- Other filtering machinery and apparatus

8421.21.39 ---- Other

8421.22 -- For filtering or purifying beverages other than water:

--- Electrically operated, of a capacity not exceeding 500 l/hr:

8421.22.11 ---- Filtering machinery and apparatus for domestic use

8421.22.12 ---- Other filtering machinery and apparatus

8421.22.19 ---- Other

--- Electrically operated, of a capacity exceeding 500 l/hr:

8421.22.21 ---- Filtering machinery and apparatus for domestic use

8421.22.22 ---- Other filtering machinery and apparatus

8421.22.29 ---- Other

--- Not electrically operated:

8421.22.31 ---- Filtering machinery and apparatus

8421.22.32 ---- Other filtering machinery and apparatus

8421.22.39 ---- Other

8421.23 -- Oil or petrol-filters for internal combustion engines:

--- For earth moving machinery:

8421.23.11 ----- Oil filters
 8421.23.19 ----- Other
 --- For motor vehicles of Chapter 87:
 8421.23.21 ----- Oil filters
 8421.23.29 ----- Other
 --- Other:
 8421.23.91 ----- Oil filters
 8421.23.99 ----- Other
 8421.29 -- Other:
 8421.29.10 --- For medical or laboratory use
 --- Other, electrically operated:
 8421.29.21 ----- For sugar manufacture
 8421.29.22 ----- For use in oil drilling operation
 8421.29.23 ----- Other petrol filters
 8421.29.24 ----- Other oil filters
 8421.29.25 ----- Other filtering machinery and apparatus
 8421.29.29 ----- Other
 8421.29.90 --- Other, not electrically operated
 - Filtering or purifying machinery and apparatus for gases:
 8421.31 -- Intake air filters for internal combustion engines:
 8421.31.10 --- For earth moving machinery
 8421.31.20 --- For motor vehicles of Chapter 87
 8421.31.90 --- Other
 8421.39 -- Other:
 --- Electrically operated:
 8421.39.11 ----- Laminar flow units
 8421.39.12 ----- Other air purifiers
 8421.39.13 ----- Other filtering machinery and apparatus
 8421.39.19 ----- Other
 --- Not electrically operated:
 8421.39.21 ----- Filtering machinery and apparatus
 8421.39.29 ----- Other
 - Parts:
 8421.91 -- Of centrifuges, including centrifugal dryers:
 8421.91.10 --- Of goods of subheading 8421.12
 8421.91.20 --- Of goods of subheading 8421.19.10
 8421.91.30 --- Of goods of subheading 8421.19.20
 8421.91.90 --- Of goods of subheading 8421.11.00 and 8421.19.90
 8421.99 -- Other:
 8421.99.10 --- Elements for oil or petrol filters for earth-moving machinery
 --- Elements for oil or petrol filters for motor vehicles:
 8421.99.21 ----- Filtering elements of filters of subheadings 8421.23
 8421.99.29 ----- Other

 --- Other:
 8421.99.91 ----- Of goods of subheading 8421.29.21
 8421.99.92 ----- Of goods of subheadings 8421.21.11, 8421.21.21 and 8421.21.31
 8421.99.93 ----- Of goods of subheadings 8421.31
 8421.99.94 ----- Of goods of subheadings 8421.23.11 and 8421.23.91
 8421.99.95 ----- Of goods of subheadings 8421.23.19 and 8421.23.99
 8421.99.96 ----- Of goods of subheadings 8421.29.24, 8421.39.19 and 8421.39.29
 8421.99.99 ----- Other

84.22 Dish washing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing, or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages.

- Dish washing machines:
- 8422.11 -- Of the household type:
 - 8422.11.10 --- Electrically operated
 - 8422.11.20 --- Not electrically operated
- 8422.19.00 -- Other
- 8422.20.00 - Machinery for cleaning or drying bottles or other containers
- 8422.30.00 - Machinery for filling, closing, sealing, or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages
- 8422.40.00 - Other packing or wrapping machinery (including heat-shrink wrapping machinery)
- 8422.90 - Parts:
 - 8422.90.10 -- Of goods of subheading 8422.11.10
 - 8422.90.20 -- Of goods of subheading 8422.11.20
 - 8422.90.90 -- Other

84.23 Weighing machinery (excluding balances of a sensitivity of 5cg or better), including weight operated counting or checking machines; weighing machine weights of all kinds.

- 8423.10 - Personal weighing machines, including baby scales; household scales:
 - 8423.10.10 -- Electrically operated
 - 8423.10.20 -- Not electrically operated
- 8423.20 - Scales for continuous weighing of goods on conveyors:
 - 8423.20.10 -- Electrically operated
 - 8423.20.20 -- Not electrically operated
- 8423.30 - Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales:
 - 8423.30.10 -- Electrically operated
 - 8423.30.20 -- Not electrically operated
- Other weighing machinery:
 - 8423.81 -- Having a maximum weighing capacity not exceeding 30 kg:
 - 8423.81.10 --- Electrically operated
 - 8423.81.20 --- Not electrically operated
 - 8423.82 -- Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg:
 - Electrically operated:
 - Weighbridges and other weighing platforms:
 - 8423.82.11 ----- Having a maximum weighing capacity not exceeding 1,000 kg
 - 8423.82.12 ----- Having a maximum weighing capacity exceeding 1,000 kg
 - Other:
 - 8423.82.21 ----- Having a maximum weighing capacity not exceeding 1,000 kg
 - 8423.82.22 ----- Having a maximum weighing capacity exceeding 1,000 kg
 - Not electrically operated:
 - Weighbridges and other weighing platforms:
 - 8423.82.31 ----- Having a maximum weighing capacity not exceeding 1,000 kg
 - 8423.82.32 ----- Having a maximum weighing capacity exceeding 1,000 kg
 - Other:

- 8423.82.41 ----- Having a maximum weighing capacity not exceeding 1,000 kg
- 8423.82.42 ----- Having a maximum weighing capacity exceeding 1,000 kg
- 8423.89 -- Other:
 - Electrically operated:
 - 8423.89.11 ----- Weighbridges and other weighing platforms
 - 8423.89.19 ----- Other
 - Not electrically operated:
 - 8423.89.21 ----- Weighbridges and other weighing platforms
 - 8423.89.29 ----- Other
 - 8423.90 - Weighing machine weights of all kinds; parts of weighing machinery:
 - Electrically operated:
 - 8423.90.11 --- Weighing machine weights
 - 8423.90.19 --- Parts of weighing machinery
 - Not electrically operated:
 - 8423.90.21 --- Weighing machine weights
 - 8423.90.29 --- Parts of weighing machinery

84.24 Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines.

- 8424.10 - Fire extinguishers, whether or not charged:
 - 8424.10.10 -- Suitable for aircraft use
 - 8424.10.90 -- Other
- 8424.20 - Spray guns and similar appliances:
 - Electrically operated:
 - 8424.20.11 --- Agricultural or horticultural
 - 8424.20.19 --- Other
 - Not electrically operated:
 - 8424.20.21 --- Agricultural or horticultural
 - 8424.20.29 --- Other
 - 8424.30 - Steam or sand blasting machines and similar jet projecting machines:
 - 8424.30.10 -- Steam or sand blasting machines, electrically operated
 - 8424.30.20 -- Other electrically operated machines
 - 8424.30.90 -- Other
 - Other appliances:
 - 8424.81 -- Agricultural or horticultural:
 - 8424.81.10 --- Drip irrigation systems
 - Other, electrically operated:
 - 8424.81.21 ----- Spraying machines for pesticides
 - 8424.81.29 ----- Other
 - Other, not electrically operated:
 - 8424.81.31 ----- Hand operated insecticide sprayers
 - 8424.81.32 ----- Other spraying machines for pesticides
 - 8424.81.39 ----- Other
 - 8424.89 -- Other:
 - 8424.89.10 --- Hand operated household sprayers of capacity not exceeding 3 l
 - Spray heads with dip tubes:
 - 8424.89.21 ----- For hand operated household sprayers of a capacity not exceeding 3 l
 - 8424.89.29 ----- For hand operated household sprayers of a capacity exceeding 3 l
 - 8424.89.30 --- Deflash machines for cleaning and removing contaminants from the metal leads of semiconductor packages prior to the electroplating process [ITA1/A-118]; spraying appliances

for etching, stripping or cleaning semiconductor wafers [ITA1/A-119]; Parts of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-142, B-168]
8424.89.40 --- Wet processing equipment, by projecting, dispersing or spraying, of chemical or electrochemical solutions for the application on PCB/PWB substrates; apparatus for the spot application of liquids, soldering pastes, solder ball, adhesives or sealant to PCB/PWBs or their components; apparatus for the application of dry film or liquid photo resist, photo sensitive layers, soldering pastes, solder or adhesive materials on PCB/PWB substrates or their components [ITA/2 (AS 2)]

8424.89.50 --- Other, electrically operated

8424.89.90 --- Other, not electrically operated

8424.90 - Parts:

-- Of fire extinguishers:

8424.90.11 --- Electrically operated

8424.90.19 --- Other

-- Of spray guns and similar appliances:

--- Electrically operated:

8424.90.21 ---- Of goods of subheading 8424.20.11

8424.90.22 ---- Of spraying machine for pesticides

8424.90.23 ---- Other

--- Not electrically operated:

8424.90.24 ---- Of goods of subheading 8424.20.21

8424.90.25 ---- Of spraying machine for pesticides

8424.90.26 ---- Of hand operated insecticide sprayers

8424.90.29 ---- Other

-- Of steam or sand blasting machines and similar jet projecting machines:

8424.90.31 --- Electrically operated

8424.90.39 --- Other

-- Of other appliances:

8424.90.91 --- Of goods of subheading 8424.81.10

8424.90.92 --- Of goods of subheading 8424.81.21 and 8424.81.29

8424.90.93 --- Of goods of subheading 8424.81.31

8424.90.94 --- Of goods of subheading 8424.81.32

8424.90.95 --- Of goods of subheading 8424.81.39

8424.90.96 --- Of goods of subheading 8424.89.30

8424.90.97 --- Of goods of subheading 8424.89.40

8424.90.99 --- Other

84.25 Pulley tackle and hoists, other than skip hoists; winches and capstans; jacks.

- Pulley tackle and hoists, other than skip hoists or hoists of a kind used for raising vehicles:

8425.11.00 -- Powered by electric motor

8425.19.00 -- Other

8425.20.00 - Pit-head winding gear; winches specially designed for use underground

- Other winches; capstans:

8425.31.00 -- Powered by electric motor

8425.39.00 -- Other

- Jacks; hoists of a kind used for raising vehicles:

8425.41.00 -- Built-in jacking systems of a type used in garages

8425.42 -- Other jacks and hoists, hydraulic:

8425.42.10 --- Jacks used in tipping mechanisms for lorries

8425.42.90 --- Other

- 8425.49 -- Other:
- 8425.49.10 --- Electrically operated
- 8425.49.20 --- Not electrically operated

84.26 Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane.

- Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers:
 - 8426.11.00 -- Overhead travelling cranes on fixed support
 - 8426.12.00 -- Mobile lifting frames on tyres and straddle carriers
 - 8426.19.00 -- Other
 - 8426.20.00 - Tower cranes
 - 8426.30.00 - Portal or pedestal jib cranes
 - Other machinery, self-propelled:
 - 8426.41.00 -- On tyres
 - 8426.49 -- Other:
 - 8426.49.10 --- Ship's derricks
 - 8426.49.90 --- Other
 - Other machinery:
 - 8426.91.00 -- Designed for mounting on road vehicles
 - 8426.99 -- Other:
 - 8426.99.10 --- Ship's derricks
 - 8426.99.90 --- Other

84.27 Fork-lift trucks; other works trucks fitted with lifting or handling equipment.

- 8427.10.00 - Self-propelled trucks powered by an electric motor
- 8427.20.00 - Other self-propelled trucks
- 8427.90.00 - Other trucks

84.28 Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics).

- 8428.10 - Lifts and skip hoists:
 - 8428.10.10 -- Passenger lifts
 - 8428.10.20 -- Other lifts
 - 8428.10.90 -- Skip hoists
- 8428.20 - Pneumatic elevators and conveyors:
 - 8428.20.10 -- For agricultural use
 - 8428.20.20 -- Automated machines for the transport, handling and storage of PCB/PWBs or PCAs [ITA/2 (AS2)]
 - 8428.20.30 -- For civil aircraft use
 - 8428.20.90 -- Other
 - Other continuous-action elevators and conveyors, for goods or materials:
 - 8428.31.00 -- Specially designed for underground use
 - 8428.32 -- Other, bucket type:
 - 8428.32.10 --- Agricultural type
 - 8428.32.90 --- Other
 - 8428.33 -- Other, belt type:
 - 8428.33.10 --- Agricultural type
 - 8428.33.20 --- Automated machines for the transport, handling and storage of PCB/PWBs or PCAs

[ITA/2 (AS2)]
 8428.33.90 - - - Other
 8428.39 - - Other:
 8428.39.10 - - - Agricultural type
 8428.39.20 - - - Automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices [ITA1/B-139]
 8428.39.30 - - - Automated machines for the transport, handling and storage of PCB/PWBs or PCAs [ITA/2 (AS 2)]
 8428.39.90 - - - Other
 8428.40.00 - Escalators and moving walkways
 8428.50.00 - Mine wagon pushers, locomotive or wagon tracers, wagon tippers and similar railway wagon handling equipment
 8428.60.00 - Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars
 8428.90 - Other machinery:
 8428.90.10 - - Automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices [ITA1/B-139]
 8428.90.20 - - Automated machines for the transport, handling and storage of PCB/PWBs or PCAs [ITA/2 (AS2)]
 8428.90.90 - - Other

84.29 Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers.

- Bulldozers and angledozers:
 8429.11 - - Track laying:
 8429.11.10 - - - Bulldozers
 8429.11.90 - - - Other
 8429.19 - - Other:
 8429.19.10 - - - Bulldozers
 8429.19.90 - - - Other
 8429.20.00 - Graders and levellers
 8429.30.00 - Scrapers
 8429.40 - Tamping machines and road rollers:
 8429.40.10 - - Road rollers, of vibrating gross weight not exceeding 20 t
 8429.40.20 - - Road rollers, of vibrating gross weight exceeding 20 t
 8429.40.30 - - Tamping machines
 - Mechanical shovels, excavators and shovel loaders:
 8429.51.00 - - Front-end shovel loaders
 8429.52 - - Machinery with a 360° revolving superstructure:
 8429.52.10 - - - Mechanical shovels and excavators
 8429.52.90 - - - Other
 8429.59 - - Other:
 8429.59.10 - - - Mechanical shovels and excavators
 8429.59.90 - - - Other

84.30 Other moving, grading, levelling, scraping, excavating, tamping, compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snow-ploughs and snow-blowers.

8430.10 - Pile-drivers and pile-extractors:
 8430.10.10 - - Pile-drivers
 8430.10.90 - - Other

- 8430.20 - Snow-ploughs and snow-blowers:
 - 8430.20.10 -- Snow-ploughs, not self-propelled
 - 8430.20.90 -- Other
 - Coal or rock cutters and tunnelling machinery:
 - 8430.31.00 -- Self-propelled
 - 8430.39.00 -- Other
 - Other boring or sinking machinery:
 - 8430.41.00 -- Self-propelled
 - 8430.49 -- Other:
 - 8430.49.10 --- Wellhead platforms and integrated production modules for use in drilling operations
 - 8430.49.90 --- Other
 - 8430.50.00 - Other machinery, self-propelled
 - Other machinery, not self-propelled:
 - 8430.61.00 -- Tamping or compacting machinery
 - 8430.69.00 -- Other

84.31 Parts suitable for use solely or principally with the machinery of headings 84.25 to 84.30.

- 8431.10 - Of machinery of heading 84.25:
 - Of electrically operated machines:
 - 8431.10.11 --- Of portable jack for cars
 - 8431.10.12 --- Of goods of subheading 8425.20 or 8425.42
 - 8431.10.13 --- Of goods of subheading 8425.19, 8425.39 or 8425.49
 - 8431.10.19 --- Other
 - Of non-electrically operated machines:
 - 8431.10.21 --- Of portable jacks for cars
 - 8431.10.22 --- Of goods of subheading 8425.11, 8425.20, 8425.31, 8425.41 or 8425.42
 - 8431.10.23 --- Of goods of subheading 8425.19, 8425.39 or 8425.49
 - 8431.10.29 --- Other
 - 8431.20.00 - Of machinery of heading 84.27
 - Of machinery of heading 84.28:
 - 8431.31 -- Of lifts, skip hoists or escalators:
 - 8431.31.10 --- Of goods of subheading 8428.10.20 or 8428.10.90
 - 8431.31.20 --- Of goods of subheading 8428.10.10 or escalators of subheading 8428.40.00
 - 8431.39 -- Other:
 - 8431.39.10 --- Of goods of subheading 8428.20.10, 8428.32.10, 8428.33.10 or 8428.39.10 (agricultural type)
 - 8431.39.20 --- Of goods of subheading 8428.50 or 8428.90
 - 8431.39.30 --- Of automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices [ITA1/B- 154]
 - 8431.39.40 --- Of automated machines for the transport, handling and storage of PCB/PWBs or PCAs [ITA/2 (AS2)]
 - 8431.39.50 --- Of other lifting, handling or loading machinery, telfers or conveyors
 - 8431.39.90 --- Other
 - Of machinery of heading 84.26, 84.29 or 84.30:
 - 8431.41.00 -- Buckets, shovels, grabs and grips
 - 8431.42 -- Bulldozer or angledozer blades:
 - 8431.42.10 --- Cutting edges and end bits
 - 8431.42.90 --- Other
 - 8431.43 -- Parts of boring or sinking machinery of subheading 8430.41 or

8430.49:

- 8431.43.10 --- Of wellhead platforms or integrated production modules
- 8431.43.90 --- Other
- 8431.49 -- Other:
- 8431.49.10 --- Parts of machinery of heading 84.26
- 8431.49.20 --- Cutting edges or end bits for scrapers, graders or levellers
- 8431.49.30 --- Of road rollers
- 8431.49.90 --- Other

**84.32 Agricultural, horticultural or forestry machinery for soil preparation or cultivation;
 lawn or sports-ground rollers.**

- 8432.10.00 - Ploughs
 - Harrows, scarifiers, cultivators, weeders and hoes:
- 8432.21.00 -- Disc harrows
- 8432.29.00 -- Other
- 8432.30.00 - Seeders, planters and transplanters
- 8432.40.00 - Manure spreaders and fertiliser distributors
- 8432.80 -- Other machinery:
 - 8432.80.10 -- Agricultural or horticultural type
 - 8432.80.90 -- Other
- 8432.90 -- Parts:
 - 8432.90.10 -- Of machinery of subheading 8432.80.90
 - 8432.90.20 -- Of lawn or sports-ground rollers
 - 8432.90.30 -- Of fertilizer distributors
 - 8432.90.90 -- Other

**84.33 Harvesting or threshing machinery, including straw or fodder balers; grass or hay mowers;
 machines for cleaning, sorting or grading eggs, fruit or other agricultural produce,
 other than machinery of heading 84.37.**

- Mowers for lawns, parks or sports-grounds:
 - 8433.11.00 -- Powered, with the cutting device rotating in a horizontal plane
 - 8433.19 -- Other:
 - 8433.19.10 --- Manually operated
 - 8433.19.90 --- Other
- 8433.20.00 - Other mowers, including cutter bars for tractor mounting
- 8433.30.00 - Other haymaking machinery
- 8433.40.00 - Straw or fodder balers, including pick-up balers
 - Other harvesting machinery; threshing machinery:
- 8433.51.00 -- Combine harvester-threshers
- 8433.52.00 -- Other threshing machinery
- 8433.53.00 -- Root or tuber harvesting machines
- 8433.59.00 -- Other
- 8433.60 -- Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce:
 - 8433.60.10 -- Electrically operated
 - 8433.60.20 -- Not electrically operated
- 8433.90 -- Parts:
 - Of electrically operated machines:
 - 8433.90.11 --- Of mowers
 - 8433.90.12 --- Of goods of subheading 8433.11 or 8433.19.90
 - 8433.90.19 --- Other

-- Of non-electrically operated machines:
8433.90.21 --- Of mowers
8433.90.22 --- Of goods of subheading 8433.11 or 8433.19.90
8433.90.29 --- Other

84.34 Milking machines and dairy machinery.

8434.10 - Milking machines:
8434.10.10 -- Electrically operated
8434.10.20 -- Not electrically operated
8434.20 - Dairy machinery:
-- Electrically operated:
8434.20.11 --- Homogenisers
8434.20.19 --- Other
-- Not electrically operated:
8434.20.21 --- Homogenisers
8434.20.29 --- Other
8434.90 - Parts:
-- Of electrically operated machines:
8434.90.11 --- Of milking machines
8434.90.19 --- Other
-- Of non-electrically operated machines:
8434.90.21 --- Of milking machines
8434.90.29 --- Other

84.35 Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages.

8435.10 - Machinery:
8435.10.10 -- Electrically operated
8435.10.20 -- Not electrically operated
8435.90 - Parts:
8435.90.10 -- Of electrically operated machines
8435.90.20 -- Of non-electrically operated machines

84.36 Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders.

8436.10 - Machinery for preparing animal feeding stuffs:
8436.10.10 -- Electrically operated
8436.10.20 -- Not electrically operated
- Poultry-keeping machinery; poultry incubators and brooders:
8436.21 -- Poultry incubators and brooders:
8436.21.10 --- Electrically operated
8436.21.20 --- Not electrically operated
8436.29 -- Other:
8436.29.10 --- Electrically operated
8436.29.20 --- Not electrically operated
8436.80 - Other machinery:
-- Electrically operated:
8436.80.11 --- Agricultural or horticultural type

- 8436.80.19 --- Other
 - Not electrically operated:
- 8436.80.21 --- Agricultural or horticultural type
- 8436.80.29 --- Other
 - Parts:
- 8436.91 -- Of poultry-keeping machinery or poultry incubators and brooders:
 - 8436.91.10 --- Of electrically operated machines and equipment
 - 8436.91.20 --- Of non-electrically operated machines and equipment
- 8436.99 -- Other:
 - Of electrically operated machines and equipment:
 - 8436.99.11 ---- Agricultural or horticultural type
 - 8436.99.19 ---- Other
 - Of non-electrically operated machines and equipment:
 - 8436.99.21 ---- Agricultural or horticultural type
 - 8436.99.29 ---- Other

84.37 Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables, other than farm-type machinery.

- 8437.10 - Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables:
 - 8437.10.10 -- For bread grains; winnowing and similar cleaning machines, electrically operated
 - 8437.10.20 -- For bread grains; winnowing and similar cleaning machines, not electrically operated
 - 8437.10.30 -- Other, electrically operated
 - 8437.10.40 -- Other, not electrically operated
- 8437.80 - Other machinery:
 - 8437.80.10 -- Rice hullers and cone type rice mills, electrically operated
 - 8437.80.20 -- Rice hullers and cone type rice mills, not electrically operated
 - 8437.80.30 -- Industrial type coffee and corn mills, electrically operated
 - 8437.80.40 -- Industrial type coffee and corn mills, not electrically operated
 - Other, electrically operated:
 - 8437.80.51 --- Polishing machines for rice, sifting and sieving machines, bran cleaning machines and husking machines
 - 8437.80.59 --- Other
 - Other, not electrically operated:
 - 8437.80.61 --- Polishing machines for rice, sifting and sieving machines, bran cleaner machines and husking machines
- 8437.80.69 --- Other
- 8437.90 - Parts:
 - Of electrically operated machines:
 - 8437.90.11 --- Of machines of subheading 8437.10
 - 8437.90.19 --- Other
 - Of non-electrically operated machines:
 - 8437.90.21 --- Of machines of subheading 8437.10
 - 8437.90.29 --- Other

84.38 Machinery, not specified or included elsewhere in this Chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal or fixed vegetable fats or oils.

- 8438.10 - Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products:

-- Electrically operated:
8438.10.11 --- Bakery machinery

8438.10.19 --- Other

-- Not electrically operated:
--- Bakery machinery:

8438.10.21 ---- Manual or animal powered

8438.10.22 ---- Other

--- Other:

8438.10.23 ---- Manual or animal powered

8438.10.29 ---- Other

8438.20 - Machinery for the manufacture of confectionery, cocoa or chocolate:

-- Electrically operated:

8438.20.11 --- Machinery for the manufacture of confectionery

8438.20.19 --- Other

-- Not electrically operated:

8438.20.21 --- Machinery for the manufacture of confectionery

8438.20.29 --- Other

8438.30 - Machinery for sugar manufacture:

-- Electrically operated:

8438.30.11 --- Having capacity not exceeding 100 t of sugar cane/day

8438.30.12 --- Having capacity exceeding 100 t of sugar cane/day

-- Not electrically operated:

8438.30.21 --- Having capacity not exceeding 100 t of sugar cane/day

8438.30.22 --- Having capacity exceeding 100 t of sugar cane/day

8438.40 - Brewery machinery:

-- Electrically operated:

8438.40.11 --- Having maximum capacity not exceeding 5 million l/yr

8438.40.12 --- Having maximum capacity exceeding 5 million l/yr

-- Not electrically operated:

8438.40.21 --- Having maximum capacity not exceeding 5 million l/yr

8438.40.22 --- Having maximum capacity exceeding 5 million l/yr

8438.50 - Machinery for the preparation of meat or poultry:

-- Machinery for the preparation of meat:

8438.50.11 --- Electrically operated

8438.50.12 --- Not electrically operated

-- Machinery for the preparation of poultry:

8438.50.91 --- Electrically operated

8438.50.92 --- Not electrically operated

8438.60 - Machinery for the preparation of fruits, nuts or vegetables:

8438.60.10 -- Electrically operated

8438.60.20 -- Not electrically operated

8438.80 - Other machinery:

-- Coffee pulpers:

8438.80.11 --- Electrically operated

8438.80.12 --- Not electrically operated

-- Other:

8438.80.91 --- Electrically operated

8438.80.92 --- Not electrically operated

8438.90 - Parts:

-- Of electrically operated machines:

8438.90.11 --- Of goods of subheading 8438.30.00 (manual or animal powered) or 8438.80.00 (coffee pulpers)

- 8438.90.19 - - - Other
 - - Of non-electrically operated machines:
- 8438.90.21 - - - Of goods of subheading 8438.30.00 (manual or animal powered) or 8438.80.00 (coffee pulpers)
- 8438.90.29 - - - Other

84.39 Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard.

- 8439.10.00 - Machinery for making pulp of fibrous cellulosic material
- 8439.20.00 - Machinery for making paper or paperboard
- 8439.30.00 - Machinery for finishing paper or paperboard
 - Parts:
- 8439.91 - - Of machinery for making pulp of fibrous cellulosic material:
 - 8439.91.10 - - - Of electrically operated machines
 - 8439.91 20 - - - Of non-electrically operated machines
- 8439.99 - - Other:
 - 8439.99.10 - - - Of electrically operated machines
 - 8439.99 20 - - - Of non-electrically operated machines

84.40 Book-binding machinery, including book-sewing machines.

- 8440.10 - Machinery:
 - - Electrically operated:
 - 8440.10.11 - - - Book binding machinery
 - 8440.10.19 - - - Other
 - - Not electrically operated:
 - 8440.10.21 - - - Book binding machinery
 - 8440.10.29 - - - Other
- 8440.90 - Parts:
 - 8440.90.10 - - Of electrically operated machines
 - 8440.90 20 - - Of non-electrically operated machines

84.41 Other machinery for making up paper pulp, paper or paperboard, including cutting machines of all kinds.

- 8441.10 - Cutting machines:
 - - Electrically operated:
 - 8441.10.11 - - - Paper or paperboard cutting machines
 - 8441.10.19 - - - Other
 - - Not electrically operated:
 - 8441.10.21 - - - Paper or paperboard cutting machines
 - 8441.10.29 - - - Other
- 8441.20 - Machines for making bags, sacks or envelopes:
 - 8441.20.10 - - Electrically operated
 - 8441.20.20 - - Not electrically operated
- 8441.30 - Machines for making cartons, boxes, cases, tubes, drums or similar containers, other than by moulding:
 - 8441.30.10 - - Electrically operated
 - 8441.30.20 - - Not electrically operated
- 8441.40 - Machines for moulding articles in paper pulp, paper or paperboard:
 - 8441.40.10 - - Electrically operated

- 8441.40.20 -- Not electrically operated
- 8441.80 - Other machinery:
- 8441.80.10 -- Electrically operated
- 8441.80.20 -- Not electrically operated
- 8441.90 - Parts:
- 8441.90.10 -- Of electrically operated machines
- 8441.90.20 -- Of non-electrically operated machines

84.42 Machinery, apparatus and equipment (other than the machine-tools of headings 84.56 to 84.65), for type-founding or type-setting, for preparing or making printing blocks, plates, cylinders or other printing components; printing type, blocks, plates, cylinders and other printing components; blocks, plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished).

- 8442.10 - Phototype-setting and composing machines:
- 8442.10.10 -- Electrically operated
- 8442.10.20 -- Not electrically operated
- 8442.20 - Machinery, apparatus and equipment for type-setting or composing by other processes, with or without founding device:
- 8442.20.10 -- Electrically operated
- 8442.20.20 -- Not electrically operated
- 8442.30 - Other machinery, apparatus and equipment:
- Electrically operated:
- 8442.30.11 --- Impressed flongs and matrices
- 8442.30.12 --- Machinery for type founding machines
- 8442.30.19 --- Other
- Not electrically operated:
- 8442.30.21 --- Impressed flongs and matrices
- 8442.30.22 --- Machinery for type founding machines
- 8442.30.29 --- Other
- 8442.40 - Parts of the foregoing machinery, apparatus or equipment:
- 8442.40.10 -- Of electrically operated machines, apparatus or equipment
- Of non-electrically operated machines, apparatus or equipment:
- 8442.40.21 --- Of type-founding or type-setting machinery
- 8442.40.29 --- Other
- 8442.50 - Printing type, blocks, plates, cylinders and other printing components; blocks, plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished):
- 8442.50.10 -- Printing type of all kinds
- 8442.50.90 -- Other

84.43 Printing machinery used for printing by means of the printing type, blocks, plates, cylinders and other printing components of heading 84.42; ink-jet printing machines, other than those of heading 84.71; machines for uses ancillary to printing.

- Offset printing machinery:
- 8443.11 -- Reel fed:
- 8443.11.10 --- Electrically operated
- 8443.11.20 --- Not electrically operated
- 8443.12 -- Sheet fed, office type (sheet size not exceeding 22 x 36 cm):
- 8443.12.10 --- Electrically operated
- 8443.12.20 --- Not electrically operated

8443.19 -- Other:
8443.19.10 --- Electrically operated
8443.19.20 --- Not electrically operated
- Letterpress printing machinery, excluding flexographic printing:
8443.21 -- Reel fed:
8443.21.10 --- Electrically operated
8443.21.20 --- Not electrically operated
8443.29 -- Other:
8443.29.10 --- Electrically operated
8443.29.20 --- Not electrically operated
8443.30 - Flexographic printing machinery:
8443.30.10 -- Electrically operated
8443.30.20 -- Not electrically operated
8443.40 - Gravure printing machinery:
8443.40.10 -- Electrically operated
8443.40.20 -- Not electrically operated
- Other printing machinery:
8443.51.00 -- Ink-jet printing machines
8443.59 -- Other:
8443.59.10 --- Platen presses
8443.59.20 --- Screen printing machinery for the manufacture of PCB/PWBs [ITA/2 (AS2)]
8443.59.90 --- Other
8443.60 - Machines for uses ancillary to printing:
8443.60.10 -- Electrically operated
8443.60.20 -- Not electrically operated
8443.90 - Parts:
8443.90.10 -- Of screen printing machinery for the manufacture of PCB/PWBs
[ITA/2 (AS2)]
8443.90.20 -- Other, for electrically operated machines
8443.90.90 -- Other

84.44 Machines for extruding, drawing, texturing or cutting man-made textile materials.

- Electrically operated:
8444.00.11 -- Machines for extruding
8444.00.19 -- Other
- Not electrically operated:
8444.00.21 -- Machines for extruding
8444.00.29 -- Other

84.45 Machines for preparing textile fibres; spinning, doubling or twisting machines and other machinery for producing textile yarns; textile reeling or winding (including weft-winding) machines and machines for preparing textile yarns for use on the machines of heading 84.46 or 84.47.

- Machines for preparing textile fibres:
8445.11 -- Carding machines:
8445.11.10 --- Electrically operated
8445.11.20 --- Not electrically operated
8445.12 -- Combing machines:
8445.12.10 --- Electrically operated
8445.12.20 --- Not electrically operated

8445.13 -- Drawing or roving machines:
8445.13.10 --- Electrically operated
8445.13.20 --- Not electrically operated
8445.19 -- Other:
8445.19.10 --- Electrically operated
8445.19.20 --- Not electrically operated
8445.20 - Textile spinning machines:
8445.20.10 -- Electrically operated
8445.20.20 -- Not electrically operated
8445.30 - Textile doubling or twisting machines:
8445.30.10 -- Electrically operated
8445.30.20 -- Not electrically operated
8445.40 - Textile winding (including weft-winding) or reeling machines:
8445.40.10 -- Electrically operated
8445.40.20 -- Not electrically operated
8445.90 - Other:
-- Electrically operated:
8445.90.11 --- Warping or warp sizing machines
8445.90.19 --- Other
-- Not electrically operated:
8445.90.21 --- Warping or warp sizing machines
8445.90.29 --- Other

84.46 Weaving machines (looms).

8446.10 - For weaving fabrics of a width not exceeding 30 cm:
8446.10.10 -- Electrically operated
8446.10.20 -- Not electrically operated
- For weaving fabrics of a width exceeding 30 cm, shuttle type:
8446.21.00 -- Power looms
8446.29.00 -- Other
8446.30.00 - For weaving fabrics of a width exceeding 30 cm, shuttleless type

84.47 Knitting machines, stitch-bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting.

- Circular knitting machines:
8447.11 -- With cylinder diameter not exceeding 165 mm:
8447.11.10 --- Electrically operated
8447.11.20 --- Not electrically operated
8447.12 -- With cylinder diameter exceeding 165 mm:
8447.12.10 --- Electrically operated
8447.12.20 --- Not electrically operated
8447.20 - Flat knitting machines; stitch-bonding machines:
-- Electrically operated:
8447.20.11 --- Knitting machines
8447.20.19 --- Other
-- Not electrically operated:
8447.20.21 --- Knitting machines
8447.20.29 --- Other
8447.90 - Other:
8447.90.10 -- Electrically operated

8447.90.20 -- Not electrically operated

84.48 Auxiliary machinery for use with machines of heading 84.44, 84.45, 84.46 or 84.47 (for example, dobbies, Jacquards, automatic stop motions, shuttle changing mechanisms); parts and accessories suitable for use solely or principally with the machines of this heading or of heading 84.44, 84.45, 84.46 or 84.47 (for example, spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames, hosiery needles).

- Auxiliary machinery for machines of heading 84.44, 84.45, 84.46 or 84.47:

8448.11 -- Dobbies and Jacquards; card reducing, copying, punching or assembling machines for use therewith:

--- Electrically operated:

8448.11.11 ---- Dobbies and jacquards; card punching machines for jacquards

8448.11.19 ---- Other

--- Not electrically operated:

8448.11.21 ---- Dobbies and jacquards; card punching machines for jacquards

8448.11.29 ---- Other

8448.19 -- Other:

8448.19.10 --- Electrically operated

8448.19.20 --- Not electrically operated

8448.20.00 - Parts and accessories of machines of heading 84.44 or their auxiliary machinery

- Parts and accessories of machines of heading 84.45 or their auxiliary machinery:

8448.31.00 -- Card clothing

8448.32.00 -- Of machines for preparing textile fibres, other than card clothing

8448.33 -- Spindles, spindle flyers, spinning rings and ring travellers:

8448.33.10 --- Spindles

8448.33.90 --- Other

8448.39.00 -- Other

- Parts and accessories of weaving machines (looms) or of their auxiliary machinery:

8448.41.00 -- Shuttles

8448.42.00 -- Reeds for looms, healds and heald-frames

8448.49 -- Other:

--- Parts of electrically operated machines:

8448.49.11 ---- Warp beam stands and creels

8448.49.19 ---- Other

--- Parts of non-electrically operated machines:

8448.49.21 ---- Warp beam stands and creels

8448.49.29 ---- Other

- Parts and accessories of machines of heading 84.47 or their auxiliary machinery:

8448.51.00 -- Sinkers, needles and other articles used in forming stitches

8448.59.00 -- Other

84.49 Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, including machinery for making felt hats; blocks for making hats.

- Electrically operated machinery:

8449.00.11 -- Machinery for the manufacture or finishing of felt in the piece or in shapes, including machinery for making felt hats

8449.00.19 -- Other

- Non-electrically operated machinery:

8449.00.21 -- Machinery for the manufacture or finishing of felt in the piece or in shapes, including

machinery for making felt hats

8449.00.29 -- Other

- Other:

8449.00.91 -- Parts of machines of subheading 8449.00.11

8449.00.92 -- Parts of machines of subheading 8449.00.21

8449.00.99 -- Other

84.50 Household or laundry-type washing machines, including machines which both wash and dry.

- Machines, each of a dry linen capacity not exceeding 10 kg:

8450.11 -- Fully-automatic machines:

8450.11.10 --- Each of a dry linen capacity not exceeding 6 kg

8450.11.20 --- Each of a dry linen capacity exceeding 6 kg

8450.12 -- Other machines, with built-in centrifugal drier:

8450.12.10 --- Each of a dry linen capacity not exceeding 6 kg

8450.12.20 --- Each of a dry linen capacity exceeding 6 kg

8450.19 -- Other:

8450.19.10 --- Each of a dry linen capacity not exceeding 6 kg

8450.19.20 --- Each of a dry linen capacity exceeding 6 kg

8450.20.00 - Machines, each of a dry linen capacity exceeding 10 kg

8450.90 - Parts:

8450.90.10 -- Of goods of subheading 8450.20

8450.90.20 -- Of goods of subheading 8450.11, 8450.12 or 8450.19

84.51 Machinery (other than machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics.

8451.10.00 - Dry-cleaning machines

- Drying machines:

8451.21.00 -- Each of a dry linen capacity not exceeding 10 kg

8451.29.00 -- Other

8451.30.00 - Ironing machines and presses (including fusing presses)

8451.40 - Washing, bleaching or dyeing machines:

8451.40.10 -- Bleaching or dyeing machines

8451.40.20 -- Washing machines

8451.50.00 - Machines for reeling, unreeling, folding, cutting or pinking textile fabrics

8451.80 - Other machinery:

-- For domestic use:

8451.80.11 --- Dressing or finishing machines

8451.80.19 --- Other

-- Other:

8451.80.91 --- Dressing or finishing machines

8451.80.99 --- Other

8451.90 - Parts:

8451.90.10 -- Of machines of a dry lines capacity not exceeding 10 kg

8451.90.90 -- Other

84.52 Sewing machines, other than book-sewing machines of heading 84.40; furniture, bases

and covers specially designed for sewing machines; sewing machine needles.

- 8452.10.00 - Sewing machines of the household type
 - Other sewing machines:
- 8452.21.00 -- Automatic units
- 8452.29.00 -- Other
- 8452.30.00 - Sewing machine needles
- 8452.40 - Furniture, bases and covers for sewing machines and parts thereof:
 - 8452.40.10 -- For the machinery of subheading 8452.10
 - 8452.40.90 -- Other
- 8452.90 - Other parts of sewing machines:
 - 8452.90.10 -- Of machinery of subheading 8452.10
 - Other:
 - 8452.90.91 --- Head parts and accessories
 - 8452.90.92 --- Arms, beds, foot, and pedals
 - 8452.90.93 --- For stands, flywheels and beltguards
 - 8452.90.94 --- Other, used in the manufacture of sewing machines
 - 8452.90.99 --- Other

84.53 Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, other than sewing machines.

- 8453.10 - Machinery for preparing, tanning or working hides, skins or leather:
 - Electrically operated:
- 8453.10.11 --- Machinery for preparing or tanning
- 8453.10.19 --- Other
 - Not electrically operated:
- 8453.10.21 --- Machinery for preparing or tanning
- 8453.10.29 --- Other
- 8453.20 - Machinery for making or repairing footwear:
 - 8453.20.10 -- Electrically operated
 - 8453.20.20 -- Not electrically operated
- 8453.80 - Other machinery:
 - 8453.80.10 -- Electrically operated
 - 8453.80.20 -- Not electrically operated
- 8453.90.00 - Parts

84.54 Converters, ladles, ingot moulds and casting machines, of a kind used in metallurgy or in metal foundries.

- 8454.10.00 - Converters
- 8454.20 - Ingot moulds and ladles:
 - 8454.20.10 -- Ingot moulds
 - 8454.20.20 -- Ladles
- 8454.30.00 - Casting machines
- 8454.90.00 - Parts

84.55 Metal-rolling mills and rolls therefor.

- 8455.10.00 - Tube mills
 - Other rolling mills:

- 8455.21.00 -- Hot or combination hot and cold
- 8455.22.00 -- Cold
- 8455.30.00 - Rolls for rolling mills
- 8455.90.00 - Other parts

84.56 Machine-tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes.

- 8456.10 - Operated by laser or other light or photon beam processes:
 - 8456.10.10 -- Machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers [ITA1/A-121]; lasercutters for cutting contacting tracks in semiconductor production by laser beam [(ITA1/B-125)
 - 8456.10.90 -- Other
 - 8456.20.00 - Operated by ultrasonic processes
 - 8456.30.00 - Operated by electro-discharge processes
 - Other:
 - 8456.91.00 -- For dry-etching patterns on semiconductor materials [ITA1/A-123]
 - 8456.99 -- - Other:
 - 8456.99.10 --- Focused ion beam milling machine to produce or repair masks and reticles for patterns on semiconductor devices [ITA1/A-124]; apparatus for stripping or cleaning semiconductor wafers [ITA1/B-122]
 - 8456.99.20 --- Machine tools, numerically controlled, for working any material by removal of material, by plasma arc processes, for the manufacture of PCB/PWBs [ITA/2 (AS2)]
 - 8456.99.30 --- Apparatus for dry etching patterns on flat panel display substrates [ITA/2 (AS2)]
 - 8456.99.40 --- Wet processing equipment for the application by immersion of electrochemical solutions, whether or not for the purpose of removing material on PCB/PWB substrates [ITA/2 (AS2)]
 - 8456.99.90 --- Other

84.57 Machining centres, unit construction machines (single station) and multi-station transfer machines, for working metal.

- 8457.10.00 - Machining centres
- 8457.20.00 - Unit construction machines (single station)
- 8457.30.00 - Multi-station transfer machines

84.58 Lathes (including turning centres) for removing metal.

- Horizontal lathes:
 - 8458.11.00 -- Numerically controlled
 - 8458.19 -- - Other:
 - 8458.19.10 --- Having height of the centre not exceeding 300 mm
 - 8458.19.90 --- Other
- Other lathes:
 - 8458.91.00 -- Numerically controlled
 - 8458.99 -- - Other:
 - 8458.99.10 --- Having height of the centre not exceeding 300 mm
 - 8458.99.90 --- Other

84.59 Machine-tools (including way-type unit head machines) for drilling, boring, milling, threading or tapping by removing metal, other than lathes (including turning centres) of heading 84.58.

- 8459.10 - Way-type unit head machines:
 - 8459.10.10 -- Electrically operated
 - 8459.10.20 -- Not electrically operated
 - Other drilling machines:
 - 8459.21.00 -- Numerically controlled
 - 8459.29 -- Other:
 - 8459.29.10 --- Electrically operated
 - 8459.29.20 --- Not electrically operated
 - Other boring-milling machines:
 - 8459.31.00 -- Numerically controlled
 - 8459.39 -- Other:
 - 8459.39.10 --- Electrically operated
 - 8459.39.20 --- Not electrically operated
 - 8459.40 - Other boring machines:
 - 8459.40.10 -- Electrically operated
 - 8459.40.20 -- Not electrically operated
 - Milling machines, knee-type:
 - 8459.51.00 -- Numerically controlled
 - 8459.59 -- Other:
 - 8459.59.10 --- Electrically operated
 - 8459.59.20 --- Not electrically operated
 - Other milling machines:
 - 8459.61.00 -- Numerically controlled
 - 8459.69 -- Other:
 - 8459.69.10 --- Electrically operated
 - 8459.69.20 --- Not electrically operated
 - 8459.70 - Other threading or tapping machines:
 - 8459.70.10 -- Electrically operated
 - 8459.70.20 -- Not electrically operated

84.60 Machine-tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 84.61.

- Flat-surface grinding machines, in which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm:

- 8460.11.00 -- Numerically controlled
- 8460.19 -- Other:
 - 8460.19.10 --- Electrically operated
 - 8460.19.20 --- Not electrically operated

- Other grinding machines, in which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm:

- 8460.21.00 -- Numerically controlled
- 8460.29 -- Other:
 - 8460.29.10 --- Electrically operated operated
 - 8460.29.20 --- Not electrically operated operated

- Sharpening (tool or cutter grinding) machines:

- 8460.31 -- Numerically controlled:

- 8460.31.10 --- Machine tools, numerically controlled, for sharpening carbide drilling bits with a shank diameter not exceeding 3.175 mm, provided with fixed collets and having a power not exceeding

0.74 kW [ITA/2 (AS2)]

- 8460.31.90 --- Other
- 8460.39 -- Other:
 - 8460.39.10 --- Electrically operated operated
 - 8460.39.20 --- Not electrically operated operated
- 8460.40 - Honing or lapping machines:
 - 8460.40.10 -- Electrically operated operated
 - 8460.40.20 -- Not electrically operated operated
- 8460.90 - Other:
 - 8460.90.10 -- Electrically operated operated
 - 8460.90.20 -- Not electrically operated operated

84.61 Machine-tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine-tools working by removing metal or cermets, not elsewhere specified or included.

- 8461.20 - Shaping or slotting machines:
 - 8461.20.10 -- Electrically operated
 - 8461.20.20 -- Not electrically operated
- 8461.30 - Broaching machines:
 - 8461.30.10 -- Electrically operated
 - 8461.30.20 -- Not electrically operated
- 8461.40 - Gear cutting, gear grinding or gear finishing machines:
 - 8461.40.10 -- Electrically operated
 - 8461.40.20 -- Not electrically operated
- 8461.50 - Sawing or cutting-off machines:
 - 8461.50.10 -- Electrically operated
 - 8461.50.20 -- Not electrically operated
- 8461.90 - Other:
 - Electrically operated:
 - 8461.90.11 --- Planing machines
 - 8461.90.19 --- Other
 - Not electrically operated:
 - 8461.90.91 --- Planing machines
 - 8461.90.99 --- Other

84.62 Machine-tools (including presses) for working metal by forging, hammering or die-stamping; machine-tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above.

- 8462.10 - Forging or die-stamping machines (including presses) and hammers:
 - 8462.10.10 -- Electrically operated
 - 8462.10.20 -- Not electrically operated
- Bending, folding, straightening or flattening machines (including presses):
 - 8462.21 -- Numerically controlled:
 - 8462.21.10 --- Machines for bending, folding and straightening semiconductor leads [ITA1/B-146]
 - 8462.21.90 --- Other
 - 8462.29 -- Other:
 - Electrically operated:
 - 8462.29.11 ---- Machines for bending, folding and straightening semiconductor leads [(ITA1/B-146]
 - 8462.29.19 ---- Other

- 8462.29.20 - - - Not electrically operated
 - Shearing machines (including presses), other than combined punching and shearing machines:
- 8462.31.00 - - Numerically controlled
- 8462.39 - - Other:
 - 8462.39.10 - - - Electrically operated
 - 8462.39.20 - - - Not electrically operated
 - Punching or notching machines (including presses), including combined punching and shearing machines:
- 8462.41.00 - - Numerically controlled
- 8462.49 - - Other:
 - 8462.49.10 - - - Electrically operated
 - 8462.49.20 - - - Not electrically operated
 - Other:
- 8462.91.00 - - Hydraulic presses
- 8462.99 - - Other:
 - 8462.99.10 - - - Machines for the manufacture of boxes, cans and similar containers of tin plate, electrically operated
 - 8462.99.20 - - - Machines for the manufacture of boxes, cans and similar containers of tin plate, not electrically operated
 - 8462.99.30 - - - Other presses for working metal or metal carbides, electrically operated
 - 8462.99.40 - - - Other presses for working metal or metal carbides, not electrically operated
 - 8462.99.50 - - - Other, electrically operated
 - 8462.99.60 - - - Other, not electrically operated

84.63 Other machine-tools for working metal or cermets, without removing material.

- 8463.10 - Draw-benches for bars, tubes, profiles, wire or the like:
 - - Electrically operated:
 - 8463.10.11 - - - Wire-drawing machines
 - 8463.10.19 - - - Other
 - 8463.10.20 - - Not electrically operated
- 8463.20 - Thread rolling machines:
 - 8463.20.10 - - Electrically operated
 - 8463.20.20 - - Not electrically operated
- 8463.30 - Machines for working wire:
 - - Electrically operated:
 - 8463.30.11 - - - Wire-drawing machines
 - 8463.30.19 - - - Other
 - 8463.30.20 - - Not electrically operated
- 8463.90 - Other:
 - - Electrically operated:
 - 8463.90.11 - - - Riveting machines
 - 8463.90.19 - - - Other
 - - Not electrically operated:
 - 8463.90.21 - - - Riveting machines
 - 8463.90.29 - - - Other

84.64 Machine-tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass.

- 8464.10 - Sawing machines:

- - Electrically operated:
- 8464.10.11 - - - For sawing monocrystal semiconductor boules into slices, or wafers into chips [ITA1/B-126]
- 8464.10.12 - - - Other, for working stone, ceramic, concrete, asbestos-cement or like mineral materials
- 8464.10.19 - - - Other
- 8464.10.90 - - Other
- 8464.20 - Grinding or polishing machines:
 - - Electrically operated:
 - 8464.20.11 - - - Grinding, polishing and lapping machines for processing of semiconductor wafers [ITA1/A-127]
 - 8464.20.12 - - - Other, for working stone, ceramic, concrete, asbestos-cement or like mineral materials
 - 8464.20.19 - - - Other
 - 8464.20.90 - - Other
- 8464.90 - Other:
 - - Electrically operated:
 - 8464.90.11 - - - Dicing machines for scribing or scoring semiconductor wafers [ITA1/A-128]
 - 8464.90.12 - - - Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-142]
 - 8464.90.13 - - - Other, for working stone, ceramic, concrete, asbestos-cement or like mineral materials
 - 8464.90.19 - - - Other
 - 8464.90.90 - - Other

84.65 Machine-tools (including machines for nailing, stapling, gluing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials.

- 8465.10 - Machines which can carry out different types of machining operations without tool change between such operations:
 - 8465.10.10 - - Electrically operated
 - 8465.10.20 - - Not electrically operated
 - Other:
 - 8465.91 - - Sawing machines:
 - 8465.91.10 - - - For scoring PCB/PWBs or PCB/PWB substrates [ITA/2 (AS2)], electrically operated
 - 8465.91.20 - - - Other, electrically operated
 - 8465.91.90 - - - Other
 - 8465.92 - - Planing, milling or moulding (by cutting) machines:
 - 8465.92.10 - - - For routing PCB/PWBs or PCB/PWB substrates, accepting router bits with a shank diameter not exceeding 3.175 mm, for scoring PCB/PWBs or PCB/PWB substrates [ITA/2 (AS2)]
 - 8465.92.20 - - - Other, electrically operated
 - 8465.92.90 - - - Other
 - 8465.93 - - Grinding, sanding or polishing machines:
 - 8465.93.10 - - - Electrically operated
 - 8465.93.20 - - - Not electrically operated
 - 8465.94 - - Bending or assembling machines:
 - 8465.94.10 - - - Electrically operated
 - 8465.94.20 - - - Not electrically operated
 - 8465.95 - - Drilling or morticing machines:
 - 8465.95.10 - - - Drilling machines for the manufacture of PCB/PWBs, with a spindle speed exceeding 50,000 rpm and accepting drill bits of a shank diameter not exceeding 3.175 mm [ITA/2 (AS2)]
 - 8465.95.20 - - - Morticing machines, electrically operated
 - 8465.95.30 - - - Other, electrically operated
 - 8465.95.90 - - - Other
 - 8465.96 - - Splitting, slicing or paring machines:

8465.96.10 --- Electrically operated
8465.96.20 --- Not electrically operated
8465.99 -- Other:
8465.99.10 --- Woodworking presses, electrically operated
8465.99.20 --- Woodworking presses, not electrically operated
8465.99.30 --- Lathes, electrically operated
8465.99.40 --- Lathes, not electrically operated
8465.99.50 --- Machines for deburring the surfaces of PCB/PWBs during manufacturing; for scoring PCB/PWBs or PCB/PWB substrates; laminating presses for the manufacture of PCB/PWBs

[ITA/2 (AS2)]

8465.99.60 --- Other, electrically operated
8465.99.90 --- Other

84.66 Parts and accessories suitable for use solely or principally with the machines of headings 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for machine-tools; tool holders for any type of tool for working in the hand.

8466.10 - Tool holders and self-opening dieheads:

8466.10.10 -- For the machine-tools of subheadings 8456.99.20, 8456.99.30, 8456.99.40, 8460.31.10, 8465.91.10, 8465.92.10, 8465.95.10 and 8465.99.50 [ITA/2 (AS2)]

8466.10.20 -- For machines for sawing monocrystal semiconductor boules into slices, or wafers into chips [ITA1/B-129]; parts of dicing machines for scribing or scoring semiconductor wafers [ITA1/B-130]; parts for lasercutters for cutting tracks in semiconductor production by laser beam [ITA1/B-133]; parts of machines for bending, folding and straightening semiconductor leads [ITA1/B-157]

8466.10.90 -- Other

8466.20 - Work holders:

8466.20.10 -- For the machine-tools of subheadings 8456.99.20, 8456.99.30, 8456.99.40, 8460.31.10, 8465.91.10, 8465.92.10, 8465.95.10 and 8465.99.50 [ITA/2 (AS2)]

8466.20.20 -- For machines for sawing monocrystal semiconductor boules into slices, or wafers into chips [ITA1/B-129]; parts of dicing machines for scribing or scoring semiconductor wafers [ITA1/B-130]; parts of lasercutters for cutting contacting tracks in semiconductor production by laser beam [ITA1/B-133]; parts of machines for bending, folding and straightening semiconductor leads [ITA1/B-157]

8466.20.30 -- For apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-153,B-169]

8466.20.90 -- Other

8466.30 - Dividing heads and other special attachments for machine-tools:

8466.30.10 -- For the machine-tools of subheadings 8456.99.20, 8456.99.30, 8456.99.40, 8460.31.10, 8465.91.10, 8465.92.10, 8465.95.10 and 8465.99.50 [ITA/2 (AS2)]

8466.30.20 -- For machines for sawing monocrystal semiconductor boules into slices, or wafers into chips [ITA1/B-129]; parts of dicing machines for scribing or scoring semiconductor wafers [ITA1/B-130]; parts of lasercutters for cutting contacting tracks in semiconductor production by laser beam [ITA1/B-133]; parts of machines for bending, folding and straightening semiconductor leads [ITA1/B-157]; parts of apparatus for stripping or cleaning semiconductor wafers [ITA1/B-135]

8466.30.30 -- For apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-153, B-169]

8466.30.90 -- Other

- Other:

8466.91 -- For machines of heading 84.64:

8466.91.10 --- Parts of machines for sawing monocrystal semiconductor boules into slices, or wafers into chips [ITA1/B-129]; parts of grinding, polishing and lapping machines for processing of

semiconductor wafers [ITA1/A-131]; parts of dicing machines for scribing or scoring semiconductor wafers [ITA1/B-130]; parts of apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-153, B-169]

8466.91.90 --- Other

8466.92 -- For machines of heading 84.65:

8466.92.10 --- For machines of subheading 8465.91.10, 8465.92.10, 8465.95.10 or 8465.99.50 [ITA/2 (AS2)]

8466.92.90 --- Other

8466.93 -- For machines of headings 84.56 to 84.61:

8466.93.10 --- For machines of subheadings 8456.10.10 [ex ITA1/A-134, ex B-133], 8456.91.00 [ITA1/A-136] and 8456.99.10 [ex ITA1/A-132, B-135]

8466.93.20 --- For machines of subheadings 8456.99.20, 8456.99.30, 8456.99.40 and 8460.31.10 [ITA/2 (AS2)]

8466.93.30 --- Jigs and fixtures used only for the assembly of road vehicles

8466.93.90 --- Other

8466.94 -- For machines of heading 84.62 or 84.63:

8466.94.10 --- Jigs and fixtures used only for the assembly of road vehicles

8466.94.20 --- Parts of machines for bending, folding and straightening semiconductor leads [ITA1/B-157]

8466.94.90 --- Other

84.67 Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or non-electric motor.

- Pneumatic:

8467.11 -- Rotary type (including combined rotary-percussion):

8467.11.10 --- Drilling or boring machines

8467.11.20 --- Grinding machines

8467.11.90 --- Other

8467.19 -- Other:

8467.19.10 --- Drilling or boring machines

8467.19.20 --- Concrete vibrators

8467.19.90 --- Other

- With self-contained electric motor:

8467.21.00 -- Drills of all kinds

8467.22.00 -- Saws

8467.29 -- Other:

8467.29.10 --- Grinders

8467.29.90 --- Other

- Other tools:

8467.81.00 -- Chain saws

8467.89 -- Other:

8467.89.10 --- Circular saws; concrete vibrators; grinding machines

8467.89.90 --- Other

- Parts:

8467.91.00 -- Of chain saws

8467.92.00 -- Of pneumatic tools

8467.99.00 -- Other

84.68 Machinery and apparatus for soldering, brazing, or welding, whether or not capable of cutting, other than those of heading 85.15; gas-operated surface tempering machines and appliances.

- 8468.10.00 - Hand-held blow pipes
- 8468.20 - Other gas-operated machinery and apparatus:
 - 8468.20.10 -- Hand-operated gas welding, brazing or cutting appliances for metal
 - 8468.20.90 -- Other
- 8468.80.00 - Other machinery and apparatus
- 8468.90 - Parts:
 - Of hand-operated gas welding, brazing or cutting appliances for metal:
 - 8468.90.11 --- Of goods of subheadings 8468.10.00
 - 8468.90.12 --- Of goods of subheading 8468.20.10
 - 8468.90.90 -- Other

84.69 Typewriters other than printers of heading 84.71; word-processing machines.

- Automatic typewriters and word-processing machines:
 - 8469.11.00 -- Word-processing machines [ITA1/A-002]
 - 8469.12.00 -- Automatic typewriters
 - 8469.20.00 - Other typewriters, electric
 - 8469.30.00 - Other typewriters, non-electric

84.70 Calculating machines and pocket-size data recording, reproducing and displaying machines with calculating functions; accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers.

- 8470.10.00 - Electronic calculators capable of operation without an external source of electric power and pocket-size data recording, reproducing and displaying machines with calculating functions [ITA1/A-003]
 - Other electronic calculating machines:
 - 8470.21.00 -- Incorporating a printing device [ITA1/A-004]
 - 8470.29.00 -- Other [ITA1/A-005]
 - 8470.30.00 - Other calculating machines [ITA1/A-006]
 - 8470.40.00 - Accounting machines [ITA1/A-007]
 - 8470.50.00 - Cash registers [ITA1/A-008]
 - 8470.90 - Other: [ITA1/A-009]
 - 8470.90.10 -- Postage-franking machines
 - 8470.90.90 -- Other

84.71 Automatic data processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included.

- 8471.10.00 - Analogue or hybrid automatic data processing machines [ITA1/A-010] [ex ITA1/B-194] [ITA1/B-191]
- 8471.30 - Portable digital automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display: [ITA1/A-011] [ITA/B-191] [ex ITA1/B-194]
 - 8471.30.10 -- Palmtop
 - 8471.30.20 -- Laptop
 - 8471.30.90 -- Other
 - Other digital automatic data processing machines:
 - 8471.41 -- Comprising in the same housing at least a central processing unit and

an input and output unit, whether or not combined:[ITA1/A-012] [ex ITA1/B-194]

[ITA1/B-191]

8471.41.10 --- Personal computers excluding portable computers

8471.41.90 --- Other

8471.49 -- Other, presented in the form of systems: [ITA1/A-013] [ITA1/B-191] [ex ITA1/B-194] [ex(ITA/B-193] [ITA1/B-198] [(ITA1/B-200] [ex ITA1/B-198] [ex ITA1/B-196]

8471.49.10 --- Personal computers excluding portable computers

8471.49.90 --- Other

8471.50 - Digital processing units other than those of subheading 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units: [ITA1/A-014] [ITA1/B-191] [ex ITA1/B-192, B-194]

8471.50.10 -- Processing units for personal and portable computers

8471.50.90 -- Other

8471.60 - Input or output units, whether or not containing storage units in the same housing: [ITA1/A-015] [ex ITA/B-194, B-195]

8471.60.11 -- Dot matrix printers

8471.60.12 -- Ink-jet printers

8471.60.13 -- Laser printers

8471.60.19 -- Other printers

8471.60.21 -- Computer terminals or monitors, colour, excluding closed circuit television monitors

8471.60.29 -- Other computer terminals or monitors, excluding closed circuit television monitors

8471.60.30 -- Computer keyboards

8471.60.40 -- X-Y coordinate input devices, including mouse, light pens, joysticks, track balls, and touch sensitive screens

8471.60.50 -- Plotters whether input or output units of heading 84.71 or drawing or drafting machines of heading 90.17 [ITA1/B-198]

8471.60.60 -- Projection type flat panel display units used with automatic data processing machines which can display digital information generated by the central processing unit [ITA1/B-200]

8471.60.90 -- Other

8471.70 - Storage units: [ITA1/A-016] [ex ITA/B-194]

8471.70.10 - - Floppy disk drives

8471.70.20 -- Hard disk drives

8471.70.30 -- Tape drives

8471.70.40 -- Optical disk drives, including CD-ROM drives, DVD drives and CD-R drives [ITA1/B-196]

8471.70.50 -- Proprietary format storage devices including media therefor for automatic data processing machines, with or without removable media and whether magnetic, optical or other technology, including Bernoulli Box, Syquest, or Zipdrive cartridge storage units [ITA1/B-201]

-- Other:

8471.70.91 --- Backup management systems

8471.70.99 --- Other

8471.80 - Other units of automatic data processing machines: [ITA1/A-017]

8471.80.10 -- Control units [ITA1/B-194]

8471.80.20 -- Adaptor units [ITA1/B-194]

8471.80.30 -- Gateways including VoIP [ITA1/B-194]

8471.80.40 -- Data routers [ITA1/B-194]

8471.80.50 -- Wireless bridges and routers [ITA1/B-194]

8471.80.60 -- Firewalls

8471.80.70 -- Sound cards [ITA1/B-202] and video cards

8471.80.90 -- Other

8471.90 - Other: [ITA1/A-018] [ex ITA1/B-194]

- 8471.90.10 -- Bar code readers
- 8471.90.20 -- Optical character readers, document or image scanners
- 8471.90.30 -- Card readers, card punches; tabulators; statistical machines of a kind operated in conjunction with punched card; computer peripheral units
- 8471.90.40 -- Other auxiliary machines for use with statistic machines
- 8471.90.90 -- Other

84.72 Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines).

- 8472.10 - Duplicating machines:
 - 8472.10.10 -- Electrically operated
 - 8472.10.20 -- Not electrically operated
- 8472.20 - Addressing machines and address plate embossing machines:
 - 8472.20.10 -- Electrically operated
 - 8472.20.20 -- Not electrically operated
- 8472.30 - Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or cancelling postage stamps:
 - 8472.30.10 -- Electrically operated
 - 8472.30.20 -- Not electrically operated
- 8472.90 - Other:
 - 8472.90.10 -- Automatic teller machines [ITA1/A-019]
 - 8472.90.20 -- Electronic fingerprint identification system
 - 8472.90.30 -- Other, electrically operated
 - 8472.90.90 -- Other, not electrically operated

84.73 Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 84.69 to 84.72.

- 8473.10 - Parts and accessories of the machines of heading 84.69:
 - 8473.10.10 -- Printed circuit assemblies for word-processing [ITA1/B-199]
 - 8473.10.90 -- Other
 - Parts and accessories of the machines of heading 84.70:
- 8473.21.00 -- Of electronic calculating machines of subheading 8470.10.00, 8470.21.00 or 8470.29.00 [ITA1/A-020]
- 8473.29.00 -- Other [ITA1/A-021] [ITA1/B-199]
- 8473.30 - Parts and accessories of the machines of heading 84.71: [ITA1/A-022] [ex ITA1/B-194] [ex ITA/B-202],(ITA1/B-199)
 - 8473.30.10 -- Assembled printed circuit boards
 - 8473.30.20 -- Black ink-filled cartridges for computer printers
 - 8473.30.90 -- Other
- 8473.40 - Parts and accessories of the machines of heading 84.72:
 - For electrically operated machines:
 - 8473.40.11 --- Parts including printed circuit assemblies for automatic teller machines [ITA1/B-199] [ex 8473.40 (parts of ATM) (ITA/2)]
 - 8473.40.19 --- Other
 - 8473.40.20 -- For non-electrically operated machines
- 8473.50 - Parts and accessories equally suitable for use with machines of two or more of the headings 84.69 to 84.72: [ITA1/A-023] [ITA1/B-199]
 - For electrically operated machines:

- 8473.50.11 --- Suitable for use of machines with heading 84.71
- 8473.50.19 --- Other
 - For non-electrically operated machines:
- 8473.50.21 --- Suitable for use of machines with heading 84.71
- 8473.50.29 --- Other

84.74 Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand.

- 8474.10 - Sorting, screening, separating or washing machines:
 - 8474.10.10 -- Electrically operated
 - 8474.10.20 -- Not electrically operated
- 8474.20 - Crushing or grinding machines:
 - Electrically operated:
 - 8474.20.11 --- For stone
 - 8474.20.19 --- Other
 - Not electrically operated:
 - 8474.20.21 --- For stone
 - 8474.20.29 --- Other
 - Mixing or kneading machines:
 - 8474.31 -- Concrete or mortar mixers:
 - 8474.31.10 --- Electrically operated
 - 8474.31.20 --- Not electrically operated
 - 8474.32 -- Machines for mixing mineral substances with bitumen:
 - Electrically operated:
 - 8474.32.11 ---- Machines for mixing mineral substances with bitumen, having capacity not exceeding 80 t/hr
 - 8474.32.19 ---- Other
 - Not electrically operated:
 - 8474.32.21 ---- Machines for mixing mineral substances with bitumen, having capacity not exceeding 80 t/hr
 - 8474.32.29 ---- Other**
 - 8474.39 -- Other:
 - 8474.39.10 --- Electrically operated
 - 8474.39.20 --- Not electrically operated
- 8474.80 - Other machinery:
 - 8474.80.10 -- Electrically operated
 - 8474.80.20 -- Not electrically operated
- 8474.90 - Parts:
 - 8474.90.10 -- Of electrically operated machines
 - 8474.90.20 -- Of non-electrically operated machines

84.75 Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware.

- 8475.10 - Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes:
 - 8475.10.10 -- Electrically operated
 - 8475.10.20 -- Not electrically operated

- Machines for manufacturing or hot working glass or glassware:
- 8475.21.00 -- Machines for making optical fibres and preforms thereof
- 8475.29.00 -- Other
- 8475.90 - Parts:
- 8475.90.10 -- Of electrically operated machines
- 8475.90.20 -- Of non-electrically operated machines

84.76 Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines.

- Automatic beverage-vending machines:
- 8476.21.00 -- Incorporating heating or refrigerating devices
- 8476.29.00 -- Other
- Other machines:
- 8476.81.00 -- Incorporating heating or refrigerating devices
- 8476.89.00 -- Other
- 8476.90 - Parts:
- 8476.90.10 -- Of electrically operated machines incorporating heating or refrigerating devices 8476.90.90
- Other

84.77 Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this Chapter.

- 8477.10 - Injection-moulding machines:
- 8477.10.10 -- For moulding rubber
- For moulding plastics:
- 8477.10.31 --- P.V.C. injection moulding machines
- 8477.10.32 --- Encapsulation equipment for assembly of semiconductors [ITA1/B-137]
- 8477.10.39 --- Other
- 8477.20 - Extruders:
- 8477.20.10 -- For extruding rubber
- 8477.20.20 -- For extruding plastics
- 8477.30 - Blow moulding machines:
- 8477.30.10 -- For moulding rubber
- 8477.30.20 -- For moulding plastics
- 8477.40 - Vacuum moulding machines and other thermoforming machines:
- 8477.40.10 -- For moulding or forming rubber
- For moulding or forming plastics:
- 8477.40.21 --- Encapsulation equipment for assembly of semiconductors [ITA1/B-137,B-144]
- 8477.40.29 --- Other
- Other machinery for moulding or otherwise forming:
- 8477.51.00 -- For moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes
- 8477.59 -- Other:
- 8477.59.10 --- For rubber
- For plastics:
- 8477.59.21 ---- Machinery for assembling central processing unit (CPU) daughter boards in plastic cases or housings [ITA/2 (AS2)]
- 8477.59.22 ---- Encapsulation equipment for assembly of semiconductors [ITA1/B-137, B-144]
- 8477.59.29 ---- Other**
- 8477.80 - Other machinery:
- 8477.80.10 -- For rubber, electrically operated

- 8477.80.20 -- For rubber, not electrically operated
 - For plastics, electrically operated:
 - 8477.80.31 --- Lamination presses for the manufacture of PCB/PWBs [ITA/2 (AS2)]
 - 8477.80.39 --- Other
 - 8477.80.40 -- For plastics, not electrically operated
- 8477.90 - Parts:
 - 8477.90.10 -- Of electrically operated machines for working rubber or for the manufacture of products from rubber
 - 8477.90.20 -- Of non-electrically operated machines for working rubber or for the manufacture of products from rubber
 - Of electrically operated machines for working plastics or for the manufacture of products from plastic materials:
 - 8477.90.31 --- Parts of encapsulation equipment for assembly of semiconductors [ITA1/B-138,B- 155]
 - 8477.90.32 --- Parts of lamination presses for the manufacture of PCB/PWBs; parts for machinery for assembling central processing unit (CPU) daughter boards in plastic cases or housings [ITA/2 (AS)]
 - 8477.90.39 --- Other
 - 8477.90.40 -- Of non-electrically machines for working plastics or for the manufacture of products from plastic materials

84.78 Machinery for preparing or making up tobacco, not specified or included elsewhere in this Chapter.

- 8478.10 - Machinery:
 - Electrically operated:
 - 8478.10.11 --- Cigar or cigarette making machines
 - 8478.10.19 --- Other
 - Not electrically operated:
 - 8478.10.21 --- Cigar or cigarette making machines
 - 8478.10.29 --- Other
- 8478.90 - Parts:
 - 8478.90.10 -- Of electrically operated machines
 - 8478.90.20 -- Of non-electrically operated machines

84.79 Machines and mechanical appliances, having individual functions, not specified or included elsewhere in this Chapter.

- 8479.10 - Machinery for public works, building or the like:
 - 8479.10.10 -- Electrically operated
 - 8479.10.20 -- Not electrically operated
- 8479.20 - Machinery for the extraction or preparation of animal or fixed vegetable fats or oils:
 - Electrically operated:
 - 8479.20.11 --- Machinery for making palm oil
 - 8479.20.19 --- Other
 - Not electrically operated:
 - 8479.20.21 --- Machinery for making palm oil
 - 8479.20.29 --- Other
- 8479.30 - Presses for the manufacture of particle board or fibre building board of wood or other ligneous materials and other machinery for treating wood or cork:
 - 8479.30.10 -- Electrically operated
 - 8479.30.20 -- Not electrically operated

8479.40 - Rope or cable-making machines:
8479.40.10 -- Electrically operated
8479.40.20 -- Not electrically operated
8479.50 - Industrial robots, not elsewhere specified or included:
8479.50.10 -- Automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices (ITA1/B-139)
8479.50.90 -- Other
8479.60.00 - Evaporative air coolers
- Other machines and mechanical appliances:
8479.81 -- For treating metal, including electric wire coil-winders:
8479.81.10 --- Electrically operated
8479.81.20 --- Not electrically operated
8479.82 -- Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines:
--- Electrically operated:
8479.82.11 ---- Apparatus for the regeneration of chemical solutions used in the manufacture of PCB/PWBs [ITA/2 (AS2)]
8479.82.12 ---- Machinery for the manufacture of medicine or for laboratory use
8479.82.19 ---- Other
--- Not electrically operated:
8479.82.21 ---- Apparatus for the regeneration of chemical solutions used in the manufacture of PCB/PWBs [ITA/2 (AS2)]
8479.82.29 ---- Other
8479.89 -- Other:
8479.89.10 --- Apparatus for growing or pulling monocrystal semiconductor boules [ITA1/A-140]; apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-142, B-168]; die attach apparatus, tape automated bonders, wire bonders [ITA1/B-143] and encapsulation equipment for assembly of semiconductors [ITA1/B-144, B-137]; epitaxial deposition machines for semiconductor wafers [ITA1/A-145]; spinners for coating photographic emulsions on semiconductor wafers [ITA1/B-148]; automated machines for transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other materials for semiconductor devices [ITA1/B-139]
8479.89.20 --- Chemical vapour deposition apparatus for flat panel display production; automated machines for the transport, handling and storage of PCB/PWBs or PCAs; lamination presses for the manufacture of PCB/PWBs; machinery for assembling central processing unit (CPU) daughter boards in plastic cases or housings; apparatus for the regeneration of chemical solutions used in the manufacture of PCB/PWBs; spinners for coating photosensitive emulsions on flat panel display substrates; equipment for mechanically cleaning the surfaces of PCB/PWBs during manufacturing; automated machines for the placement or the removal of components or contact elements on semiconductor materials, PCB/PWBs or other substrates; registration equipment for the alignment of PCB/PWBs or PCAs in the manufacturing process; apparatus for spot application of liquids, soldering pastes, solder ball, adhesives or sealants to PCB/PWBs or their components; apparatus for the application of dry film or liquid photo resist, photosensitive layers, soldering pastes, solder or adhesive materials on PCB/PWB substrates or their components; equipment for the removal of dust particles or the elimination of electrostatic charge during the manufacture of PCB/PWBs or PCAs; wet processing equipment for the application by immersion of chemical or electrochemical solutions, whether or not for the purpose of removing material on PCB/PWB substrates; apparatus for physical deposition on flat panel display substrates [ITA/2 (AS2)]
8479.89.30 --- Other, electrically operated
8479.89.40 --- Other, not-electrically operated
8479.90 - Parts:

- 8479.90.10 -- Of goods of subheading 8479.89.10
- 8479.90.20 -- Of goods of subheading 8479.89.20
- 8479.90.30 -- Of other electrically operated machines
- 8479.90.40 -- Of non-electrically operated machines

84.80 Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics.

- 8480.10.00 - Moulding boxes for metal foundry
- 8480.20.00 - Mould bases
- 8480.30.00 - Moulding patterns
 - Moulds for metal or metal carbides:
- 8480.41.00 -- Injection or compression types
- 8480.49.00 -- Other
- 8480.50.00 - Moulds for glass
- 8480.60 - Moulds for mineral materials:
 - 8480.60.10 -- Moulds for concrete
 - 8480.60.90 -- Other
 - Moulds for rubber or plastics:
- 8480.71 -- Injection or compression types:
 - 8480.71.10 --- Moulds for the manufacture of soles
 - 8480.71.20 --- Moulds for manufacture of semiconductor devices [ITA1/A-169]
 - 8480.71.90 --- Other**
- 8480.79 -- Other:
 - 8480.79.10 --- Moulds for the manufacture of soles
 - 8480.79.90 --- Other**

84.81 Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves.

- 8481.10 - Pressure-reducing valves
 - 8481.10.10 -- Of iron or steel
 - Of copper or copper alloys:
 - 8481.10.21 --- Of 25 mm or less in internal diameter
 - 8481.10.22 --- Of more than 25 mm in internal diameter
 - 8481.10.30 -- Of other metals
 - Of plastic:
 - 8481.10.41 --- Of not less than 10 mm and not exceeding 25 mm in internal diameter
 - 8481.10.49 --- Other
 - 8481.10.90 -- Other
 - 8481.20 - Valves for oleohydraulic or pneumatic transmissions:
 - Of iron or steel:
 - 8481.20.11 --- Magnetic valves for doors of passenger cars or buses
 - 8481.20.19 --- Other
 - Of copper or copper alloys:
 - 8481.20.21 --- Of 25 mm or less in internal diameter
 - 8481.20.22 --- Exceeding 25 mm in internal diameter
 - 8481.20.30 -- Of other metals:
 - Of plastics:
 - 8481.20.41 --- Of not less than 10 mm and not exceeding 25 mm in internal diameter
 - 8481.20.49 --- Other

8481.20.90 -- Other

8481.30 - Check (nonreturn) valves

-- Of iron or steel:

8481.30.11 --- Cast valves of swing check-valve type with a diameter of valve inlet of 40 mm to 600 mm

8481.30.19 --- Other

-- Of copper or copper alloys:

8481.30.21 --- Of 25 mm or less in internal diameter

8481.30.22 --- Exceeding 25 mm in internal diameter

8481.30.23 --- Other cast valves of swing check-valve type with a diameter of valve inlet of 40 mm to 600 mm

8481.30.29 --- Other

-- Of other metals:

8481.30.31 --- Cast valves of swing check-valve type with a diameter of valve inlet of 40 mm to 600 mm

8481.30.39 --- Other

-- Of plastics:

8481.30.41 --- Of not less than 10 mm and not more than 25 mm in internal diameter

8481.30.42 --- Cast valves of swing check-valve type with a diameter of valve inlet of 40 mm to 600 mm

8481.30.49 --- Other

-- Other:

8481.30.91 --- Cast valves of swing check-valve type with a diameter of valve inlet of 40 mm to 600 mm

8481.30.99 --- Other

8481.40 - Safety or relief valves:

8481.40.10 -- Of iron or steel

-- Of copper or copper alloys:

8481.40.21 --- Not exceeding 25 mm in internal diameter

8481.40.22 --- Exceeding 25 mm in internal diameter

8481.40.29 --- Other

8481.40.30 -- Of other metals

-- Of plastics:

8481.40.41 --- Of not less than 10 mm and not exceeding 25 mm in internal diameter

8481.40.49 --- Other

8481.40.90 -- Other

8481.80 - Other appliances:

-- Valves for inner tubes:

8481.80.11 --- Of copper or copper alloys

8481.80.12 --- Of other materials

-- Valves for tubeless tyres:

8481.80.13 --- Of copper or copper alloys

8481.80.14 --- Of other materials

-- LPG cylinder valves of copper or copper alloys, having the following dimensions:

8481.80.21 --- Having inlet and outlet internal diameters not exceeding 2.5 cm

8481.80.22 --- Having inlet or outlet internal diameter exceeding 2.5 cm

8481.80.30 -- Cocks or valves, whether or not fitted with piezo-electric igniters for gas stoves

and ranges

8481.80.40 -- Soda water bottle valves; gas operated beer dispensing units

8481.80.50 -- Mixing taps and valves

8481.80.60 -- Water pipeline valves

8481.80.70 -- Hog nipple waterers

- 8481.80.85 -- Nipple joint valves
 - Other:
- 8481.80.91 --- Ball valves
 - Gate valves, manually operated, of iron or steel, having the following dimensions:
- 8481.80.92 ---- Having inlet and outlet internal diameters of more than 5 cm but not more than 40 cm
- 8481.80.93 ---- Having inlet and outlet internal diameters of more than 40 cm
- 8481.80.94 --- Manifold valves
- 8481.80.95 --- Pneumatically controlled valves
 - Other valves of plastics, having the following dimensions:
- 8481.80.96 ---- Having inlet and outlet diameters of not less than 1 cm but not more than 2.5 cm
- 8481.80.97 ---- Having inlet and outlet diameters of not less than 1 cm but more than 2.5 cm
- 8481.80.98 --- Other, operated by hand, weighing less than 3 kg, surface treated or made of stainless steel or nickel
- 8481.80.99 --- Other
- 8481.90 - Parts:
 - 8481.90.10 -- Housings for sluice or gate valves with inlet or outlet of an internal diameter exceeding 50 mm but not exceeding 400 mm
 - For taps, cocks, valves (excluding inner tube valves and valves for tubeless tyres) and similar appliances of 25 mm or less in internal diameter:
 - 8481.90.21 --- Bodies, for water taps
 - 8481.90.22 --- Bodies, for liquefied petroleum gas (LPG) cylinder valves
 - 8481.90.23 --- Bodies, other
 - 8481.90.29 --- Other
 - 8481.90.30 -- Valve bodies or stems of inner tube or tubeless tyre valves
 - 8481.90.40 -- Valve cores of inner tube or tubeless tyre valves
 - 8481.90.90 -- Other

84.82 Ball or roller bearings.

- 8482.10.00 - Ball bearings
- 8482.20.00 - Tapered roller bearings, including cone and tapered roller assemblies
- 8482.30.00 - Spherical roller bearings
- 8482.40.00 - Needle roller bearings
- 8482.50.00 - Other cylindrical roller bearings
- 8482.80.00 - Other, including combined ball/roller bearings
 - Parts:
- 8482.91.00 -- Balls, needles and rollers
- 8482.99.00 -- Other

84.83 Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings, gears and gearing; ball or roller screws; gear-boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints).

- 8483.10 - Transmission shafts (including cam shafts and crank shafts) and cranks:
 - 8483.10.10 -- For earth moving machinery
 - For engines of vehicles of Chapter 87:
 - 8483.10.21 --- For engines of vehicles of heading 87.01 except 8701.10 or 8701.90
 - 8483.10.22 --- For engines of vehicles of subheading 8701.10 or 8701.90 (for agricultural purposes)

- 8483.10.23 --- For engines of vehicles of heading 87.11
- 8483.10.24 --- For engines of other vehicles of Chapter 87
 - For marine propulsion engines:
- 8483.10.31 --- Of an output not exceeding 22.38 kW
- 8483.10.39 --- Other
- 8483.10.90 -- Other
- 8483.20 - Bearing housings, incorporating ball or roller bearings:
 - 8483.20.10 -- For earth moving machinery
 - 8483.20.20 -- For motor vehicles
 - 8483.20.90 -- Other
- 8483.30 - Bearing housings, not incorporating ball or roller bearings, plain shaft bearings:
 - 8483.30.10 -- For earth moving machinery
 - 8483.30.20 -- For motor vehicles
 - 8483.30.90 -- Other
- 8483.40 - Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately; ball or roller screws; gear boxes and other speed changers, including torque converters:
 - For engines of vehicles of Chapter 87:
- 8483.40.11 --- For engines of vehicles of heading 87.01 except subheading 8701.10 or 8701.90
- 8483.40.12 --- For engines of vehicles of subheading 8701.10 or 8701.90 (for agricultural

purposes

- 8483.40.13 --- For engines of vehicles of heading 87.11
- 8483.40.14 --- For engines of other vehicles of Chapter 87
 - For marine propulsion engines:
- 8483.40.21 --- Of an output not exceeding 22.38 kW
- 8483.40.29 --- Other
- 8483.40.30 -- For the engines of earth moving machines
- 8483.40.90 -- For other engines
- 8483.50.00 - Flywheels and pulleys, including pulley blocks
- 8483.60.00 - Clutches and shaft couplings (including universal joints)
- 8483.90 - Toothed wheels, chain sprockets and other transmission elements presented separately;

parts:

- Parts of goods of subheading 8483.10:
 - 8483.90.11 --- For pedestrian controlled tractors of subheading 8701.10
 - 8483.90.12 --- For agricultural tractors of subheading 8701.90
 - 8483.90.13 --- For other tractors of heading 87.01
 - 8483.90.14 --- For goods of heading 87.11
 - 8483.90.15 --- For other goods of Chapter 87
 - 8483.90.19 --- Other
 - Other:
 - 8483.90.91 --- For pedestrian controlled tractors of subheading 8701.10
 - 8483.90.92 --- For agricultural tractors of subheading 8701.90
 - 8483.90.93 --- For other tractors of heading 87.01
 - 8483.90.94 --- For goods of heading 87.11
 - 8483.90.95 --- For other goods of Chapter 87
 - 8483.90.99 --- Other

84.84 Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals.

- 8484.10.00 - Gaskets and similar joints of metal sheeting combined with other material or of two

or more layers of metal
8484.20.00 - Mechanical seals
8484.90.00 - Other

84.85 Machinery parts, not containing electrical connectors, insulators, coils, contacts or other electrical features, not specified or included elsewhere in this Chapter.

8485.10.00 - Ships' or boats' propellers and blades therefor
8485.90 - Other:
8485.90.10 -- Oil seal rings
8485.90.90 -- Other

Chapter 85

Electrical machinery and equipment; and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles

Notes

1. This Chapter does not cover:

- (a) Electrically warmed blankets, bed pads, foot-muffs or the like; electrically warmed clothing, footwear or ear pads or other electrically warmed articles worn on or about the person;
- (b) Articles of glass of heading 70.11; or
- (c) Electrically heated furniture of Chapter 94.

2. Headings 85.01 to 85.04 do not to apply to goods described in heading 85.11, 85.12, 85.40, 85.41 or 85.42.

However, metal tank mercury arc rectifiers remain classified in heading 85.04.

3. Heading 85.09 covers only the following electro-mechanical machines of kinds commonly used for domestic purposes:

- (a) Vacuum cleaners, including dry and wet vacuum cleaners, floor polishers, food grinders and mixers, and fruit or vegetable juice extractors, of any weight;
- (b) Other machines provided the weight of such machines does not exceed 20 kg.

The heading does not, however, apply to fans or ventilating or recycling hoods incorporating a fan, whether or not fitted with filters (heading 84.14), centrifugal clothes-dryers (heading 84.21), dish washing machines (heading 84.22), household washing machines (heading 84.50, roller or other ironing machines (heading 84.20 or 84.51), sewing machines (heading 84.52), electric scissors (heading 84.67) or to electro-thermic appliances (heading 85.16).

4. For the purposes of heading 85.34, "printed circuits" are circuits obtained by forming on an insulating base, by any printing process (for example, embossing, plating-up, etching) or by the "film circuit" technique, conductor elements, contacts or other printed components (for example, inductances, resistors, capacitors) alone or interconnected according to a pre-established pattern, other than elements which can produce, rectify, modulate or amplify an electrical signal (for example, semiconductor elements).

The expression "printed circuits" does not cover circuits combined with elements other than those obtained during the printing process, nor does it cover individual, discrete resistors, capacitors or inductances. Printed circuits may, however, be fitted with non-printed connecting elements. Thin- or thick-film circuits comprising passive and active elements obtained during the same technological process are to be classified in heading 85.42.

5. For the purposes of headings 85.41 and 85.42:

(A) "Diodes, transistors and similar semiconductor devices" are semiconductor devices the operation of which depends on variations in resistivity on the application of an electric field;

(B) "Electronic integrated circuits and microassemblies" are:

- (a) Monolithic integrated circuits in which the circuit elements (diodes, transistors, resistors, capacitors, interconnections, etc.) are created in the mass (essentially) and on the surface of a semi-conductor material (doped silicon, for example) and are inseparably associated;
- (b) Hybrid integrated circuits in which passive elements (resistors, capacitors, interconnections, etc.), obtained by thin- or thick-film technology, and active elements, (diodes, transistors, monolithic integrated circuits, etc.), obtained by semiconductor technology, are combined to all intents and purposes indivisibly, on a single insulating substrate (glass, ceramic, etc.). These circuits may also include discrete components;
- (c) Microassemblies of the moulded module, micromodule or similar types, consisting of discrete, active or both active and passive, components which are combined and interconnected.

For the classification of the articles defined in this Note, headings 85.41 and 85.42 shall take precedence over any other heading in the Nomenclature which might cover them by reference to, in particular, their function.

6. Records, tapes and other media of heading 85.23 or 85.24 remain classified in those headings when presented with the apparatus for which they are intended.

This Note does not apply to such media when they are presented with articles other than the apparatus for which they are intended.

7. For the purposes of heading 85.48, "spent primary cells, spent primary batteries and spent electric accumulators" are those which are neither usable as such because of breakage, cutting-up, wear or other reasons, nor capable of being recharged.

Subheading Notes

1. Subheadings 8519.92 and 8527.12 cover only cassette-players with built-in amplifier, without built-in loudspeaker, capable of operating without an external source of electric power and the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

2. For the purposes of subheading 8542.10, the term "smart cards" means cards which have embedded in them an electronic integrated circuit (microprocessor) of any type in the form of a chip and which may or may not have a magnetic stripe.

Heading Tariff code Description

85.01 Electric motors and generators (excluding generating sets).

- 8501.10 - Motors of an output not exceeding 37.5 W:
 - - DC motors:
 - 8501.10.11 - - - Stepper motors
 - 8501.10.12 - - - Spindle motors
 - 8501.10.19 - - - Other
 - - Other motors including universal (AC/DC) motors:
 - 8501.10.91 - - - Stepper motors
 - 8501.10.92 - - - Spindle motors
 - 8501.10.99 - - - Other
 - 8501.20 - Universal AC/DC motors of an output exceeding 37.5 W:

8501.20.10 -- Of an output not exceeding 1 kW
 8501.20.20 -- Of an output exceeding 1 kW
 - Other DC motors; DC generators:
 8501.31 -- Of an output not exceeding 750 W:
 8501.31.10 --- Motors
 8501.31.20 --- Generators
 8501.32 -- Of an output exceeding 750 W but not exceeding 75 kW:
 --- Motors:
 8501.32.11 ---- Of an output not exceeding 10 kW
 8501.32.12 ---- Of an output exceeding 10 kW but not exceeding 37.5 kW
 8501.32.19 ---- Of an output exceeding 37.5 kW
 --- Generators:
 8501.32.21 ---- Of an output not exceeding 10 kW
 8501.32.22 ---- Of an output exceeding 10 kW but not exceeding 37.5 kW
 8501.32.29 ---- Of an output exceeding 37.5 kW
 8501.33 -- Of an output exceeding 75 kW but not exceeding 375 kW:
 8501.33.10 --- Motors
 8501.33.20 --- Generators
 8501.34 -- Of an output exceeding 375 kW:
 8501.34.10 --- Motors
 --- Generators:
 8501.34.21 ---- DC generators of an output 10,000 kW or more
 8501.34.29 ---- Other
 8501.40 - Other AC motors, single-phase:
 8501.40.10 -- Of an output not exceeding 1 kW
 8501.40.20 -- Of an output exceeding 1 kW
 - Other AC motors, multi-phase:
 8501.51.00 -- Of an output not exceeding 750W
 8501.52 -- Of an output exceeding 750 W but not exceeding 75 kW:
 8501.52.10 --- Of an output not exceeding 1 kW
 8501.52.20 --- Of an output exceeding 1 kW but not exceeding 37.5 kW
 8501.52.30 --- Of an output exceeding 37.5 kW
 8501.53.00 -- Of an output exceeding 75 kW
 - AC generators (alternators):
 8501.61 -- Of an output not exceeding 75 kVA:
 8501.61.10 --- Of an output not exceeding 12.5 kVA
 8501.61.20 --- Of an output exceeding 12.5 kVA
 8501.62.00 -- Of an output exceeding 75 kVA but not exceeding 375 kVA
 8501.63.00 -- Of an output exceeding 375 kVA but not exceeding 750 kVA
 8501.64 -- Of an output exceeding 750 kVA:
 8501.64.10 --- Generators of an output 10,000 kVA or more
 8501.64.90 --- Other

85.02 Electric generating sets and rotary converters.

- Generating sets with compression-ignition internal combustion piston engines (diesel or semi-diesel engines):
 8502.11.00 -- Of an output not exceeding 75 kVA
 8502.12 -- Of an output exceeding 75 kVA but not exceeding 375 kVA:
 8502.12.10 --- Of an output not exceeding 125 kVA
 8502.12.90 --- Of an output exceeding 125 kVA
 8502.13.00 -- Of an output exceeding 375 kVA

- 8502.20 - Generating sets with spark-ignition internal combustion piston engines:
 - 8502.20.10 -- Of an output not exceeding 75 kVA
 - 8502.20.20 -- Of an output exceeding 75 kVA but not exceeding 100 kVA
 - 8502.20.30 -- Of an output exceeding 100 kVA but not exceeding 10,000 kVA
 - 8502.20.40 -- Of an output exceeding 10,000 kVA
 - Other generating sets:
 - 8502.31 -- Wind-powered:
 - 8502.31.10 --- Of an output not exceeding 10,000 kVA
 - 8502.31.90 --- Of an output exceeding 10,000 kVA**
 - 8502.39 -- Other:
 - 8502.39.10 --- Of an output not exceeding 10kVA
 - 8502.39.20 --- Of an output exceeding 10 kVA but not exceeding 10,000 kVA
 - 8502.39.30 --- Of an output exceeding 10,000 kVA**
 - 8502.40.00 - Electric rotary converters

85.03 Parts suitable for use solely or principally with the machines of heading 85.01 or 85.02.

- 8503.00.10 - Parts used in the manufacture of electric motors of heading 85.01; parts of generators of heading 85.01 or 85.02 of an output 10,000 kW or more
- 8503.00.90 - Other

85.04 Electrical transformers, static converters (for example, rectifiers) and inductors.

- 8504.10.00 - Ballasts for discharge lamps or tubes
 - Liquid dielectric transformers:
 - 8504.21 -- Having a power handling capacity not exceeding 650 kVA:
 - 8504.21.10 --- Step-voltage regulators; instrument transformers with handling capacity not exceeding 5 kVA
 - Other:
 - 8504.21.91 ---- Having a power handling capacity exceeding 10 kVA
 - 8504.21.99 ---- Other
 - 8504.22 -- Having a power handling capacity exceeding 650 kVA but not exceeding 10,000 kVA:
 - Step-voltage regulators:
 - 8504.22.11 ---- Of a high side voltage of 66,000 volts or more
 - 8504.22.19 ---- Other
 - 8504.22.90 --- Other
 - 8504.23 -- Having a power handling capacity exceeding 10,000 kVA:
 - 8504.23.10 --- Having a power handling capacity not exceeding 15,000 kVA
 - 8504.23.20 --- Having a power handling capacity exceeding 15,000 kVA
 - Other transformers:
 - 8504.31 -- Having a power handling capacity not exceeding 1 kVA:
 - 8504.31.10 --- Instrument potential transformers
 - 8504.31.20 --- Instrument current transformers
 - 8504.31.30 --- Flyback transformers
 - 8504.31.40 --- Intermediate frequency transformers
 - 8504.31.50 --- Step up/down transformers, slide regulators, stabilisers
 - 8504.31.90 --- Other
 - 8504.32 -- Having a power handling capacity exceeding 1 kVA but not exceeding 16 kVA:
 - 8504.32.10 --- Instrument transformers, (potential and current) of a power handling capacity not exceeding 5 kVA
 - 8504.32.20 --- Used with toys, scale models or similar recreational models

- 8504.32.30 --- Other, high frequency
 - Other:
 - 8504.32.91 ---- Of a power handling capacity not exceeding 10 kVA
 - 8504.32.99 ---- Of a power handling capacity exceeding 10 kVA
 - 8504.33 -- Having a power handling capacity exceeding 16 kVA but not exceeding 500 kVA:
 - 8504.33.10 --- Of high side voltage of 66,000 volts or more
 - 8504.33.90 --- Other**
 - 8504.34 -- Having a power handling capacity exceeding 500 kVA:
 - Having a power handling capacity not exceeding 15,000 kVA:
 - 8504.34.11 ---- Having a power handling capacity exceeding 10,000 kVA or of high side voltage of 66,000 volts or more
 - 8504.34.19 ---- Other
 - 8504.34.20 --- Having a power handling capacity exceeding 15,000 kVA
 - 8504.40 - Static converters:
 - Static converters for automatic data processing machines and units thereof, and telecommunications apparatus: [ITA1/A-024]
 - 8504.40.11 --- UPS
 - 8504.40.19 --- Other
 - 8504.40.20 -- Battery chargers having a rating exceeding 100 kVA
 - 8504.40.30 -- Other rectifiers
 - 8504.40.40 -- Other inverters
 - 8504.40.90 -- Other
 - 8504.50 - Other inductors:
 - Having a power handling capacity exceeding of 2,500 kVA but not exceeding 10,000 kVA:
 - 8504.50.11 --- Inductors for power supplies for automatic data processing machines and units thereof, and telecommunication apparatus [ITA1/A-025]
 - 8504.50.12 --- Other chip type fixed inductors [ITA/2]
 - 8504.50.19 --- Other**
 - Having a power handling capacity exceeding 10,000 kVA:
 - 8504.50.21 --- Inductors for power supplies for automatic data processing machines and units thereof, and telecommunication apparatus
 - 8504.50.22 --- Other chip type fixed inductors
 - 8504.50.29 --- Other**
 - Other:
 - 8504.50.91 --- Chip type fixed inductors [ITA/2]
 - 8504.50.99 --- Other
 - 8504.90 - Parts:
 - 8504.90.10 -- Of goods of subheading of 8504.10.00
 - 8504.90.20 -- Printed circuit assemblies for the goods of subheading 8504.40.11, 8504.40.19 or 8504.50.11 [ITA1/B-199]**
 - 8504.90.30 -- For electrical transformers of capacity not exceeding 10,000 kVA**
 - 8504.90.40 -- For electrical transformers of capacity exceeding 10,000 kVA**
 - 8504.90.50 -- Other, for inductors of capacity not exceeding 2,500 kVA
 - 8504.90.60 -- Other, for inductors of capacity exceeding 2,500 kVA
 - 8504.90.90 -- Other

85.05 Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetisation; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes; electro-magnetic lifting heads.

- Permanent magnets and articles intended to become permanent magnets after

- magnetisation:
- 8505.11.00 -- Of metal
- 8505.19.00 -- Other
- 8505.20.00 - Electro-magnetic couplings, clutches and brakes
- 8505.30.00 - Electro-magnetic lifting heads
- 8505.90 - Other, including parts:
- 8505.90.10 -- Electro magnetic or permanent magnet chucks, clamps and similar holding devices
- 8505.90.20 -- Parts of goods of subheading 8505.20
- 8505.90.90 -- Other

85.06 Primary cells and primary batteries.

- 8506.10 - Manganese dioxide:
- 8506.10.10 -- Having external volume not exceeding 300 cm³
- 8506.10.90 -- Other
- 8506.30.00 - Mercuric oxide
- 8506.40.00 - Silver oxide
- 8506.50.00 - Lithium
- 8506.60 - Air-zinc:
- 8506.60.10 -- Having external volume not exceeding 300 cm³
- 8506.60.90 -- Other
- 8506.80 - Other primary cells and primary batteries:**
- Zinc carbon:
- 8506.80.11 --- Having external volume not exceeding 300 cm³
- 8506.80.19 --- Other
- Other:
- 8506.80.91 --- Having external volume not exceeding 300 cm³
- 8506.80.99 --- Other
- 8506.90.00 - Parts

85.07 Electric accumulators, including separators therefor, whether or not rectangular (including square).

- 8507.10 - Lead-acid, of a kind used for starting piston engines:
- 8507.10.10 -- Of a kind used for aircraft
- Other:
- 8507.10.91 --- Having a voltage of 6 or 12 V and a discharge capacity not exceeding 200 AH
- 8507.10.99 --- Other
- 8507.20 - Other lead-acid accumulators:
- 8507.20.10 -- Of a kind used for aircraft
- Other:
- 8507.20.91 --- Having a voltage of 6 or 12 V and a discharge capacity not exceeding 200 AH
- 8507.20.99 --- Other
- 8507.30 - Nickel-cadmium:
- 8507.30.10 -- Of a kind used for aircraft
- 8507.30.90 -- Other
- 8507.40 - Nickel-iron:
- 8507.40.10 -- Of a kind used for aircraft
- 8507.40.90 -- Other
- 8507.80 - Other accumulators:
- 8507.80.10 -- Lithium ion accumulators [ITA/2]
- 8507.80.20 -- Of a kind used for aircraft

8507.80.90 -- Other
8507.90 - Parts:
-- Plates:
8507.90.11 --- Of goods of subheading 8507.10
8507.90.19 --- Other
8507.90.20 -- Of a kind used for aircraft
8507.90.30 -- Other, battery separators in sheets, rolls or cut to size of materials other than PVC
8507.90.90 -- Other, including other types of separators

85.09 Electro-mechanical domestic appliances, with self-contained electric motor.

8509.10.00 - Vacuum cleaners, including dry and wet vacuum cleaners
8509.20.00 - Floor polishers
8509.30.00 - Kitchen waste disposers
8509.40.00 - Food grinders or mixers; fruit or vegetable juice extractors
8509.80.00 - Other appliances
8509.90 - Parts:
8509.90.10 -- Of goods of subheading 8509.10.00 or 8509.20.00
8509.90.20 -- Of goods of subheading 8509.30.00, 8509.40.00 or 8509.80.00

85.10 Shavers, hair clippers and hair-removing appliances, with self-contained electric motor.

8510.10.00 - Shavers
8510.20.00 - Hair clippers
8510.30.00 - Hair-removing appliances
8510.90.00 - Parts

85.11 Electrical ignition or starting equipment of a kind used for spark-ignition or compression-ignition internal combustion engines (for example, ignition magnetos, magneto-dynamos, ignition coils, sparking plugs and glow plugs, starter motors); generators (for example, dynamos, alternators) and cut-outs of a kind used in conjunction with such engines.

8511.10 - Sparking plugs:
8511.10.10 -- Suitable for aircraft engines
8511.10.90 -- Other
8511.20 - Ignition magnetos; magneto-dynamos; magnetic flywheels:
8511.20.10 -- Suitable for aircraft engines
8511.20.20 -- Other unassembled ignition magnetos and unassembled magneto-dynamos
8511.20.90 -- Other
8511.30 - Distributors; ignition coils:
8511.30.10 -- Suitable for aircraft engines
8511.30.20 -- Other unassembled distributors and unassembled ignition coils
8511.30.90 -- Other
8511.40 - Starter motors and dual purpose starter-generators:
8511.40.10 -- Suitable for aircraft engines
8511.40.20 -- Other unassembled starter motors
8511.40.30 -- Starter motors for vehicles of heading 87.01 to 87.05
8511.40.40 -- Other, not fully assembled
8511.40.90 -- Other

- 8511.50 - Other generators:
 - 8511.50.10 -- Suitable for aircraft engines
 - 8511.50.20 -- Other unassembled alternators
 - 8511.50.30 -- Other alternators for vehicles of headings 87.01 to 87.05
 - 8511.50.40 -- Other, not fully assembled
 - 8511.50.90 -- Other
- 8511.80 - Other equipment:
 - 8511.80.10 -- Suitable for aircraft engines
 - 8511.80.90 -- Other
- 8511.90 - Parts:
 - 8511.90.10 -- Of goods for aircraft engines
 - Other:
 - 8511.90.21 --- For sparking plugs
 - 8511.90.22 --- Contact points
 - 8511.90.29 --- Other

85.12 Electrical lighting or signalling equipment (excluding articles of heading 85.39), windscreen wipers, defrosters and demisters, of a kind used for cycles or motor vehicles.

- 8512.10.00 - Lighting or visual signalling equipment of a kind used on bicycles
- 8512.20 - Other lighting or visual signalling equipment:
 - 8512.20.10 -- For motor cars, assembled
 - 8512.20.20 -- Unassembled lighting or visual signaling equipment
 - 8512.20.90 -- Other
- 8512.30 - Sound signalling equipment:
 - 8512.30.10 -- Horns and sirens, assembled
 - 8512.30.20 -- Unassembled sound signalling equipment
 - 8512.30.90 -- Other
- 8512.40.00 - Windscreen wipers, defrosters and demisters
- 8512.90 - Parts:
 - 8512.90.10 -- Of goods of subheading 8512.10
 - 8512.90.20 -- Of goods of subheading 8512.20, 8512.30, or 8512.40

85.13 Portable electric lamps designed to function by their own source of energy (for example, dry batteries, accumulators, magnetos), other than lighting equipment of heading 85.12.

- 8513.10 - Lamps:
 - 8513.10.10 -- Miners cap lamps
 - 8513.10.20 -- Quarrymen's lamps
 - 8513.10.90 -- Other
- 8513.90 - Parts:
 - 8513.90.10 -- Of miners' cap lamps
 - 8513.90.20 -- Of quarrymen's lamps
 - 8513.90.30 -- Reflectors for flashlights; plastic switch slides for flashlights
 - 8513.90.90 -- Other

85.14 Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss.

8514.10 - Resistance heated furnaces and ovens:

-- Of a kind used in industry:

8514.10.11 --- Resistance heated furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-160]

8514.10.19 --- Other

-- Other:

8514.10.91 --- Resistance heated furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-160]

8514.10.99 --- Other

8514.20 - Furnaces and ovens functioning by induction or dielectric loss:

-- Of a kind used in industry:

8514.20.11 --- Inductance or dielectric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-161]

8514.20.12 --- Electric furnaces or ovens for the manufacture of PCB/PWBs or PCAs [ITA/2 (AS2)]

8514.20.19 --- Other

-- Other:

8514.20.91 --- Inductance or dielectric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-161]

8514.20.92 --- Electric furnaces or ovens for the manufacture of PCB/PWBs or PCAs [ITA/2 (AS2)]

8514.20.99 --- Other

8514.30 - Other furnaces and ovens:

-- Of a kind use in industry:

8514.30.11 --- Apparatus for rapid heating of semiconductor wafers [ITA1/B-162]

8514.30.12 --- Electric furnaces or ovens for the manufacture of PCB/PWBs or PCAs [ITA/2 (AS2)]

8514.30.19 --- Other

8514.30.90 -- Other

8514.40.00 - Other equipment for the heat treatment of materials by induction or dielectric loss

8514.90 - Parts:

8514.90.10 -- Parts of resistance heated furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-163] [ITA1/B-199]; inductance or dielectric furnaces and ovens for the manufacture of semiconductor devices on semiconductor wafers [ITA1/A-165]; apparatus for rapid heating of semiconductor wafers [ITA1/B-164][ITA1/B-199]

8514.90.20 -- Parts of industrial or laboratory electric furnaces or ovens for the manufacture of PCB/PWBs or PCAs [ITA/2 (AS2)]

8514.90.90 -- Other

85.15 Electric (including electrically heated gas), laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and apparatus for hot spraying of metals or cermets.

- Brazing or soldering machines and apparatus:

8515.11 -- Soldering irons and guns:

8515.11.10 --- Electrical

8515.11.90 --- Other, including laser type

8515.19 -- Other:

8515.19.10 --- Machines and apparatus for soldering components on PCB/PWBs [ITA/2 (AS2)]

8515.19.20 --- Other, electrical

8515.19.90 --- Other than electrical (including laser type)

- Machines and apparatus for resistance welding of metal:

8515.21.00 -- Fully or partly automatic

8515.29 -- Other:

- 8515.29.10 - - - Machines
- 8515.29.90 - - - Other
 - Machines and apparatus for arc (including plasma arc) welding of metals:
- 8515.31 - - Fully or partly automatic:
 - 8515.31.10 - - - Machines
 - 8515.31.90 - - - Other
- 8515.39 - - Other:
 - 8515.39.10 - - - AC arc welders, transformer type
 - 8515.39.20 - - - Machines
 - 8515.39.90 - - - Other
- 8515.80 - Other machines and apparatus:
 - 8515.80.10 - - Electric machines and apparatus for hot spraying of metals or sintered metal carbides**
 - 8515.80.20 - - Die attach apparatus, tape automated bonders and wire bonders for assembly of semiconductors [ITA1/B-143]
 - 8515.80.90 - - Other
 - 8515.90 - Parts:
 - 8515.90.10 - - Of AC arc welders, transformer type
 - 8515.90.20 - - Parts of machine apparatus for soldering components on PCB/PWBs [ITA/2 (AS2)]
 - 8515.90.30 - - Parts for die attach apparatus, tape automated bonders and wire bonders for assembly of semiconductors (ITA1/B-150/N/L2Y) (E+U) (O) (ITA1/B-199-/L2Y)
 - 8515.90.90 - - Other

85.16 Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus; electro-thermic hair-dressing apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smoothing irons; other electro-thermic appliances of a kind used for domestic purposes; electric heating resistors, other than those of heading 85.45.

- 8516.10 - Electric instantaneous or storage water heaters and immersion heaters:
 - 8516.10.10 - - Electric instantaneous water heaters
 - 8516.10.20 - - Electric storage water heaters
 - 8516.10.30 - - Immersion heaters
 - Electric space heating apparatus and electric soil heating apparatus:
 - 8516.21.00 - - Storage heating radiators
 - 8516.29.00 - - Other
 - Electro-thermic hair-dressing or hand-drying apparatus:
 - 8516.31.00 - - Hair dryers
 - 8516.32.00 - - Other hair-dressing apparatus
 - 8516.33.00 - - Hand-drying apparatus
 - 8516.40 - Electric smoothing irons:
 - 8516.40.10 - - Of a kind designed to use steam from industrial boilers
 - 8516.40.90 - - Other
 - 8516.50.00 - Microwave ovens
 - 8516.60 - Other ovens; cookers, cooking plates, boiling rings, grillers and roasters:
 - 8516.60.10 - - Rice cookers
 - 8516.60.20 - - Ovens
 - 8516.60.90 - - Other
 - Other electro-thermic appliances:
 - 8516.71.00 - - Coffee or tea makers
 - 8516.72.00 - - Toasters
 - 8516.79 - - Other:
 - 8516.79.10 - - - Kettles

8516.79.90 --- Other
8516.80 - Electric heating resistors:
8516.80.10 -- For type-founding or type-setting machines; for industrial furnaces
8516.80.20 -- Sealed hotplates for domestic appliances
8516.80.30 -- Other, for domestic appliances
8516.80.90 -- Other
8516.90 - Parts:
8516.90.10 - - Of heating resistors for type-founding or type-setting machines
8516.90.20 -- Of goods of subheading 8516.33, 8516.50, 8516.60, 8516.71, or 8516.79.10
8516.90.90 -- Other

85.17 Electrical apparatus for line telephony or line telegraphy, including line telephone sets with cordless handsets and telecommunication apparatus for carrier-current line systems or for digital line systems; videophones.

- Telephone sets; videophones:
8517.11.00 -- Line telephone sets with cordless handsets [ITA1/A-026]
8517.19 -- Other: [ITA1/A-027]
8517.19.10 --- Telephone sets
8517.19.20 --- Videophones
- Facsimile machines and teleprinters:
8517.21.00 -- Facsimile machines [ITA1/A-028]
8517.22.00 -- Teleprinters [ITA1/A-029]
8517.30 - Telephonic or telegraphic switching apparatus: [ITA1/A-030]
8517.30.10 -- Telephonic
8517.30.20 -- Telegraphic
8517.50 - Other apparatus, for carrier-current line systems or for digital line systems: [ITA1/A-031] [ex repeaters (ITA1/B-192) [ex ITA1/B-194] [ex ITA/B-202]
8517.50.10 -- Modems including cable modems and modems cards
8517.50.20 -- Concentrators or multiplexers
8517.50.30 - - Line-man test sets
8517.50.40 - - Set top boxes which have a communication function [ITA1/B-203]
8517.50.50 -- Other apparatus for telephony
8517.50.90 -- Other
8517.80 - Other apparatus: [ITA1/A-032] [ex repeaters [ITA1/B-192]
8517.80.10 -- Scramblers, including speech inverters and on-line cypher equipment
8517.80.20 -- Data security equipment
8517.80.30 -- Encryption devices
8517.80.40 -- Public Key Infrastructure (PKI)
8517.80.50 -- Digital Subscriber Line (DSL)
8517.80.60 -- Virtual Private Network (VPN)
8517.80.70 -- Computer Telephony Integration (CTI)
-- Other:
8517.80.91 --- For telephonic use
8517.80.92 --- For telegraphic use
8517.80.99 - - - Other
8517.90 - Parts: [ITA1/A-033] [ex parts of repeaters (ITA1/B-192) [ITA1/B-199]
8517.90.10 -- Printed circuit boards, assembled
8517.90.20 - - Of telephone sets
8517.90.90 -- Other

85.18 Microphones and stands therefor; loudspeakers, whether or not mounted in their

sets enclosures; headphones and earphones, whether or not combined with a microphone, and consisting of a microphone and one or more loudspeakers; audio-frequency electric amplifiers; electric sound amplifier sets.

8518.10 - Microphones and stands therefor:

-- Microphones:

8518.10.11 --- Microphones having a frequency range of 300 Hz to 3.4 kHz with a diameter of not exceeding 10 mm and a height not exceeding 3 mm, for telecommunication use [ITA1/A-034]

8518.10.19 --- Other microphones, whether or not with their stands

8518.10.90 -- Other

- Loudspeakers, whether or not mounted in their enclosures:

8518.21.00 -- Single loudspeakers, mounted in their enclosures

8518.22.00 -- Multiple loudspeakers, mounted in the same enclosure

8518.29 -- Other:

8518.29.10 --- Box assembly speakers

8518.29.20 --- Loudspeakers, without housing, having a frequency range of 300 Hz to 3.4 kHz with a diameter of not exceeding 50 mm, for telecommunication use [ITA1/A-036]

8518.29.90 --- Other

8518.30 - Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers:

8518.30.10 -- Headphones

8518.30.20 -- Earphones

8518.30.30 -- Combined microphone / speaker sets

8518.30.40 -- For line telephone handsets [ITA1/A-035]

8518.30.90 -- Other

8518.40 - Audio-frequency electric amplifiers:

8518.40.10 -- Audio-frequency electric amplifiers, having 6 or more input signal lines, with or without elements for capacity amplifier

8518.40.20 -- Electric amplifiers when used as repeaters in line telephony products falling within the Information Technology Agreement (ITA) [ITA1/B-192]

8518.40.30 -- Audio frequency amplifiers used as repeaters in telephony other than line telephony [ITA/2]

8518.40.90 -- Other

8518.50 - Electric sound amplifier sets:

8518.50.10 -- Of an output of 240 W or more

8518.50.20 -- Sound amplifier sets combined with loudspeaker line for broadcasting, having voltage of 50 V to 100 V

8518.50.90 -- Other

8518.90 - Parts:

8518.90.10 -- Parts including printed circuit assemblies of goods of subheading 8518.10.11, 8518.29.20, 8518.30.40 or 8518.40.20 [ITA1/B-192] [ITA1/B-199]

8518.90.20 -- Parts of goods of subheadings 8518.40.10, 8518.50.10 and 8518.50.20

8518.90.90 -- Other

85.19 Turntables (record-decks), record-players, cassette-players and other sound reproducing apparatus, not incorporating a sound recording device.

8519.10.00 - Coin- or disc-operated record-players

- Other record-players:

8519.21.00 -- Without loudspeaker

8519.29.00 -- Other

- Turntable (record-decks):

8519.31.00 -- With automatic record changing mechanism
8519.39.00 -- Other
8519.40 - Transcribing machines:
8519.40.10 -- For special use in cinematography, television or broadcasting
8519.40.90 -- Other
 - Other sound reproducing apparatus:
8519.92.00 -- Pocket-size cassette-players
8519.93 -- Other, cassette type:
8519.93.10 --- For special use in cinematography, television or broadcasting
8519.93.90 --- Other
8519.99 -- Other:
8519.99.10 --- Cinematographic sound reproducers
8519.99.20 --- For special use in television, broadcasting
8519.99.30 --- Compact disc players
8519.99.90 --- Other

85.20 Magnetic tape recorders and other sound recording apparatus, whether or not incorporating a sound reproducing device.

8520.10.00 - Dictating machines not capable of operating without an external source of power
8520.20.00 - Telephone answering machines [ITA1/A-037] [ITA1/B-199]
 - Other magnetic tape recorders incorporating sound reproducing apparatus:
8520.32 -- Digital audio type:
8520.32.10 --- For special use in cinematographic, television, broadcasting
8520.32.90 --- Other
8520.33 -- Other, cassette-type:
8520.33.10 --- For special use in cinematographic, television, broadcasting
8520.33.20 --- Pocket size cassette recorders, the dimensions of which do not exceed 170 mm x 100 mm x 45 mm [ITA/2]
8520.33.30 --- Cassette recorders, with built in amplifiers and one or more built in loudspeakers, operating only with an external source of power [ITA/2]
8520.33.90 --- Other
8520.39 -- Other:
8520.39.10 --- For special use in cinematographic, television, broadcasting
8520.39.90 --- Other
8520.90 - Other:
8520.90.10 -- Television, broadcasting, cinematographic sound recording apparatus
8520.90.90 -- Other

85.21 Video recording or reproducing apparatus, whether or not incorporating a video tuner.

8521.10 - Magnetic tape-type:
8521.10.10 -- For special use in cinematographic, television, broadcasting
8521.10.90 -- Other
8521.90 - Other:
 -- Laser disc players:
8521.90.11 --- For special use in cinematographic, television, broadcasting
8521.90.19 --- Other
 -- Other:
8521.90.91 --- For special use in cinematographic, television, broadcasting
8521.90.99 --- Other

85.22 Parts and accessories suitable for use solely or principally with the apparatus of headings 85.19 to 85.21.

- 8522.10 - Pick-up cartridges:
 - 8522.10.10 -- For special use in cinematographic, television, broadcasting
 - 8522.10.90 -- Other
- 8522.90 - Other:
 - 8522.90.10 -- Printed circuit boards assemblies for television, broadcasting, cinematographic sound recorders and reproducers
 - 8522.90.20 -- Printed circuit boards assemblies for telephone answering machines (ITA1/B-199)**
 - 8522.90.30 -- Other printed circuit boards assemblies
 - 8522.90.40 -- Audio or video tapedecks and compact disc mechanisms
 - 8522.90.50 -- Audio or visual reproduction heads, magnetic type; magnetic erasing heads and rods
 - Other:
 - 8522.90.91 --- Other parts and accessories of television, broadcasting, cinematographic sound recorders and reproducers
 - 8522.90.92 --- Other parts of telephone answering machines
 - 8522.90.93 --- Other parts and accessories for goods of subheadings 8519.92, 8519.93, 8519.99 and headings 85.20 (other than for telephone answering machines) or 85.21
 - 8522.90.99 --- Other

85.23 Prepared unrecorded media for sound recording or similar recording of other phenomena, other than products of Chapter 37.

- Magnetic tapes:
 - 8523.11 -- Of a width not exceeding 4 mm: [ITA1/A-038] [ITA1/B-201]
 - 8523.11.10 --- Computer tape
 - 8523.11.90 --- Other
 - 8523.12 -- Of a width exceeding 4 mm but not exceeding 6.5 mm: [ITA1/A-039] [ITA1/B-201]
 - 8523.12.10 --- Videotape
 - 8523.12.20 --- Computer tape
 - 8523.12.30 --- UMATIC, BETACAM, DIGITAL tape
 - 8523.12.90 --- Other
 - 8523.13 -- Of a width exceeding 6.5 mm: [ITA1/A-040] [ITA1/B-201]
 - 8523.13.10 --- Videotape
 - 8523.13.20 --- Computer tape
 - 8523.13.30 --- UMATIC, BETACAM, DIGITAL tape
 - 8523.13.40 --- In pancake form
 - 8523.13.90 --- Other
- 8523.20 - Magnetic discs: [ITA1/A-041] [ITA1/B-201]
 - 8523.20.10 -- Computer hard disks
 - 8523.20.20 -- Video disks
 - 8523.20.30 -- Other hard disks
 - 8523.20.40 -- Computer diskettes
 - 8523.20.90 -- Other
- 8523.30.00 - Cards incorporating a magnetic stripe
- 8523.90 - Other: [ITA1/A-042] [ITA1/B-201]
 - 8523.90.10 -- For video
 - 8523.90.20 -- For computer use
 - 8523.90.90 -- Other

85.24 Records, tapes and other recorded media for sound or other similarly recorded

phenomena, including matrices and masters for the production of records, but excluding products of Chapter 37.

8524.10 - Gramophone records:

8524.10.10 -- For educational use only

8524.10.90 -- Other

- Discs for laser reading systems:

8524.31 -- For reproducing phenomena other than sound or image: [ITA1/A-043]

8524.31.10 --- For cinematographic film

8524.31.90 --- Other

8524.32 -- For reproducing sound only:

8524.32.10 --- For cinematographic film

8524.32.90 --- Other

8524.39 -- Other:

8524.39.10 --- For reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated or providing interactivity to a user, by means of an automatic data processing machine [ITA1/A-044]; proprietary format storage (recorded) media [ITA1/B-201]

8524.39.20 --- For cinematographic film

8524.39.90 --- Other

8524.40.00 - Magnetic tapes for reproducing phenomena other than sound or image [ITA1/A-045] [ITA1/B-201]

- Other magnetic tapes:

8524.51 -- Of a width not exceeding 4 mm:

8524.51.10 --- Videotape

8524.51.20 --- Computer tape

8524.51.30 --- For cinematographic film

8524.51.90 --- Other

8524.52 -- Of a width exceeding 4 mm but not exceeding 6.5 mm:

8524.52.10 --- Videotape

8524.52.20 --- Computer tape

8524.52.30 --- For cinematographic film

8524.52.90 --- Other

8524.53 -- Of a width exceeding 6.5 mm:

8524.53.10 --- Videotape

8524.53.20 --- Computer tape

8524.53.30 --- For cinematographic film

8524.53.90 --- Other

8524.60.00 - Cards incorporating a magnetic stripe

- Other:

8524.91 -- For reproducing phenomena other than sound or image: [ITA1/A-046]

8524.91.10 --- For use in computer

8524.91.20 --- Other, for data processing systems

8524.91.90 --- Other

8524.99 -- Other:

8524.99.10 --- For video

8524.99.20 --- For reproducing representations of instructions, data, sound, and image, recorded in a machine readable binary form, and capable of being manipulated or providing interactivity to a user, by means of an automatic data processing machine [ITA1/A-047]; proprietary format storage (recorded) media [ITA1/B-201]

8524.99.30 --- For cinematographic film

8524.99.90 --- Other

85.25 Transmission apparatus for radio-telephony, radio-telegraphy, radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras; still image video cameras and other video camera recorders; digital cameras

- 8525.10 - Transmission apparatus:
 - 8525.10.10 -- For radio-broadcasting
 - For television:
 - 8525.10.21 --- Video senders
 - 8525.10.22 --- Central monitoring systems
 - 8525.10.23 --- Telemetry monitoring systems
 - 8525.10.29 --- Other
 - 8525.10.30 -- Data compression tools
 - 8525.10.40 -- Set top boxes which have a communication function [ITA1/B-203]
 - 8525.10.50 -- For radio telephony or radio-telegraphy [ITA1/A-048]
 - 8525.20 - Transmission apparatus incorporating reception apparatus: [ITA1/A-049] [ex ITA1/B-197]
 - 8525.20.10 -- Wireless LAN
 - 8525.20.20 -- Internet enabled handphones
 - 8525.20.30 -- Internet enabled cellular phones
 - 8525.20.40 -- Internet video conferencing equipment
 - 8525.20.50 -- Digital radio relay systems
 - 8525.20.60 -- Mobile data network
 - 8525.20.70 -- Set top boxes which have a communication function [ITA1/B203]
 - 8525.20.80 -- Other cellular phones
 - Other:
 - 8525.20.91 --- Other transmission apparatus for radio-telephony or radio-telegraphy
 - 8525.20.92 --- Other transmission apparatus for television
 - 8525.20.99 --- Other
 - 8525.30 - Television cameras:
 - 8525.30.10 -- Cameras, without recording function, working in conjunction with an automatic data processing machine, the dimensions of which do not exceed 130 mm x 70 mm x 45 mm [ITA/2]
 - 8525.30.90 -- Other
 - 8525.40 - Still image video cameras and other video camera recorders; digital cameras:**
 - 8525.40.10 -- Digital still image video cameras (ITA1/A-050)
 - 8525.40.20 -- Other still image video cameras
 - 8525.40.30 -- Digital cameras
 - 8525.40.40 -- Other video camera recorders

85.26 Radar apparatus, radio navigational aid apparatus and radio remote control apparatus.

- 8526.10 - Radar apparatus:
 - 8526.10.10 -- Radar apparatus, ground base, or of a kind for incorporation in civil aircraft, or of kind used solely on sea-going vessels [ITA/2] a
 - 8526.10.90 -- Other
 - Other:
 - 8526.91 -- Radio navigational aid apparatus:
 - 8526.91.10 --- Radio navigational aid apparatus, of a kind for used in civil aircraft, or of a kind used solely on sea-going vessels [ITA/2]
 - 8526.91.90 --- Other
 - 8526.92.00 -- Radio remote control apparatus

85.27 Reception apparatus for radio-telephony, radio-telegraphy or radio-broadcasting, whether or not combined, in the same housing, with sound recording or reproducing apparatus or a clock.

- Radio-broadcast receivers capable of operating without an external source of power, including apparatus capable of receiving also radio-telephony or radio-telegraphy:

8527.12.00 -- Pocket-size radio cassette-players

8527.13.00 -- Other apparatus combined with sound recording or reproducing apparatus

8527.19 -- Other:

8527.19.10 --- For radio-telephony or radio-telegraphy

8527.19.20 --- Reception apparatus capable of planning managing, and monitoring of electromagnetic spectrum [ITA/2]

8527.19.90 --- Other

- Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, including apparatus capable of receiving also radio-telephony or radio-telegraphy:

8527.21 -- Combined with sound recording or reproducing apparatus:

8527.21.10 --- For radio-telephony or radio-telegraphy

8527.21.90 --- Other

8527.29 -- Other:

8527.29.10 --- For radio-telephony or radio-telegraphy

8527.29.90 --- Other

- Other radio-broadcast receivers, including apparatus capable of receiving also radio-telephony or radio-telegraphy:

8527.31 -- Combined with sound recording or reproducing apparatus:

8527.31.10 --- For radio-telephony or radio-telegraphy

8527.31.90 --- Other

8527.32.00 -- Not combined with sound recording or reproducing apparatus but combined with a clock

8527.39 -- Other:

8527.39.10 --- For radio-telephony or radio-telegraphy

8527.39.90 --- Other

8527.90 -- Other:

8527.90.10 -- Portable receivers for calling, alerting or paging [ITA1/A-051] and paging alert devices, including pagers [ITA1/B-197]

-- Other:

8527.90.91 --- For radio-telephony or radio-telegraphy

8527.90.92 --- For distress signals from ships or aircraft

8527.90.99 --- Other

85.28 Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus; video monitors and video projectors.

- Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:

8528.12 -- Colour:

8528.12.10 --- Set top boxes which have a communication function [ITA1/B-203]

8528.12.20 --- Printed circuit assemblies for use with ADP machines [ITA1/B-199]

8528.12.90 --- Other

8528.13.00 -- Black and white or other monochrome

- Video monitors:

85.30 Electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields (other than those of heading 86.08).

- 8530.10.00 - Equipment for railways or tramways
- 8530.80 - Other equipment:
 - 8530.80.10 -- For roads
 - 8530.80.90 -- Other
- 8530.90 - Parts:
 - 8530.90.10 -- Of goods of subheading 8530.10.00
 - 8530.90.20 -- Of goods of subheading 8530.80.00

85.31 Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30.

- 8531.10 - Burglar or fire alarms and similar apparatus:
 - 8531.10.10 -- Burglar alarms
 - 8531.10.20 -- Fire alarms
 - 8531.10.30 -- Smoke alarms
 - 8531.10.40 -- SOS shrill alarms
 - 8531.10.90 -- Other
- 8531.20.00 - Indicator panels incorporating liquid crystal devices (LCD) or light emitting diodes (LED) [ITA1/A-054] [ITA1/B-193]
- 8531.80 - Other apparatus:
 - Electric bells and horns:
 - 8531.80.11 --- Door bells, buzzers and dings
 - 8531.80.19 --- Other
 - 8531.80.20 -- Flat panel displays (including electro luminescence, plasma and other technologies) for products falling within the Information Technology Agreement (ITA) [ITA1/B-193]
 - 8531.80.30 -- Telegraphic apparatus for ships' engine rooms
 - 8531.80.90 -- Other
- 8531.90 - Parts:
 - 8531.90.10 -- Parts including printed circuit assemblies of subheadings 8531.20.00 [ITA1/A-055] [ITA1/B-193] or 8531.80.20 [ITA1/B-193]
 - Other:
 - 8531.90.91 --- Of door bells
 - 8531.90.92 --- Of other bells and horns
 - 8531.90.99 --- Other

85.32 Electrical capacitors, fixed, variable or adjustable (pre-set).

- 8532.10.00 - Fixed capacitors designed for use in 50/60 Hz circuits and having a reactive power handling capacity of not less than 0.5 kvar (power capacitors)
 - Other fixed capacitors [ITA1/A-056]:
- 8532.21.00 -- Tantalum [ITA1/A-057]
- 8532.22.00 -- Aluminium electrolytic [ITA/A-058]
- 8532.23.00 -- Ceramic dielectric, single layer [ITA1/A-059]
- 8532.24.00 -- Ceramic dielectric, multilayer [ITA1/A-060]
- 8532.25.00 -- Dielectric of paper or plastics [ITA1/A-061]
- 8532.29.00 -- Other [ITA1/A-062]
- 8532.30.00 - Variable or adjustable (pre-set) capacitors [ITA1/A-063]

- 8532.90 - Parts: [ITA1/A-064]
- 8532.90.10 -- Used with capacity of 500 kVA or more
- 8532.90.90 -- Other

85.33 Electrical resistors (including rheostats and potentiometers), other than heating resistors.

- 8533.10 - Fixed carbon resistors, composition or film type: [ITA1/A-065]
- 8533.10.10 -- Surface mounted
- 8533.10.90 -- Other
 - Other fixed resistors:
- 8533.21.00 -- For a power handling capacity not exceeding 20 W [ITA1/A-066]
- 8533.29.00 -- Other
 - Wirewound variable resistors, including rheostats and potentiometers:
- 8533.31.00 -- For a power handling capacity not exceeding 20 W [ITA1/A-068]
- 8533.39.00 -- Other [ITA1/A-069]
- 8533.40.00 - Other variable resistors, including rheostats and potentiometers [ITA1/A-070]
- 8533.90.00 - Parts [ITA1/A-072]

85.34 Printed circuits.[ITA1/A-072]

- 8534.00.10 - Single-sided
- 8534.00.20 - Double-sided
- 8534.00.30 - Multi-layer
- 8534.00.90 - Other

85.35 Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, fuses, lightning arresters, voltage limiters, surge suppressors, plugs, junction boxes), for a voltage exceeding 1,000 volts.

- 8535.10.00 - Fuses
 - Automatic circuit breakers:
- 8535.21 -- For a voltage of less than 72.5 kV:
 - 8535.21.10 --- Moulded case type
 - For a voltage of 66 kV or more:
 - 8535.21.21 ---- Air brake electric contactors
 - 8535.21.29 ---- Other
 - 8535.21.90 --- Other
- 8535.29 -- Other:
 - 8535.29.10 --- Moulded case type
 - 8535.29.90 --- Other
- 8535.30 - Isolating switches and make-and-break switches:
 - Suitable for voltage exceeding 1000 V but not exceeding 40,000 V:
- 8535.30.11 --- Current switches
- 8535.30.19 --- Other
- 8535.30.20 -- For a voltage of 66 kV or more
 - Other:
- 8535.30.91 --- Current switches
- 8535.30.99 --- Other
- 8535.40 - Lightning arresters, voltage limiters and surge suppressors:
 - 8535.40.10 -- Lightning arresters

- 8535.40.20 -- Voltage limiters
- 8535.40.30 -- Surge suppressors
- 8535.90 - Other:
- 8535.90.10 -- Bushing assemblies, tap changer assemblies, connectors and terminals, for electricity distribution and power transformers
- 8535.90.90 -- Other

85.36 Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders, junction boxes), for a voltage not exceeding 1,000 volts.

- 8536.10 - Fuses:
 - 8536.10.10 -- Thermal fuses; glass type fuses
 - 8536.10.90 -- Other
- 8536.20 - Automatic circuit breakers:
 - 8536.20.10 -- Moulded case type
 - 8536.20.20 -- For incorporation into electro-thermic domestic appliances of heading 85.16
 - 8536.20.90 -- Other
- 8536.30 - Other apparatus for protecting electrical circuits:
 - 8536.30.10 -- Lightning arrestors
 - 8536.30.90 -- Other
- Relays:
 - 8536.41.00 -- For a voltage not exceeding 60 V
 - 8536.49.00 -- Other
- 8536.50 - Other switches:
 - 8536.50.10 -- Smoke switches
 - 8536.50.20 -- Over current and residual current automatic switches
 - 8536.50.30 -- High inrush switches and commutators for stoves and ranges; microphone switches; power switches for television or radio receivers; switches for electric fans; rotary, slide, see-saw and magnetic switches for air-conditioning machines
 - 8536.50.40 -- Miniature switches for rice cookers or oven toasters
 - 8536.50.50 -- Electronic AC switches consisting of optically coupled input and output circuits (Insulated thyristor AC switches)[ITA1/A-073]; electronic switches, including temperature protected electronic switches, consisting of a transistor and a logic chip (chip-on-chip technology) for a voltage not exceeding 1000 volts [ITA1/A-074]; electromechanical snap-action switches for a current not exceeding 11 amps [ITA1/A-075]
 - 8536.50.60 -- Make and break switches of a kind used in domestic electrical wiring not exceeding 500 V and having a rated current carrying capacity not exceeding 20 amp
 - 8536.50.90 -- Other
- Lamp-holders, plugs and sockets:
 - 8536.61 -- Lamp-holders:
 - 8536.61.10 --- Of a kind used for compact lamps or halogen lamps
 - 8536.61.90 --- Other
 - 8536.69 -- Plugs and sockets:
 - 8536.69.10 --- Telephone plugs
 - 8536.69.20 --- Audio/video sockets and cathode ray tube (CRT) sockets for television or radio receivers
 - 8536.69.30 --- Sockets and plugs for co-axial cables and printed circuits [ITA1/A-076]
 - 8536.69.90 --- Other
- 8536.90 - Other apparatus:
 - 8536.90.10 -- Connection and contact elements for wires and cables [ITA1/A-077]; wafer probers

[ITA1/B-166]

8536.90.20 -- Junction boxes

8536.90.30 -- Cable connectors consisting of a jack plug, terminal with or without pin, connector and adaptor for coaxial cable; commutator

8536.90.90 -- Other

85.37 Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading 85.17.

8537.10 - For a voltage not exceeding 1,000 V:

8537.10.10 -- Switchboards and control panels

8537.10.20 -- Distribution boards (including back panels and back planes) for use solely or principally with goods of headings 84.71, 85.17 or 85.25 [ITA/2]

8537.10.30 -- Programmable logic controllers for automated machines for transport, handling and storage of dies for semiconductor devices [ITA/2 (AS2)]

8537.10.90 -- Other

8537.20 - For a voltage exceeding 1,000 V:

8537.20.10 -- Switchboards

8537.20.20 -- Control panels

8537.20.90 -- Other

85.38 Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.

8538.10 - Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 85.37, not equipped with their apparatus:

-- For voltage not exceeding 1,000 V:

8538.10.11 --- Parts of programmable logic controllers for automated machines for transport, handling and storage of dies for semiconductor devices [ITA/2 (AS2)]

8538.10.19 --- Other

-- For voltage exceeding 1,000 V:

8538.10.21 --- Parts of programmable logic controllers for automated machines for transport, handling and storage of dies for semiconductor devices [ITA/2 (AS2)]

8538.10.29 --- Other

8538.90 - Other:

-- For a voltage not exceeding 1000 V:

8538.90.11 --- Parts including printed circuit assemblies of telephone plugs; connection and contact elements for wires and cables; wafer probers

8538.90.12 --- Parts of goods of subheadings 8536.50.50, 8536.69.30 and 8536.90.10 [ITA/2]

8538.90.13 --- Parts of goods of subheading 8537.10.20 [ITA/2]

8538.90.19 --- Other

-- For a voltage exceeding 1000 V:

8538.90.21 --- Parts including printed circuit assemblies of telephone plugs; connection and contact elements for wires and cables; wafer probers

8538.90.29 --- Other

85.39 Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps.

- 8539.10 - Sealed beam lamp units:
 - 8539.10.10 -- For motor vehicles of Chapter 87
 - 8539.10.90 -- Other
 - Other filament lamps, excluding ultra-violet or infra-red lamps:
 - 8539.21 -- Tungsten halogen:
 - 8539.21.10 --- Reflector lamp bulbs
 - 8539.21.20 --- Special purpose bulbs for medical equipment
 - 8539.21.30 --- Of a kind used for motor vehicles
 - 8539.21.90 --- Other
 - 8539.22 -- Other, of a power not exceeding 200 W and for a voltage exceeding 100 V:
 - 8539.22.10 --- Reflector lamp bulbs
 - 8539.22.20 --- Special purpose bulbs for medical equipment
 - 8539.22.90 --- Other
 - 8539.29 -- Other:
 - 8539.29.10 --- Reflector lamp bulbs
 - 8539.29.20 --- Operation lamp bulbs
 - 8539.29.30 --- Bulbs of a kind used for motor vehicles
 - 8539.29.40 --- Flashlight bulbs; miniature indicator bulbs, rated up to 2.25 V; special purpose bulbs for medical equipment
 - 8539.29.50 --- Other, having capacity exceeding 200 W but not exceeding 300 W and a voltage exceeding 100 V
 - 8539.29.60 --- Other, having capacity not exceeding 200 W and a voltage not exceeding 100 V
 - 8539.29.90 --- Other
 - Discharge lamps, other than ultra-violet lamps:
 - 8539.31 -- Fluorescent, hot cathode:
 - 8539.31.10 --- Tubes for compact fluorescent lamps
 - 8539.31.20 --- Tube lamps/fluorescent lamps in straight or circular form
 - 8539.31.90 --- Other
 - 8539.32.00 -- Mercury or sodium vapour lamps; metal halide lamps
 - 8539.39 -- Other:
 - Tubes for compact fluorescent lamps:
 - 8539.39.11 ---- Neon lamps
 - 8539.39.19 ---- Other
 - 8539.39.20 --- Discharge lamps for decorative or publicity purposes
 - Other fluorescent cold cathode types:
 - 8539.39.31 ---- Neon lamps
 - 8539.39.39 ---- Other
 - 8539.39.40 --- Electric lamps for motor vehicle or cycles**
 - 8539.39.90 --- Other
 - Ultra-violet or infra-red lamps; arc lamps:
 - 8539.41.00 -- Arc lamps
 - 8539.49.00 -- Other
 - 8539.90 - Parts:
 - 8539.90.10 -- Aluminium end caps for fluorescent lamps; aluminium screw caps for incandescent lamps
 - 8539.90.20 -- Other, suitable for lamps of vehicles of all kinds
 - 8539.90.30 -- Other, suitable for ultra-violet or infra-red lamps or arc lamps
 - 8539.90.90 -- Other

85.40 Thermionic, cold cathode or photo-cathode valves and tubes (for example, vacuum or vapour or gas filled valves and tubes, mercury arc rectifying valves and tubes, cathode-ray tubes, television camera tubes).

- Cathode-ray television picture tubes, including video monitor cathode-ray tubes:
 - 8540.11 -- Colour:
 - 8540.11.10 --- Flat monitor
 - 8540.11.90 --- Other
 - 8540.12.00 -- Black and white or other monochrome
 - 8540.20 - Television camera tubes; image converters and intensifiers; other photo-cathode tubes:
 - 8540.20.10 -- For use with articles of heading 85.25
 - 8540.20.90 -- Other**
 - 8540.40 - Data/graphic display tubes, colour, with a phosphor dot screen pitch smaller than 0.4 mm: [ITA1/B-195]
 - 8540.40.10 -- For use with articles of heading 85.25
 - 8540.40.90 -- Other**
 - 8540.50 - Data/graphic display tubes, black and white or other monochrome:
 - 8540.50.10 -- For use with articles of heading 85.25
 - 8540.50.90 -- Other**
 - 8540.60.00 - Other cathode-ray tubes
 - Microwave tubes (for example, magnetrons, klystrons, travelling wave tubes, carcinotrons), excluding grid-controlled tubes
 - 8540.71 -- Magnetrons:
 - 8540.71.10 --- For use with articles of heading 85.25
 - 8540.71.90 --- Other
 - 8540.72 -- Klystrons:
 - 8540.72.10 --- For use with articles of heading 85.25
 - 8540.72.90 --- Other
 - 8540.79 -- Other:
 - 8540.79.10 --- For use with articles of heading 85.25
 - 8540.79.90 --- Other
 - Other valves and tubes:
 - 8540.81 -- Receivers or amplifier valves and tubes:
 - 8540.81.10 --- For use with articles of heading 85.25
 - 8540.81.90 --- Other
 - 8540.89 -- Other:
 - 8540.89.10 --- For use with articles of heading 85.25
 - 8540.89.90 --- Other
 - Parts:
 - 8540.91 -- Of cathode-ray tubes:
 - 8540.91.10 --- For use with articles of heading 85.25
 - 8540.91.20 --- Beam directing coils and voltage transforming coils**
 - 8540.91.90 --- Other**
 - 8540.99 -- Other:
 - 8540.99.10 --- Of microwave tubes
 - 8540.99.20 --- For use with articles of heading 85.25
 - 8540.99.90 --- Other

85.41 Diodes, transistors and similar semi-conductor devices; photosensitive semi-conductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes; mounted piezo-electric crystals.

- 8541.10.00 - Diodes, other than photosensitive or light emitting diodes [ITA1/A-078]
 - Transistors, other than photosensitive transistors:

- 8541.21.00 -- With a dissipation rate of less than 1 W [ITA1/A-079]
- 8541.29.00 -- Other [ITA1/A-080]
- 8541.30.00 - Thyristors, diacs and triacs, other than photosensitive devices [ITA1/A-081]
- 8541.40 - Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes: [ITA1/A-082]
- 8541.40.10 -- Light emitting diodes
- 8541.40.20 -- Photocells, including photodiodes and phototransistors
- Other:
- 8541.40.91 --- For use with articles of heading 85.25
- 8541.40.99 --- Other
- 8541.50.00 - Other semiconductor devices [ITA1/A-083]
- 8541.60.00 - Mounted piezo-electric crystals [ITA1/A-084]
- 8541.90.00 - Parts [ITA1/A-085]

85.42 Electronic integrated circuits and microassemblies.

8542.10.00 - Cards incorporating an electronic integrated circuit ("smart" cards) [ITA1/A-086]

- Monolithic integrated circuits:

- 8542.21 -- Digital: [ITA1/A-087, 088 and 089]
- 8542.21.10 --- Wafers and discs, electrically circuit-programmed, whether or not coated on one side with gold or aluminium
- 8542.21.90 --- Other
- 8542.29 -- Other: [ITA1/A-090]
- 8542.29.10 --- Wafers and discs, electrically circuit-programmed, whether or not coated on one side with gold or aluminium
- 8542.29.90 --- Other

8542.60.00 - Hybrid integrated circuits [ITA1/A-091]

- 8542.70.00 - Electronic microassemblies [ITA1/A-092]
- 8542.90 - Parts: [ITA1/A-093]
- 8542.90.10 -- Frames or lead frames, being part of integrated circuits, composed of substances of any of the following characters:
 1. Of 58% iron and 42% nickel may be partly coated with gold, aluminium or silver
 2. Of 99% copper may be partly coated with gold, aluminium or silver
 3. Of 58% iron and 42% nickel coated outside with gold and partly covered with ceramic
- 4. Partly of ceramic, and partly of nickel coated with gold
 - 8542.90.20 -- Lids and caps, of 58% iron and 42% nickel coated with gold or of ceramic, coated with quartz, whether or not partly made of glass; bases of ceramic coated with glass whether or not partly coated with gold
 - 8542.90.90 -- Other

85.43 Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter.

- Particle accelerators:

- 8543.11.00 -- Ion implanters for doping semiconductor materials [ITA1/A-167]
- 8543.19.00 -- Other
- 8543.20.00 - Signal generators
- 8543.30 - Machines and apparatus for electro-plating, electrolysis or electrophoresis:
 - 8543.30.10 -- Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers and flat panel displays [ITA1/B-142, B-168]
 - 8543.30.20 -- Wet processing equipment for the application by immersion of chemical or electrochemical solutions, whether or not for the purpose of removing material on PCB/PWB

substrates [ITA/2 (AS2)]

8543.30.90 -- Other

- Other machines and apparatus:

8543.40.00 - Electric fence energisers

- Other machines and apparatus:

8543.81.00 -- Proximity cards and tags [ITA1/A-094]

8543.89 -- Other:

8543.89.10 --- Integrated receivers / decoders (IRD) for direct broadcast multimedia systems

8543.89.20 --- Electrical machines with translation or dictionary functions [ITA1/A-095]; flat

panel displays (including LCD, Electro-Luminescence, Plasma and other technologies) falling within
the Information Technology Agreement (ITA)[ITA1/B-193]; apparatus for physical deposition by
sputtering on semiconductor wafers [ITA1/B-141]; physical deposition apparatus for semiconductor
production [ITA1/B-147]

8543.89.30 --- Equipment for the removal of dust particles or the elimination of electrostatic
charge during the manufacture of PCB/PWBs or PCAs [ITA/2 (AS2)]

8543.89.40 --- Machines for curing material by ultra-violet light for the manufacture of PCB/PWBs
or PCAs [ITA/2 (AS2)]

8543.89.50 --- Apparatus for physical deposition on flat panel display substrates [ITA/2] (AS2)

8543.89.60 --- Electrical mine detonators

8543.89.70 --- Low noise-amplifiers (LNA) and low noise blocks (LNB)

8543.89.90 --- Other

8543.90 - Parts:

8543.90.10 -- Of goods of subheading 8543.30.10 [ITA1/B-153]

8543.90.20 -- Of goods of subheading 8543.30.20 [ITA/2 (AS2)]

8543.90.30 -- Of goods of subheading 8543.11.00 [ITA1/A-170]

8543.90.40 -- Of goods of subheading 8543.81.00

8543.90.50 -- Of goods of subheading 8543.19.00 or 8543.20.00

8543.90.60 -- Parts including subassemblies of goods of subheading 8543.89.10

8543.90.70 -- Of goods of subheading 8543.89.20 [ex B-149 ex B-158]

8543.90.80 -- Of goods of subheadings 8543.89.30, 8543.89.40 or 8543.89.50 [ITA/2 (AS2)]

8543.90.90 -- Other

85.44 Insulated (including enamelled or anodised) wire, cable, (including co-axial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors.

- Winding wire:

8544.11 -- Of copper:

8544.11.10 --- Lacquered or enamelled

8544.11.20 --- Covered with paper, textile material or PVC

8544.11.30 --- Lacquered or enamelled and covered with paper, textile material or PVC

8544.11.40 --- Other, rectangular cross-section and without connectors

8544.11.90 --- Other

8544.19 -- Other:

8544.19.10 --- Lacquered or enamelled

8544.19.20 --- Manganese resistance wire

8544.19.90 --- Other

8544.20 - Co-axial cable and other co-axial electric conductors:

8544.20.10 -- Insulated cables fitted with connectors, for a voltage not exceeding 66,000 V

8544.20.20 -- Insulated cables not fitted with connectors, for a voltage not exceeding 66,000 V

8544.20.30 -- Insulated cables fitted with connectors, for a voltage exceeding 66,000 V

8544.20.40 -- Insulated cables not fitted with connectors, for a voltage exceeding 66,000 V

8544.30 - Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships:

8544.30.10 -- Wiring harnesses for motor vehicles

8544.30.90 -- Other

- Other electric conductors, for a voltage not exceeding 80 V:

8544.41 -- Fitted with connectors:

--- Of a kind used for telecommunications: [ITA1/A-096]

8544.41.11 ---- Telephone cables, submarine

8544.41.12 ---- Telephone cables, other than submarine

8544.41.13 ---- Telegraph and radio relay cables, submarine

8544.41.14 ---- Telegraph and radio relay cables, other than submarine

8544.41.15 ---- Other plastic insulated electric cable having cross section not exceeding 300 mm²

8544.41.19 ---- Other

--- Other:

8544.41.91 ---- Plastic insulated electric cable having a cross section not exceeding 300 mm²

8544.41.92 ---- Plastic insulated electric cable having a cross section exceeding 300 mm²

8544.41.93 ---- Plastic insulated electric conductors

8544.41.94 ---- Controlling cables

8544.41.95 ---- Battery cables

8544.41.99 ---- Other

8544.49 -- Other:

--- Of a kind used for telecommunications: [ITA1/A-097]

8544.49.11 ---- Telephone, telegraph and radio relay cables, submarine

8544.49.12 ---- Telephone, telegraph and radio relay cables, other than submarine

8544.49.19 ---- Other

--- Other:

8544.49.91 ---- Plastic insulated electric cable having a cross section not exceeding 300 mm²

8544.49.92 ---- Plastic insulated electric cable having a cross section exceeding 300 mm²

8544.49.93 ---- Plastic insulated electric conductors

8544.49.94 ---- Controlling cables

8544.49.95 ---- Shielded wire of a kind used in the manufacture of automotive wiring harness

8544.49.99 ---- Other

- Other electric conductors, for a voltage exceeding 80 V but not exceeding 1,000 V:

8544.51 -- Fitted with connectors:

--- Of a kind used for telecommunications: [ITA1/A-098]

8544.51.11 ---- Telephone, telegraph and radio relay cables, submarine

8544.51.12 ---- Telephone, telegraph and radio relay cables, other than submarine

8544.51.19 ---- Other

--- Other:

8544.51.91 ---- Plastic insulated electric cable having a cross section not exceeding 300 mm²

8544.51.92 ---- Plastic insulated electric cable having a cross section exceeding 300 mm²

8544.51.93 ---- Plastic insulated electric conductors

8544.51.94 ---- Controlling cables

8544.51.99 ---- Other

8544.59 -- Other:

--- Of a kind used for telecommunications:

8544.59.11 ---- Telephone, telegraph and radio relay cables, submarine

8544.59.12 ---- Telephone, telegraph and radio relay cables, other than submarine

8544.59.19 ---- Other

--- Other:

8544.59.91 ---- Plastic insulated electric cable having a cross section not exceeding 300 mm²

8544.59.92 - - - - Plastic insulated electric cable having a cross section exceeding 300 mm²
8544.59.93 - - - - Plastic insulated electric conductors
8544.59.94 - - - - Controlling cables
8544.59.99 - - - - Other
8544.60 - - Other electric conductors, for a voltage exceeding 1,000 V:
-- For a voltage exceeding 1 kV but not exceeding 36 kV:
8544.60.11 - - - Plastic insulated electric cables having a cross section not exceeding 400 mm²
8544.60.19 - - - Other
-- For a voltage exceeding 36 kV but not exceeding 66 kV:
8544.60.21 - - - Plastic insulated electric cables having a cross section not exceeding 400 mm²
8544.60.29 - - - Other
-- For a voltage exceeding 66 kV:
8544.60.31 - - - Plastic insulated electric cables having a cross section not exceeding 400 mm²
8544.60.39 - - - Other
-- Other:
8544.60.91 - - - Telephone, telegraph, radio relay cables, submarine
8544.60.92 - - - Telephone, telegraph, radio relay cables, other than submarine
8544.60.99 - - - Other
8544.70 - - Optical fibre cables: [ITA1/A-099]
8544.70.10 - - Telephone, telegraph and radio relay cables, submarine
8544.70.20 - - Telephone, telegraph and radio relay cables, other than submarine
8544.70.90 - - Other

85.45 Carbon electrodes, carbon brushes, lamp carbons, battery carbons and other articles of graphite or other carbon, with or without metal, a kind used for electrical purposes.

- Electrodes:
8545.11.00 - - Of a kind used for furnaces
8545.19.00 - - Other
8545.20.00 - Brushes
8545.90 - Other:
8545.90.10 - - Battery carbons
8545.90.90 - - Other

85.46 Electrical insulators of any material.

8546.10 - Of glass:
8546.10.10 - - For a voltage of 50 KV or more
8546.10.90 - - Other
8546.20 - Of ceramics:
8546.20.10 - - Bushing with or without passebar for transformer
8546.20.90 - - Other
8546.90.00 - Other

85.47 Insulating fittings for electrical machines, appliances or equipment, being fittings wholly of insulating materials apart from any minor components of metal (for example, threaded sockets) incorporated during moulding solely for purposes of assembly, other than insulators of heading 85.46; electrical conduit tubing and joints therefor, of base metal lined with insulating material.

8547.10.00 - Insulating fittings of ceramics
8547.20.00 - Insulating fittings of plastics

- 8547.90 - Other:
- 8547.90.10 -- Electric conduit and joints therefor, of base metal lined with insulating material
- 8547.90.90 -- Other

85.48 Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators; electrical parts of machinery or apparatus, not specified or included elsewhere in this Chapter.

- 8548.10 - Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators:
 - 8548.10.10 -- Lead acid scrap storage batteries, drained or undrained
 - 8548.10.20 -- Waste and scrap containing mainly iron
 - 8548.10.30 -- Waste and scrap containing mainly copper
 - 8548.10.90 -- Other
- 8548.90 - Other:
 - 8548.90.10 -- Image sensors of the contact type comprising a photo-conductive sensor element, an electric charge storage condenser, a light source of light emitting diodes (LEDs), a thin-film transistor (TFT) matrix and a scanning condenser, capable of scanning text [ITA/2]
 - 8548.90.20 -- Printed circuit assemblies for products falling within the Information Technology Agreement (ITA), including such assemblies for external connections such as cards that conform to the PCMCIA standard. Such printed circuit assemblies consist of one or more printed circuits of heading 85.34 with one or more active elements assembled thereon, with or without passive elements. "Active elements" means diodes, transistors and similar semiconductor devices, whether or not photosensitive, of heading 85.41, and integrated circuits and micro assemblies of heading 85.42 [ITA1/B-199]
 - 8548.90.30 -- Synthesizer for radio communications
 - 8548.90.40 -- Parts of flat panel displays (including LCD, Electro-luminescence Plasma and other technologies) for products falling within the Information Technology Agreement (ITA) [ITA B-193] [ITA/B-199]
 - 8548.90.90 -- Other

SECTION XVII

VEHICLES, AIRCRAFT, VESSELS AND ASSOCIATED TRANSPORT EQUIPMENT

Notes

1. This Section does not cover articles of heading 95.01, 95.03 or 95.08, or bobsleighs, toboggans or the like of heading 95.06.
2. The expressions "parts" and "parts and accessories" do not apply to the following articles, whether or not they are identifiable as for the goods of this Section:
 - (a) Joints, washers or the like of any material (classified according to their constituent material or in heading 84.84) or other articles of vulcanised rubber other than hard rubber (heading 40.16);
 - (b) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
 - (c) Articles of Chapter 82 (tools);
 - (d) Articles of heading 83.06;
 - (e) Machines or apparatus of headings 84.01 to 84.79, or parts thereof; articles of heading 84.81 or 84.82 or, provided they constitute integral parts of engines or motors, articles of heading 84.83;
 - (f) Electrical machinery or equipment (Chapter 85);
 - (g) Articles of Chapter 90;
 - (h) Articles of Chapter 91;
 - (i) Arms (Chapter 93);
 - (k) Lamps or lighting fittings of heading 94.05; or
 - (l) Brushes of a kind used as parts of vehicles (heading 96.03).
3. References in Chapters 86 to 88 to "parts" or "accessories" do not apply to parts or accessories which are not suitable for use solely or principally with the articles of those Chapters. A part or accessory which answers to a description in two or more of the headings of those Chapters is to be classified under that heading which corresponds to the principal use of that part or accessory.
4. For the purposes of this Section:
 - (a) Vehicles specially constructed to travel on both road and rail are classified under the appropriate heading of Chapter 87;
 - (b) Amphibious vehicles are classified under the appropriate heading of Chapter 87;
 - (c) Aircraft specially constructed so that they can also be used as road vehicles are classified under the appropriate heading of Chapter 88.
5. Air-cushion vehicles are to be classified within this Section with the vehicles to which they are most akin as follows:
 - (a) In Chapter 86 if designed to travel on a guide-track (hovertrains);
 - (b) In Chapter 87 if designed to travel over land or over both land and water;
 - (c) In Chapter 89 if designed to travel over water, whether or not able to land on beaches or landing-stages or also able to travel over ice.

Parts and accessories of air-cushion vehicles are to be classified in the same way as those of vehicles of the heading in which the air-cushion vehicles are classified under the above provisions.

Hovertrain track fixtures and fittings are to be classified as railway track fixtures and fittings, and signalling, safety or traffic control equipment for hovertrain transport systems as signalling, safety or traffic control equipment for railways.

Chapter 86

Railway or tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts thereof; mechanical (including electro-mechanical) traffic signalling equipment of all kinds

Notes

1. This Chapter does not cover:
 - (a) Railway or tramway sleepers of wood or of concrete, or concrete guide-track sections for hovertrains (heading 44.06 or 68.10);
 - (b) Railway or tramway track construction material of iron or steel of heading 73.02; or
 - (c) Electrical signalling, safety or traffic control equipment of heading 85.30.
2. Heading 86.07 applies, inter alia, to:
 - (a) Axles, wheels, wheel sets (running gear), metal tyres, hoops and hubs and other parts of wheels;
 - (b) Frames, underframes, bogies and bissel-bogies;
 - (c) Axle boxes; brake gear;
 - (d) Buffers for rolling-stock; hooks and other coupling gear and corridor connections;
 - (e) Coachwork.
3. Subject to the provisions of Note 1 above, heading 86.08 applies, inter alia, to:
 - (a) Assembled track, turntables, platform buffers, loading gauges;
 - (b) Semaphores, mechanical signal discs, level crossing control gear, signal and point controls, and other mechanical (including electro-mechanical) signalling, safety or traffic control equipment, whether or not they are fitted for electric lighting, for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields.

Heading Tariff code Description

86.01 Rail locomotives powered from an external source of electricity or by electric accumulators.

8601.10.00 - Powered from an external source of electricity

8601.20.00 - Powered by electric accumulators

86.02 Other rail locomotives; locomotive tenders.

8602.10.00 - Diesel-electric locomotives

8602.90.00 - Other

86.03 Self-propelled railway or tramway coaches, vans and trucks, other than those of heading 86.04.

8603.10.00 - Powered from an external source of electricity
8603.90.00 - Other

86.04 8604.00.00 **Railway or tramway maintenance or service vehicles, whether or not self-propelled (for example, workshops, cranes, ballast tampers, trackliners, testing coaches and track inspection vehicles).**

86.05 8605.00.00 **Railway or tramway passenger coaches, not self-propelled; luggage vans, post office coaches and other special purpose railway or tramway coaches, not self-propelled (excluding those of heading 86.04).**

86.06 **Railway or tramway goods vans and wagons, not self-propelled.**

8606.10.00 - Tank wagons and the like
8606.20.00 - Insulated or refrigerated vans and wagons, other than those of subheading 8606.10
8606.30.00 - Self-discharging vans and wagons, other than those of subheading 8606.10 or 8606.20
- Other:
8606.91.00 -- Covered and closed
8606.92.00 -- Open, with non-removable sides of a height exceeding 60 cm
8606.99.00 -- Other

86.07 **Parts of railway or tramway locomotives or rolling-stock.**

- Bogies, bissel-bogies, axles and wheels, and parts thereof:
8607.11.00 -- Driving bogies and bissel-bogies
8607.12.00 -- Other bogies and bissel-bogies
8607.19.00 -- Other, including parts
- Brakes and parts thereof:
8607.21.00 -- Air brakes and parts thereof
8607.29.00 -- Other
8607.30.00 - Hooks and other coupling devices, buffers, and parts thereof
- Other parts:
8607.91.00 -- Of locomotives
8607.99.00 -- Other

86.08 **Railway or tramway track fixtures and fittings; mechanical (including electro-mechanical) signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields; parts of the foregoing.**

8608.00.10 - Mechanical signalling, safety or traffic control equipment for roads
8608.00.20 - Electromechanical equipment
8608.00.90 - Other

86.09 **Containers (including containers for transport of fluids) specially designed and equipped for carriage by one or more modes of transport.**

- Of metal:
8609.00.11 -- Dry containers
8609.00.19 -- Other
- Of wood:

8609.00.21 -- Dry containers
8609.00.29 -- Other
- Other:
8609.00.91 -- Dry containers
8609.00.99 -- Other

Chapter 87

Vehicles, other than railway or tramway rolling-stock, and parts thereof and accessories thereof

Notes

1. This Chapter does not cover railway or tramway rolling-stock designed solely for running on rails.
2. For the purposes of this Chapter, "tractors" means vehicles constructed essentially for hauling or pushing another vehicle, appliance or load, whether or not they contain subsidiary provision for the transport, in connection with the main use of the tractor, of tools, seeds, fertilisers or other goods.

Machines and working tools designed for fitting to tractors of heading 87.01 as interchangeable equipment remain classified in their respective headings even if presented with the tractor, and whether or not mounted on it.

3. Motor chassis fitted with cabs fall in headings 87.02 to 87.04 and not in heading 87.06.
4. Heading 87.12 includes all children's bicycles. Other children's cycles fall in heading 95.01.

Heading Tariff code Description

87.01 Tractors (other than tractors of heading 87.09).

- 8701.10 - Pedestrian controlled tractors:
 - Of a power not exceeding 22.5 kW:
 - 8701.10.11 --- Two-wheeled agricultural tractors
 - 8701.10.12 --- Other two-wheeled tractors
 - 8701.10.19 --- Other
 - Of a power exceeding 22.5 kW:
 - 8701.10.21 --- Two-wheeled agricultural tractors
 - 8701.10.22 --- Other two-wheeled tractors
 - 8701.10.29 --- Other
 - 8701.20 - Road tractors for semi-trailers:
 - Of a cylinder capacity not exceeding 1,100 cc:
 - 8701.20.11 --- Four-wheeled truck tractors
 - 8701.20.19 --- Other
 - Of a cylinder capacity exceeding 1,100 cc:
 - Of a power not exceeding 67 kW:
 - 8701.20.21 ---- Four-wheeled truck tractors
 - 8701.20.29 ---- Other
 - Of a power exceeding 67 kW:
 - 8701.20.31 ---- Four-wheeled truck tractors
 - 8701.20.39 ---- Other
 - 8701.30 - Track-laying tractors:
 - 8701.30.11 -- Of a cylinder capacity not exceeding 1,100 cc
 - Of a cylinder capacity exceeding 1,100 cc
 - 8701.30.12 --- Of a power not exceeding 67 kW:
 - 8701.30.19 --- Of a power exceeding 67 kW:
 - 8701.90 - Other:

8702.10.25 ----- Of a gross vehicle weight exceeding 24 t
 ----- CBU/Other:

8702.10.26 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.27 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.28 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 18 t
 8702.10.31 ----- Of a gross vehicle weight exceeding 18 t but not exceeding 24 t
 8702.10.32 ----- Of a gross vehicle weight exceeding 24 t
 --- Other:
 ----- CKD:

8702.10.33 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.34 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.35 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 24 t
 8702.10.36 ----- Of a gross vehicle weight exceeding 24 t
 ----- CBU/Other:

8702.10.37 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.38 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.39 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 24 t
 8702.10.40 ----- Of a gross vehicle weight exceeding 24 t
 -- For the transport of 30 persons or more:
 --- Buses designed specially for use in airports:
 ----- CKD:

8702.10.41 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.42 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.43 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 18 t
 8702.10.44 ----- Of a gross vehicle weight exceeding 18 t but not exceeding 24 t
 8702.10.45 ----- Of a gross vehicle weight exceeding 24 t
 ----- CBU/Other:

8702.10.46 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.47 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.48 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 18 t
 8702.10.49 ----- Of a gross vehicle weight exceeding 18 t but not exceeding 24 t
 8702.10.50 ----- Of a gross vehicle weight exceeding 24 t
 --- Other motor buses:
 ----- CKD:

8702.10.51 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.52 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.53 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 18 t
 8702.10.54 ----- Of a gross vehicle weight exceeding 18 t but not exceeding 24 t
 8702.10.55 ----- Of a gross vehicle weight exceeding 24 t
 ----- CBU/Other:

8702.10.56 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.57 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.58 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 18 t
 8702.10.59 ----- Of a gross vehicle weight exceeding 18 t but not exceeding 24 t
 8702.10.60 ----- Of a gross vehicle weight exceeding 24 t
 --- Other:
 ----- CKD:

8702.10.61 ----- Of a gross vehicle weight not exceeding 5 t
 8702.10.62 ----- Of a gross vehicle weight exceeding 5 t but not exceeding 6 t
 8702.10.63 ----- Of a gross vehicle weight exceeding 6 t but not exceeding 24 t
 8702.10.64 ----- Of a gross vehicle weight exceeding 24 t
 ----- CBU/Other:

8703.21.43 ----- Other, CKD
8703.21.44 ----- Other
 --- Other, for the transport of 9 persons including the driver:
8703.21.51 ----- Four wheel drive vehicles, CKD
8703.21.52 ----- Four wheel drive vehicles, CBU/Other
8703.21.53 ----- Motor cars (including station wagons, sports cars and racing cars), CKD
8703.21.54 ----- Motor cars (including station wagons, sports cars and racing cars), CBU/Other
8703.21.55 ----- Other, CKD
8703.21.56 ----- Other
8703.22 -- Of a cylinder capacity exceeding 1,000 cc but not exceeding 1,500 cc:
8703.22.10 --- Ambulances
8703.22.20 --- Motor-homes
8703.22.30 --- Hearses
8703.22.40 --- Prison vans
 --- **Motor cars (including station wagons, sports cars and racing cars) for the transport
of 8 persons or less including the driver:**
8703.22.51 ----- CKD
8703.22.52 ----- CBU/Other
 --- Other, for the transport of 8 persons or less:
8703.22.61 ----- Four wheel drive vehicles, CKD
8703.22.62 ----- Four wheel drive vehicles, CBU/Other
8703.22.63 ----- Other, CKD
8703.22.64 ----- Other
 --- Other, for the transport of 9 persons including the driver:
8703.22.71 ----- Four wheel drive vehicles, CKD
8703.22.72 ----- Four wheel drive vehicles, CBU/Other
8703.22.73 ----- Motor cars (including station wagons, sports cars and racing cars), CKD
8703.22.74 ----- Motor cars (including station wagons, sports cars and racing cars), CBU/Other
8703.22.75 ----- Other, CKD
8703.22.76 ----- Other
8703.23 -- Of a cylinder capacity exceeding 1,500 cc but not exceeding 3,000 cc:
8703.23.11 --- Ambulances
8703.23.12 --- Motor-homes
8703.23.13 --- Hearses
8703.23.14 --- Prison vans
 --- Motor cars (including station wagons, sports cars and racing cars) for the transport of 8
 persons or less including the driver:
 ----- CKD:
8703.23.15 ----- Of a cylinder capacity less than 2,000 cc
8703.23.16 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
8703.23.17 ----- Of a cylinder capacity 2,500 cc and above
 ----- CBU/Other:
8703.23.21 ----- Of a cylinder capacity less than 1,800 cc
8703.23.22 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
8703.23.23 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
8703.23.24 ----- Of a cylinder capacity 2,500 cc and above
 --- Other, for the transport of 8 persons or less:
 ----- Four wheel drive vehicles, CKD:
8703.23.25 ----- Of a cylinder capacity less than 1,800 cc
8703.23.26 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
8703.23.27 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
8703.23.28 ----- Of a cylinder capacity 2,500 cc and above

- Four wheel drive vehicles, CBU/Other:
 - 8703.23.31 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.32 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.33 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.34 ----- Of a cylinder capacity 2,500 cc and above
 - Other, CKD:
 - 8703.23.35 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.36 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.37 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.38 ----- Of a cylinder capacity 2,500 cc and above
 - Other:
 - 8703.23.41 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.42 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.43 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.44 ----- Of a cylinder capacity 2,500 cc and above
 - Other, for the transport of 9 persons including the driver:
 - Motor cars (including station wagons, sports cars and racing cars):
 - CKD:
 - 8703.23.45 ----- Of a cylinder capacity less than 2,000 cc
 - 8703.23.46 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.47 ----- Of a cylinder capacity 2,500 cc and above
 - CBU/Other:
 - 8703.23.51 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.52 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.53 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.54 ----- Of a cylinder capacity 2,500 cc and above
 - Four wheel drive vehicles, CKD:
 - 8703.23.55 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.56 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.57 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.58 ----- Of a cylinder capacity 2,500 cc and above
 - Four wheel drive vehicles, CBU/Other:
 - 8703.23.61 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.62 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.63 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.64 ----- Of a cylinder capacity 2,500 cc and above
 - Other, CKD:
 - 8703.23.65 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.66 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.67 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.68 ----- Of a cylinder capacity 2,500 cc and above
 - Other:
 - 8703.23.71 ----- Of a cylinder capacity less than 1,800 cc
 - 8703.23.72 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 - 8703.23.73 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 - 8703.23.74 ----- Of a cylinder capacity 2,500 cc and above
 - 8703.24 -- Of a cylinder capacity exceeding 3,000 cc:
 - Of a cylinder capacity exceeding 3,000 cc but not exceeding 4,000 cc:
 - 8703.24.11 ----- Ambulances
 - 8703.24.12 ----- Motor-homes
 - 8703.24.13 ----- Hearses
 - 8703.24.14 ----- Prison vans

8703.31.62 ---- Four wheel drive vehicles, CBU/Other
 8703.31.63 ---- Other, CKD
 8703.31.64 ---- Other
 --- Other, for the transport of 9 persons including the driver:
 8703.31.71 ---- Four wheel drive vehicles, CKD
 8703.31.72 ---- Four wheel drive vehicles, CBU/Other
 8703.31.73 ---- Motor cars (including station wagons, sports cars and racing cars), CKD
 8703.31.74 ---- New motor cars (including station wagons, sports cars and racing cars), CBU/Other
 8703.31.75 ---- Used motor cars (including station wagons, sports cars and racing cars), CBU/Other
 8703.31.76 ---- Other, CKD
 8703.31.77 ---- Other
 8703.32 -- Of a cylinder capacity exceeding 1,500 cc but not exceeding 2,500 cc:
 8703.32.11 --- Ambulances
 8703.32.12 --- Motor-homes
 8703.32.13 --- Hearses
 8703.32.14 --- Prison vans
 --- Motor cars (including station wagons, sports cars and racing cars) for the transport of 8
 persons or less including the driver:
 ---- CKD:
 8703.32.21 ----- Of a cylinder capacity less than 2,000 cc
 8703.32.22 ----- Of a cylinder capacity 2,000 cc and above
 ---- CBU/Other:
 8703.32.23 ----- New
 8703.32.24 ----- Used, of a cylinder capacity less than 1,800 cc
 8703.32.25 ----- Used, of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.26 ----- Used, of a cylinder capacity 2,000 cc and above
 --- Other, for the transport of 8 persons or less:
 ---- Four wheel drive vehicles, CKD:
 8703.32.31 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.32 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.33 ----- Of a cylinder capacity 2,000 cc and above
 ---- Four wheel drive vehicles, CBU/Other:
 8703.32.34 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.35 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.36 ----- Of a cylinder capacity 2,000 cc and above
 ---- Other, CKD:
 8703.32.41 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.42 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.43 ----- Of a cylinder capacity 2,000 cc and above
 ---- Other:
 8703.32.44 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.45 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.46 ----- Of a cylinder capacity 2,000 cc and above
 --- Other, for the transport of 9 persons including the driver:
 ---- Motor cars (including station wagons, sports cars and racing cars):
 ----- CKD:
 8703.32.51 ----- Of a cylinder capacity less than 2,000 cc
 8703.32.52 ----- Of a cylinder capacity 2,000 cc and above
 ----- CBU/Other:
 8703.32.53 ----- New
 8703.32.54 ----- Used, of a cylinder capacity less than 1,800 cc
 8703.32.55 ----- Used, of a cylinder capacity 1,800 cc and above but less than 2,000 cc

8703.32.56 ----- Used, of a cylinder capacity 2,000 cc and above
 ---- Other:
 ----- Four wheel drive vehicles, CKD:
 8703.32.61 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.62 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.63 ----- Of a cylinder capacity 2,000 cc and above
 ----- Four wheel drive vehicles, CBU/Other:
 8703.32.64 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.65 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.66 ----- Of a cylinder capacity 2,000 cc and above
 ----- Other, CKD:
 8703.32.71 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.72 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.73 ----- Of a cylinder capacity 2,000 cc and above
 ----- Other:
 8703.32.74 ----- Of a cylinder capacity less than 1,800 cc
 8703.32.75 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.32.76 ----- Of a cylinder capacity 2,000 cc and above
 8703.33 -- Of a cylinder capacity exceeding 2,500 cc:
 --- Of a cylinder capacity exceeding 2,500 cc but not exceeding 3,000 cc:
 8703.33.11 ---- Ambulances
 8703.33.12 ---- Motor-homes
 8703.33.13 ---- Hearses
 8703.33.14 ---- Prison vans
 ---- Motor cars (including station wagons, sports cars and racing cars) for the transport of 8
 persons or less including the driver:
 8703.33.21 ----- CKD
 8703.33.22 ----- CBU/Other, new
 8703.33.23 ----- CBU/Other, used
 ---- Other, for the transport of 8 persons or less:
 8703.33.24 ----- Four wheel drive vehicles, CKD
 8703.33.25 ----- Four wheel drive vehicles, CBU/Other
 8703.33.26 ----- Other, CKD
 8703.33.27 ----- Other
 ---- Other, for the transport of 9 persons including the driver:
 8703.33.28 ----- Four wheel drive vehicles, CKD
 8703.33.29 ----- Four wheel drive vehicles, CBU/Other
 8703.33.30 ----- Motor cars (including station wagons, sports cars and racing cars), CKD
 8703.33.31 ----- New motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.32 ----- Used motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.33 ----- Other, CKD
 8703.33.34 ----- Other
 --- Of a cylinder capacity exceeding 3,000 cc but not exceeding 4,000 cc:
 8703.33.41 ---- Ambulances
 8703.33.42 ---- Motor-homes
 8703.33.43 ---- Hearses
 8703.33.44 ---- Prison vans
 ---- Motor cars (including station wagons, sports cars and racing cars) for the transport of
 8 persons or less including the driver:
 8703.33.51 ----- CKD

8703.33.52 ----- CBU/Other, new
 8703.33.53 ----- CBU/Other, used
 ---- Other, for the transport of 8 persons or less:
 8703.33.54 ----- Four wheel drive vehicles, CKD
 8703.33.55 ----- Four wheel drive vehicles, CBU/Other
 8703.33.56 ----- Other, CKD
 8703.33.57 ----- Other
 ---- Other, for the transport of 9 persons including the driver:
 8703.33.58 ----- Four wheel drive vehicles, CKD
 8703.33.59 ----- Four wheel drive vehicles, CBU/Other
 8703.33.61 ----- Motor cars (including station wagons, sports cars and racing cars), CKD
 8703.33.62 ----- New motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.63 ----- Used motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.64 ----- Other, CKD
 8703.33.65 ----- Other
 --- Of a cylinder capacity exceeding 4,000 cc:
 8703.33.71 ----- Ambulances
 8703.33.72 ----- Motor-homes
 8703.33.73 ----- Hearses
 8703.33.74 ----- Prison vans
 **---- Motor cars (including station wagons, sports cars and racing cars) for the
 transport of 8 persons or less including the driver:**
 8703.33.81 ----- CKD
 8703.33.82 ----- CBU/Other, new
 8703.33.83 ----- CBU/Other, used
 ---- Other, for the transport of 8 persons or less:
 8703.33.84 ----- Four wheel drive vehicles, CKD
 8703.33.85 ----- Four wheel drive vehicles, CBU/Other
 8703.33.86 ----- Other, CKD
 8703.33.87 ----- Other
 ---- Other, for the transport of 9 persons including the driver:
 8703.33.88 ----- Four wheel drive vehicles, CKD
 8703.33.89 ----- Four wheel drive vehicles, CBU/Other
 8703.33.91 ----- Motor cars (including station wagons, sports cars and racing cars), CKD
 8703.33.92 ----- New motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.93 ----- Used motor cars (including station wagons, sports cars and racing cars),
 CBU/Other
 8703.33.94 ----- Other, new/CKD
 8703.33.99 ----- Other, used
 8703.90 - Other:
 8703.90.11 -- Ambulances
 8703.90.12 -- Motor-homes
 8703.90.13 -- Hearses
 8703.90.14 -- Prison vans
 -- Motor cars (including station wagons, sports cars and racing cars) for the transport of 8
 persons or less including the driver:
 8703.90.21 --- Electric-powered
 --- Other:
 ---- CKD:

8703.90.22 ----- Of a cylinder capacity less than 2,000 cc
 8703.90.23 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.24 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.25 ----- Of a cylinder capacity 3,000 cc and above
 ---- CBU/Other:
 8703.90.26 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.27 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.28 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.31 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.32 ----- Of a cylinder capacity 3,000 cc and above
 -- Other, for the transport of 8 persons or less:
 --- Four wheel drive vehicles, CKD:
 8703.90.33 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.34 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.35 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.36 ----- Of a cylinder capacity 2,500 cc and above
 --- Four wheel drive vehicles, CBU/Other:
 8703.90.37 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.38 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.41 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.42 ----- Of a cylinder capacity 2,500 cc but less than 3,000 cc
 8703.90.43 ----- Of a cylinder capacity 3,000 cc and above
 --- Other, CKD:
 8703.90.44 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.45 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.46 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.47 ----- Of a cylinder capacity 2,500 cc and above
 --- Other:
 8703.90.48 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.51 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.52 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.53 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.54 ----- Of a cylinder capacity 3,000 cc and above
 -- Other, for the transport of 9 persons:
 --- Motor cars (including station wagons, sports cars and racing cars):
 8703.90.61 ----- Electric-powered
 ---- Other:
 ----- CKD:
 8703.90.62 ----- Of a cylinder capacity less than 2,000 cc
 8703.90.63 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.64 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.65 ----- Of a cylinder capacity 3,000 cc and above
 ----- CBU/Other:
 8703.90.66 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.67 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.68 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.71 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.72 ----- Of a cylinder capacity 3,000 cc and above
 --- Other four wheel drive vehicles, CKD:
 8703.90.73 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.74 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.75 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc

8703.90.76 ----- Of a cylinder capacity 2,500 cc and above
 --- Other four wheel drive vehicles, CBU/Other:
 8703.90.77 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.78 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.81 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.82 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.83 ----- Of a cylinder capacity 3,000 cc and above
 --- Other, CKD:
 8703.90.84 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.85 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.86 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.87 ----- Of a cylinder capacity 2,500 cc and above
 --- Other:
 8703.90.88 ----- Of a cylinder capacity less than 1,800 cc
 8703.90.91 ----- Of a cylinder capacity 1,800 cc and above but less than 2,000 cc
 8703.90.92 ----- Of a cylinder capacity 2,000 cc and above but less than 2,500 cc
 8703.90.93 ----- Of a cylinder capacity 2,500 cc and above but less than 3,000 cc
 8703.90.94 ----- Of a cylinder capacity 3,000 cc and above

87.04 Motor vehicles for the transport of goods.

8704.10 - Dumpers designed for off-highway use:
 -- Completely Knocked Down (CKD):
 8704.10.11 --- g.v.w. exceeding 24 t
 8704.10.12 --- g.v.w. not exceeding 24 t
 -- Completely Built Up (CBU)/Other
 8704.10.21 --- g.v.w. exceeding 24 t
 8704.10.22 --- g.v.w. not exceeding 24 t
 - Other, with compression-ignition internal combustion piston engine (diesel or semi-diesel):
 8704.21 -- g.v.w not exceeding 5 t:
 --- Completely Knocked Down (CKD):
 8704.21.11 ----- Refrigerated vans
 8704.21.12 ----- Refuse collection vehicles having refuse compressing device
 8704.21.13 ----- Tanker vehicles
 8704.21.14 ----- Designed for the transport of concrete or cement in bulk
 8704.21.15 ----- Other vans, pick-up trucks and similar vehicles
 8704.21.16 ----- Ordinary lorries (trucks)
 8704.21.19 ----- Other
 --- Completely Built Up (CBU)/Other:
 8704.21.21 ----- Refrigerated vans
 8704.21.22 ----- Refuse collection vehicles having refuse compressing device
 8704.21.23 ----- Tanker vehicles
 8704.21.24 ----- Designed for the transport of concrete or cement in bulk
 8704.21.25 ----- Other vans, pick-up trucks and similar vehicles
 8704.21.26 ----- Ordinary lorries (trucks)
 8704.21.29 ----- Other
 8704.22 -- g.v.w exceeding 5 t but not exceeding 20 t:
 --- Completely Knocked Down (CKD):
 ---- g.v.w not exceeding 6 t:
 8704.22.11 ----- Refrigerated vans
 8704.22.12 ----- Refuse collection vehicles having refuse compressing device

8704.22.13 ----- Tanker vehicles
 8704.22.14 ----- Designed for the transport of concrete or cement in bulk
 8704.22.15 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.16 ----- Ordinary lorries (trucks)
 8704.22.19 ----- Other
 ---- g.v.w exceeding 6 t but not exceeding 10 t:
 8704.22.21 ----- Refrigerated vans
 8704.22.22 ----- Refuse collection vehicles having refuse compressing device
 8704.22.23 ----- Tanker vehicles
 8704.22.24 ----- Designed for the transport of concrete or cement in bulk
 8704.22.25 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.26 ----- Ordinary lorries (trucks)
 8704.22.29 ----- Other
 ---- g.v.w exceeding 10 t but not exceeding 20 t:
 8704.22.31 ----- Refrigerated vans
 8704.22.32 ----- Refuse collection vehicles having refuse compressing device
 8704.22.33 ----- Tanker vehicles
 8704.22.34 ----- Designed for the transport of concrete or cement in bulk
 8704.22.35 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.36 ----- Ordinary lorries (trucks)
 8704.22.39 ----- Other
 --- Completely Built-up (CBU)/Other:
 ---- g.v.w not exceeding 6 t:
 8704.22.41 ----- Refrigerated vans
 8704.22.42 ----- Refuse collection vehicles having refuse compressing device
 8704.22.43 ----- Tanker vehicles
 8704.22.44 ----- Designed for the transport of concrete or cement in bulk
 8704.22.45 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.46 ----- Ordinary lorries (trucks)
 8704.22.49 ----- Other
 ---- g.v.w exceeding 6 t but not exceeding 10 t:
 8704.22.51 ----- Refrigerated vans
 8704.22.52 ----- Refuse collection vehicles having refuse compressing device
 8704.22.53 ----- Tanker vehicles
 8704.22.54 ----- Designed for the transport of concrete or cement in bulk
 8704.22.55 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.56 ----- Ordinary lorries (trucks)
 8704.22.59 ----- Other
 ---- g.v.w exceeding 10 t but not exceeding 20 t:
 8704.22.61 ----- Refrigerated vans
 8704.22.62 ----- Refuse collection vehicles having refuse compressing device
 8704.22.63 ----- Tanker vehicles
 8704.22.64 ----- Designed for the transport of concrete or cement in bulk
 8704.22.65 ----- Other vans, pick-up trucks and similar vehicles
 8704.22.66 ----- Ordinary lorries (trucks)
 8704.22.69 ----- Other
 8704.23 -- g.v.w exceeding 20 t:
 --- Completely Knocked Down (CKD):
 ---- g.v.w not exceeding 24 t:
 8704.23.11 ----- Refrigerated vans
 8704.23.12 ----- Refuse collection vehicles having refuse compressing device
 8704.23.13 ----- Tanker vehicles

8704.23.14 ----- Designed for the transport of concrete or cement in bulk
 8704.23.15 ----- Other vans, pick-up trucks and similar vehicles
 8704.23.16 ----- Ordinary lorries (trucks)
 8704.23.19 ----- Other
 ---- g.v.w exceeding 24 t:
 8704.23.21 ----- Refrigerated vans
 8704.23.22 ----- Refuse collection vehicles having refuse compressing device
 8704.23.23 ----- Tanker vehicles
 8704.23.24 ----- Designed for the transport of concrete or cement in bulk
 8704.23.25 ----- Other vans, pick-up trucks and similar vehicles
 8704.23.26 ----- Ordinary lorries (trucks)
 8704.23.29 ----- Other
 --- Completely Built-up (CBU)/Other:
 ---- g.v.w not exceeding 24 t:
 8704.23.31 ----- Refrigerated vans
 8704.23.32 ----- Refuse collection vehicles having refuse compressing device
 8704.23.33 ----- Tanker vehicles
 8704.23.34 ----- Designed for the transport of concrete or cement in bulk
 8704.23.35 ----- Other vans, pick-up trucks and similar vehicles
 8704.23.36 ----- Ordinary lorries (trucks)
 8704.23.39 ----- Other
 ---- g.v.w exceeding 24 t:
 8704.23.41 ----- Refrigerated vans
 8704.23.42 ----- Refuse collection vehicles having refuse compressing device
 8704.23.43 ----- Tanker vehicles
 8704.23.44 ----- Designed for the transport of concrete or cement in bulk
 8704.23.45 ----- Other vans, pick-up trucks and similar vehicles
 8704.23.46 ----- Ordinary lorries (trucks)
 8704.23.49 ----- Other
 - Other, with spark-ignition internal combustion piston engine:
 8704.31 -- g.w.w not exceeding 5 t:
 --- Completely Knocked Down (CKD):
 8704.31.11 ---- Refrigerated vans
 8704.31.12 ---- Refuse collection vehicles having refuse compressing device
 8704.31.13 ---- Tanker vehicles
 8704.31.14 ---- Designed for the transport of concrete or cement in bulk
 8704.31.15 ---- Other vans, pick-up trucks and similar vehicles
 8704.31.16 ---- Ordinary lorries (trucks)
 8704.31.17 ---- Three-wheeled light trucks of a cylinder capacity not exceeding 356 cc and a
 payload capacity not exceeding 350 kg
 8704.31.19 ---- Other
 --- Completely Built Up (CBU)/Other:
 8704.31.21 ---- Refrigerated vans
 8704.31.22 ---- Refuse collection vehicles having refuse compressing device
 8704.31.23 ---- Tanker vehicles
 8704.31.24 ---- Designed for the transport of concrete or cement in bulk
 8704.31.25 ---- Other vans, pick-up trucks and similar vehicles
 8704.31.26 ---- Ordinary lorries (trucks)
 8704.31.27 ---- Three-wheeled light trucks of a cylinder capacity not exceeding 356 cc and a
 payload capacity not exceeding 350 kg
 8704.31.29 ---- Other
 8704.32 -- g.v.w. exceeding 5 t:

- Completely Knocked Down (CKD):
 - g.v.w not exceeding 6 t:
 - 8704.32.11 ----- Refrigerated vans
 - 8704.32.12 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.13 ----- Tanker vehicles
 - 8704.32.14 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.15 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.16 ----- Ordinary lorries (trucks)
 - 8704.32.17 ----- Other
 - g.v.w exceeding 6 t but not exceeding 10 t:
 - 8704.32.18 ----- Refrigerated vans
 - 8704.32.21 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.22 ----- Tanker vehicles
 - 8704.32.23 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.24 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.25 ----- Ordinary lorries (trucks)
 - 8704.32.26 ----- Other
 - g.v.w exceeding exceeding 10 t but not exceeding 20 t:
 - 8704.32.27 ----- Refrigerated vans
 - 8704.32.28 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.31 ----- Tanker vehicles
 - 8704.32.32 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.33 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.34 ----- Ordinary lorries (trucks)
 - 8704.32.35 ----- Other
 - g.v.w exceeding 20 t but not exceeding 24 t:
 - 8704.32.36 ----- Refrigerated vans
 - 8704.32.37 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.38 ----- Tanker vehicles
 - 8704.32.41 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.42 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.43 ----- Ordinary lorries (trucks)
 - 8704.32.44 ----- Other
 - g.v.w exceeding 24 t:
 - 8704.32.45 ----- Refrigerated vans
 - 8704.32.46 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.47 ----- Tanker vehicles
 - 8704.32.48 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.51 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.52 ----- Ordinary lorries (trucks)
 - 8704.32.53 ----- Other
- Completely Built-up (CBU)/Other:
 - g.v.w not exceeding 6 t:
 - 8704.32.54 ----- Refrigerated vans
 - 8704.32.55 ----- Refuse collection vehicles having refuse compressing device
 - 8704.32.56 ----- Tanker vehicles
 - 8704.32.57 ----- Designed for the transport of concrete or cement in bulk
 - 8704.32.58 ----- Other vans, pick-up trucks and similar vehicles
 - 8704.32.61 ----- Ordinary lorries (trucks)
 - 8704.32.62 ----- Other
 - g.v.w exceeding 6 t but not exceeding 10 t:
 - 8704.32.63 ----- Refrigerated vans

8704.32.64 ----- Refuse collection vehicles having refuse compressing device
 8704.32.65 ----- Tanker vehicles
 8704.32.66 ----- Designed for the transport of concrete or cement in bulk
 8704.32.67 ----- Other vans, pick-up trucks and similar vehicles
 8704.32.68 ----- Ordinary lorries (trucks)
 8704.32.69 ----- Other
 ---- g.v.w exceeding 10 t but not exceeding 20 t:
 8704.32.71 ----- Refrigerated vans
 8704.32.72 ----- Refuse collection vehicles having refuse compressing device
 8704.32.73 ----- Tanker vehicles
 8704.32.74 ----- Designed for the transport of concrete or cement in bulk
 8704.32.75 ----- Other vans, pick-up trucks and similar vehicles
 8704.32.76 ----- Ordinary lorries (trucks)
 8704.32.77 ----- Other
 ---- g.v.w exceeding 20 but not exceeding 24 t:
 8704.32.78 ----- Refrigerated vans
 8704.32.81 ----- Refuse collection vehicles having refuse compressing device
 8704.32.82 ----- Tanker vehicles
 8704.32.83 ----- Designed for the transport of concrete or cement in bulk
 8704.32.84 ----- Other vans, pick-up trucks and similar vehicles
 8704.32.85 ----- Ordinary lorries (trucks)
 8704.32.86 ----- Other
 ---- g.v.w exceeding 24 t:
 8704.32.87 ----- Refrigerated vans
 8704.32.88 ----- Refuse collection vehicles having refuse compressing device
 8704.32.91 ----- Tanker vehicles
 8704.32.92 ----- Designed for the transport of concrete or cement in bulk
 8704.32.93 ----- Other vans, pick-up trucks and similar vehicles
 8704.32.94 ----- Ordinary lorries (trucks)
 8704.32.95 ----- Other
 8704.90 - Other:
 -- Completely Knocked Down (CKD):
 --- g.v.w not exceeding 5 t:
 8704.90.11 ----- Vans, pick-up trucks and similar vehicles
 8704.90.12 ----- Ordinary lorries (trucks)
 8704.90.19 ----- Other
 --- g.v.w exceeding 5 t but not exceeding 24 t:
 8704.90.21 ----- Vans, pick-up trucks and similar vehicles
 8704.90.22 ----- Ordinary lorries (trucks)
 8704.90.29 ----- Other
 --- g.v.w exceeding 24 t:
 8704.90.31 ----- Vans, pick-up trucks and similar vehicles
 8704.90.32 ----- Ordinary lorries (trucks)
 8704.90.39 ----- Other
 -- Completely Built-up (CBU)/Other:
 --- g.v.w not exceeding 5 t:
 8704.90.41 ----- Vans, pick-up trucks and similar vehicles
 8704.90.42 ----- Ordinary lorries (trucks)
 8704.90.49 ----- Other
 --- g.v.w exceeding 5 t but not exceeding 24 t:
 8704.90.51 ----- Vans, pick-up trucks and similar vehicles
 8704.90.52 ----- Ordinary lorries (trucks)

8704.90.59 - - - - Other
- - - g.v.w exceeding 24 t:
8704.90.61 - - - - Vans, pick-up trucks and similar vehicles
8704.90.62 - - - - Ordinary lorries (trucks)
8704.90.69 - - - - Other

87.05 Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper lorries, spraying lorries, mobile workshops, mobile radiological units).

8705.10.00 - Crane lorries
8705.20.00 - Mobile drilling derricks
8705.30.00 - Fire fighting vehicles
8705.40.00 - Concrete-mixer lorries
8705.90 - Other:
8705.90.10 - - Street cleansing vehicles, including cesspit emptiers
8705.90.20 - - Mobile clinics; spraying lorries of all kinds
8705.90.30 - - Mobile radiological units
8705.90.40 - - Mobile manufacture units for explosives
8705.90.90 - - Other

87.06 Chassis fitted with engines, for the motor vehicles of headings 87.01 to 87.05.

- For vehicles of heading 87.01
8706.00.11 - - For vehicles of subheadings 8701.10 and 8701.90 (agricultural tractors only)
8706.00.19 - - Other
- For vehicles of heading 87.02
8706.00.21 - - For vehicles of subheading 8702.10
8706.00.22 - - For vehicles of subheading 8702.90
- For vehicles of heading 87.03
8706.00.31 - - For ambulances
8706.00.39 - - Other
- For vehicles of heading 87.04
8706.00.41 - - For vehicles of subheading 8704.10
8706.00.49 - - Other
8706.00.50 - For vehicles of heading 87.05

87.07 Bodies (including cabs), for the motor vehicles of headings 87.01 to 87.05.

8707.10 - For the vehicles of heading 87.03:
8707.10.10 - - For ambulances
8707.10.90 - - Other
8707.90 - Other:
- - For vehicles of heading 87.01:
8707.90.11 - - - For vehicles of subheadings 8701.10 and 8701.90 (agricultural tractors only)
8707.90.19 - - - Other
- - For vehicles of heading 87.04:
8707.90.21 - - - For vehicles of subheading 8704.10
8707.90.29 - - - Other
8707.90.30 - - For vehicles of heading 87.05
8707.90.90 - - Other

87.08 Parts and accessories of the motor vehicles of headings 87.01 to 87.05.

8708.10 - Bumpers and parts thereof:

8708.10.10 -- For vehicles of heading 87.01

8708.10.20 -- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.10.30 -- For ambulances

8708.10.40 -- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.10.50 -- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.10.60 -- For vehicles of subheading 8704.10 or heading 87.05

8708.10.90 -- Other

 - Other parts and accessories of bodies (including cabs):

8708.21 -- Safety seat belts:

8708.21.10 --- For vehicles of heading 87.01

8708.21.20 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.21.30 --- For ambulances

8708.21.40 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.21.50 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.21.60 --- For vehicles of subheading 8704.10 or heading 87.05

8708.21.90 --- Other

8708.29 -- Other:

 --- Components of door trim assembly:

8708.29.11 ---- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.29.12 ---- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.29.13 ---- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.29.14 ---- For ambulances

8708.29.15 ---- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.29.16 ---- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.29.17 ---- For vehicles of subheading 8704.10 or heading 87.05

8708.29.19 ---- Other

 --- Other:

8708.29.91 ---- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.29.92 ---- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.29.93 ---- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.29.94 ---- For ambulances

8708.29.95 ---- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.29.96 ---- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.29.97 ---- For vehicles of subheading 8704.10 or heading 87.05

8708.29.98 ---- Parts of safety belts

8708.29.99 ---- Other

 - Brakes and servo-brakes and parts thereof:

8708.31 -- Mounted brake linings:

8708.31.10 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.31.20 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.31.30 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.31.40 --- For ambulances

8708.31.50 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.31.60 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.31.70 --- For vehicles of subheading 8704.10 or heading 87.05

8708.31.90 --- Other

8708.39 -- Other:

8708.39.10 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.39.20 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.39.30 --- For vehicles of subheadings 87.02 and 87.04 (except subheading 8704.10)

8708.39.40 --- For ambulances

8708.39.50 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.39.60 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.39.70 --- For vehicles of subheading 8704.10 or heading 87.05

8708.39.90 --- Other

8708.40 - Gear boxes:

-- Not fully assembled:

8708.40.11 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.40.12 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.40.13 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.40.14 --- For ambulances

8708.40.15 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.40.16 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.40.17 --- For vehicles of subheading 8704.10 or heading 87.05

8708.40.19 --- Other

-- Fully assembled:

8708.40.21 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.40.22 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.40.23 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.40.24 --- For ambulances

8708.40.25 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.40.26 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.40.27 --- For vehicles of subheading 8704.10 or 87.05

8708.40.29 --- Other

8708.50 - Drive-axles with differential, whether or not provided with other transmission components:

-- Not fully assembled:

8708.50.11 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.50.12 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.50.13 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.50.14 --- For ambulances

8708.50.15 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.50.16 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.50.17 --- For vehicles of subheading 8704.10 or heading 87.05

8708.50.19 --- Other
 -- Fully assembled:
8708.50.21 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)
 8708.50.22 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)
 8708.50.23 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)
 8708.50.24 --- For ambulances
 8708.50.25 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)
 8708.50.26 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)
 8708.50.27 --- For vehicles of subheading 8704.10 or heading 87.05
 8708.50.29 --- Other
 8708.60 - Non-driving axles and parts thereof:
 -- Not fully assembled:
8708.60.11 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)
 8708.60.12 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)
 8708.60.13 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)
 8708.60.14 --- For ambulances
 8708.60.15 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)
 8708.60.16 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)
 8708.60.17 --- For vehicles of subheading 8704.10 or heading 87.05
 8708.60.19 --- Other
 -- Fully assembled:
8708.60.21 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)
 8708.60.22 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)
 8708.60.23 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)
 8708.60.24 --- For ambulances
 8708.60.25 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)
 8708.60.26 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)
 8708.60.27 --- For vehicles of subheading 8704.10 or heading 87.05
 8708.60.29 --- Other
 8708.70 - Road wheels and parts and accessories thereof:
 -- **Wheel centre discs, center caps whether or not incorporating logos:**
8708.70.11 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)
 8708.70.12 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)
 8708.70.13 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)
 8708.70.14 --- For ambulances
 8708.70.15 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)
 8708.70.16 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)
 8708.70.17 --- For vehicles of subheading 8704.10 or heading 87.05
 8708.70.19 --- Other
 -- Other:
8708.70.91 --- For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)
 8708.70.92 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)
 8708.70.93 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.70.94 --- For ambulance

8708.70.95 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.70.96 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.70.97 --- For vehicles of subheading 8704.10 or heading 87.05

8708.70.99 --- Other

8708.80 - Suspension shock-absorbers:

8708.80.10 - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.80.20 -- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.80.30 -- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.80.40 -- For ambulances

8708.80.50 -- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.80.60 -- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.80.70 -- For vehicles of subheading 8704.10 or heading 87.05

8708.80.90 -- Other

- Other parts and accessories:

8708.91 -- Radiators:

8708.91.10 - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.91.20 --- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.91.30 --- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.91.40 --- For ambulances

8708.91.50 --- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.91.60 --- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.91.70 --- For vehicles of subheading 8704.10 or heading 87.05

8708.91.90 --- Other

8708.92 -- Silencers and exhaust pipes:

--- Straight-through silencers:

8708.92.11 - - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.92.12 ---- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.92.13 ---- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.92.14 ---- For ambulances

8708.92.15 ---- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.92.16 ---- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.92.17 ---- For vehicles of subheading 8704.10 or heading 87.05

8708.92.19 ---- Other

--- Other:

8708.92.91 - - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.92.92 ---- For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.92.93 ---- For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.92.94 ---- For ambulances

8708.92.95 ---- For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.92.96 ---- For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.92.97 ---- For vehicles of subheading 8704.10 or 87.05

8708.92.99 ---- Other

8708.93 -- Clutches and parts thereof:

8708.93.10 - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractors only)

8708.93.20 - - - For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90)(agricultural tractors)

8708.93.30 - - - For vehicles of headings 87.02 and 87.04 (except subheading 8704.10)

8708.93.40 - - - For ambulances

8708.93.50 - - - For vehicles of subheadings 8703.21 to 8703.23, 8703.31 or 8703.32 (except ambulances)

8708.93.60 - - - For vehicles of subheading 8703.24 or 8703.33 (except ambulances)

8708.93.70 - - - For vehicles of subheading 8704.10 or heading 87.05

8708.93.90 - - - Other

8708.94 -- Steering wheels, steering columns and steering boxes:

- - - Steering wheels:

8708.94.11 - - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractor only)

8708.94.12 - - - - For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90 (agricultural tractors))

8708.94.19 - - - - Other

- - - Steering columns and steering boxes:

8708.94.21 - - - - For vehicles of subheading 8701.10 or 8701.90 (agricultural tractor only)

8708.94.22 - - - - For vehicles of heading 87.01 (except subheading 8701.10 or 8701.90 (agricultural tractors))

8708.94.29 - - - - Other

8708.99 -- Other:

- - - Unassembled fuel tanks; engine brackets; parts and accessories of radiators;

aluminium radiator core, single row:

8708.99.11 - - - - For vehicles of heading 87.01

8708.99.19 - - - - Other

- - - Other parts and accessories for vehicles of subheading 8701.10 or 8701.90

(agricultural tractors only):

8708.99.21 - - - - Crown wheels and pinions

8708.99.29 - - - - Other

- - - Other parts and accessories for vehicles of subheading 8701.20 or 8701.30:

8708.99.31 - - - - Crown wheels and pinions

8708.99.39 - - - - Other

8708.99.40 - - - Other parts and accessories for vehicles of subheading 8701.90 (except agricultural tractors)

- - - Other:

8708.99.91 - - - - Crown wheels and pinions

8708.99.92 - - - - Automotive liquefied petroleum gas (LPG) cylinders

8708.99.93 - - - - Parts of suspension shock-absorbers

8708.99.99 - - - - Other

87.09 Works trucks, self-propelled, not fitted with lifting or handling equipment, of the type used in factories, warehouses, dock areas or airports for short distance transport of goods; tractors of the type used on railway station platforms; parts of the foregoing vehicles.

- Vehicles:

8709.11.00 -- Electrical

8709.19.00 -- Other

8709.90.00 - Parts

87.10 8710.00.00 Tanks and other armoured fighting vehicles, motorised, whether or not fitted with

weapons, and parts of such vehicles.

87.11 Motorcycles (including mopeds) and cycles fitted with an auxiliary motor, with or without side-cars; side-cars.

- 8711.10 - With reciprocating internal combustion piston engine of a cylinder capacity not exceeding 50 cc:
 - 8711.10.10 -- Mopeds
 - Other, CKD:
 - 8711.10.21 --- Motor scooters
 - 8711.10.22 --- Other motor cycles, with or without side-cars
 - 8711.10.29 --- Other
 - Other, CBU/Other:
 - 8711.10.31 --- Motor scooters
 - 8711.10.32 --- Other motor cycles, with or without side-cars
 - 8711.10.39 --- Other
- 8711.20 - With reciprocating internal combustion piston engine of a cylinder capacity exceeding 50 cc but not exceeding 250 cc:
 - 8711.20.10 -- Mopeds
 - 8711.20.20 -- Motorcross motorcycles
 - Other, CKD, of a cylinder capacity not exceeding 125 cc:
 - 8711.20.31 --- Motor scooters
 - 8711.20.32 --- Other motor cycles, with or without side-cars
 - 8711.20.33 --- Other
 - Other, CKD, of a cylinder capacity exceeding 125 cc but not exceeding 150 cc: exceeding
 - 8711.20.34 --- Motor scooters
 - 8711.20.35 --- Other motor cycles, with or without side-cars
 - 8711.20.36 --- Other
 - Other, CKD, of a cylinder capacity exceeding 150 cc but not exceeding 200 cc: exceeding
 - 8711.20.37 --- Motor scooters
 - 8711.20.38 --- Other motor cycles, with or without side-cars
 - 8711.20.39 --- Other
 - Other, CKD, of a cylinder capacity exceeding 200 cc but not exceeding 250 cc: exceeding
 - 8711.20.41 --- Motor scooters
 - 8711.20.42 --- Other motor cycles, with or without side-cars
 - 8711.20.43 --- Other
 - Other, CBU/Other, of a cylinder capacity not exceeding 125 cc:
 - 8711.20.44 --- Motor scooters
 - 8711.20.45 --- Other motor cycles, with or without side-cars
 - 8711.20.46 --- Other
 - Other, CBU/Other, of a cylinder capacity exceeding 125 cc but exceeding 150 cc: not
 - 8711.20.47 --- Motor scooters
 - 8711.20.48 --- Other motor cycles, with or without side-cars
 - 8711.20.49 --- Other
 - Other, CBU/Other, of a cylinder capacity exceeding 150 cc but exceeding 200 cc: not
 - 8711.20.51 --- Motor scooters
 - 8711.20.52 --- Other motor cycles, with or without side-cars

8711.20.53 --- Other
 -- Other, CBU/Other, of a cylinder capacity exceeding 200 cc but
 exceeding 250 cc: not

8711.20.54 --- Motor scooters

8711.20.55 --- Other motor cycles, with or without side-cars

8711.20.56 --- Other

8711.30 - With reciprocating internal combustion piston engine of a cylinder capacity exceeding
 250 cc but not exceeding 500 cc:

8711.30.10 -- Motorcross motorcycles

8711.30.20 -- Other, CKD

8711.30.30 -- Other, CBU/Other

8711.40 - With reciprocating internal combustion piston engine of a cylinder capacity exceeding
 500 cc but not exceeding 800 cc:

8711.40.10 -- Motorcross motorcycles

8711.40.20 -- Other, CKD

8711.40.30 -- Other, CBU/Other

8711.50 - With reciprocating internal combustion piston engine of a cylinder capacity exceeding
 800 cc:

8711.50.10 -- Motorcross motorcycles

8711.50.20 -- Other, CKD

8711.50.30 -- Other, CBU/Other

8711.90 - Other:

8711.90.10 -- Mopeds

8711.90.20 -- Motor scooters

8711.90.30 -- Other cycles fitted with an auxiliary motor with or without side-cars

8711.90.40 -- Side-cars

-- Other:

--- CKD:

8711.90.91 ---- not exceeding 200 cc

8711.90.92 ---- exceeding 200 cc but not exceeding 500 cc

8711.90.93 ---- exceeding 500 cc but not exceeding 800 cc

8711.90.94 ---- exceeding 800 cc

--- CBU/Other:

8711.90.95 ---- not exceeding 200 cc

8711.90.96 ---- exceeding 200 cc but not exceeding 500 cc

8711.90.97 ---- exceeding 500 cc but not exceeding 800 cc

8711.90.98 ---- exceeding 800 cc

87.12 Bicycles and other cycles (including delivery tricycles), not motorised.

8712.00.10 - Racing bicycles

8712.00.20 - Other bicycles (including children's bicycles in the normal form of adult bicycles)

8712.00.30 - Bicycles designed to be ridden by children but not in the normal form of adult bicycles

8712.00.90 - Other

87.13 Carriages for disabled persons, whether or not motorised or otherwise mechanically
 propelled.

8713.10.00 - Not mechanically propelled

8713.90.00 - Other

87.14 Parts and accessories of vehicles of headings 87.11 to 87.13.

- Of motorcycles (including mopeds):
 - 8714.11 -- Saddles:
 - 8714.11.10 --- For motorcycles of subheading 8711.10, 8711.20 or 8711.90
 - 8714.11.20 --- For motorcycles of subheading 8711.30, 8711.40 or 8711.50
 - 8714.19 -- Other:
 - 8714.19.10 --- Carburettor assembly**
 - 8714.19.20 --- Clutch assembly**
 - 8714.19.30 --- Gear assembly**
 - 8714.19.40 --- Starter system**
 - 8714.19.50 --- Spokes or nipples**
 - 8714.19.60 --- Other, for motorcycles of subheading 8711.10, 8711.20 or 8711.90**
 - 8714.19.70 --- Other, for motorcycles of subheading 8711.30, 8711.40 or 8711.50**
 - 8714.20 - Of carriages for disabled persons:**
 - Castors:
 - 8714.20.11 --- Of a diameter (including tyres) exceeding 75 mm but not exceeding 100 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm
 - 8714.20.12 --- Of a diameter (including tyres) exceeding 100 mm but not exceeding 250 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm
 - 8714.20.19 --- Other
 - 8714.20.20 -- Spokes
 - 8714.20.30 -- Nipples**
 - 8714.20.90 -- Other
 - Other:
 - 8714.91 -- Frames and forks, and parts thereof:
 - 8714.91.10 --- Frames and forks for cycles of subheading 8712.00.30
 - 8714.91.20 --- Other frames
 - 8714.91.30 --- Other forks
 - 8714.91.40 --- Other parts of frames
 - 8714.91.90 --- Other parts of forks
 - 8714.92 -- Wheel rims and spokes:
 - 8714.92.10 --- Wheel rims or spokes for cycles of subheading 8712.00.30
 - 8714.92.90 --- Other wheel rims or spokes
 - 8714.93 -- Hubs, other than coaster braking hubs and hub brakes, and free-wheel sprocket-wheels:
 - 8714.93.10 --- For cycles of subheading 8712.00.30
 - 8714.93.90 --- Other
 - 8714.94 -- Brakes, including coaster braking hubs and hub brakes, and parts thereof:
 - 8714.94.10 --- For cycles of subheading 8712.00.30
 - 8714.94.90 --- Other
 - 8714.95 -- Saddles:
 - 8714.95.10 --- For cycles of subheading 8712.00.30
 - 8714.95.90 --- Other
 - 8714.96 -- Pedals and crank-gear, and parts thereof:
 - 8714.96.10 --- For cycles of subheading 8712.00.30
 - 8714.96.20 --- Chain wheels or cranks
 - 8714.96.90 --- Other
 - 8714.99 -- Other:
 - For cycles of subheading 8712.00.30:
 - 8714.99.11 ---- Nipples
 - 8714.99.19 ---- Other
 - 8714.99.20 --- Other handle bars, seat pillars, carriers, control cables, reflectors, lamp bracket

lugs, mudguards

8714.99.30 - - - Other nipples or spokes

8714.99.90 - - - Other parts

87.15 Baby carriages and parts thereof.

8715.00.10 - Baby carriages

8715.00.20 - Parts

87.16 Trailers and semi-trailers; other vehicles, not mechanically propelled; parts thereof.

8716.10.00 - Trailers and semi-trailers of the caravan type, for housing or camping

8716.20.00 - Self-loading or self-unloading trailers and semi-trailers for agricultural purposes

- Other trailers and semi-trailers for the transport of goods:

8716.31.00 -- Tanker trailers and tanker semi-trailers

8716.39 -- Other:

8716.39.10 - - - Refrigerated trailers

8716.39.20 - - - Other, of a weight exceeding 200 t

8716.39.30 - - - Other agricultural trailers

8716.39.90 - - - Other

8716.40 - Other trailers and semi-trailers:

8716.40.10 -- Of a weight exceeding 200 t

8716.40.90 -- Other

8716.80 - Other vehicles:

8716.80.10 - - Carts and wagons, sack trucks, hand trolleys and similar hand-propelled vehicles of a kind used in factories or workshops (except wheelbarrows)

8716.80.20 -- Wheelbarrows

8716.80.90 -- Other

8716.90 - Parts:

-- For trailers and semi-trailers:

8716.90.11 - - - Wheels

8716.90.12 - - - Other, for goods of subheading 8716.10, 8716.31, 8716.39 or 8716.40

8716.90.13 - - - Other, for goods of subheading 8716.20

-- For other vehicles:

8716.90.20 - - - For goods of subheading 8716.80.10

- - - For goods of subheading 8716.80.20:

8716.90.31 - - - - Castors of a diameter (including tyres) exceeding 75 mm but not exceeding 100 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm

8716.90.32 - - - - Castors of a diameter (including tyres) exceeding 100 mm but not exceeding 250 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm

8716.90.33 - - - - Other castors

8716.90.39 - - - - Other

- - - Other:

8716.90.91 - - - - Castors of a diameter (including tyres) exceeding 75 mm but not exceeding 100 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm

8716.90.92 - - - - Castors of a diameter (including tyres) exceeding 100 mm but not exceeding 250 mm provided that the width of the wheel or tyre fitted thereto is not less than 30 mm

8716.90.93 - - - - Other castors

8716.90.94 - - - - Spokes

8716.90.95 - - - - Nipples

8716.90.99 - - - - Other

Chapter 88

Aircraft, spacecraft, and parts thereof

Subheading Note

1. For the purposes of subheadings 8802.11 to 8802.40, the expression "unladen weight" means the weight of the machine in normal flying order, excluding the weight of the crew and of fuel and equipment other than permanently fitted items of equipment.

Heading Tariff code Description

88.01 Balloons and dirigibles; gliders, hang gliders and other non-powered aircraft.

8801.10.00 - Gliders and hang gliders

8801.90.00 - Other

88.02 Other aircraft (for example, helicopters, aeroplanes); spacecraft (including satellites) and suborbital and spacecraft launch vehicles.

- Helicopters:

8802.11.00 -- Of an unladen weight not exceeding 2,000 kg

8802.12.00 -- Of an unladen weight exceeding 2,000 kg

8802.20 - Aeroplanes and other aircraft, of an unladen weight not exceeding 2,000 kg:

8802.20.10 -- Aeroplanes

8802.20.90 -- Other

8802.30 - Aeroplanes and other aircraft, of an unladen weight exceeding 2,000 kg but not exceeding 15,000 kg:

8802.30.10 -- Aeroplanes

8802.30.90 -- Other

8802.40 - Aeroplanes and other aircraft, of an unladen weight exceeding 15,000 kg:

8802.40.10 -- Aeroplanes

8802.40.90 -- Other

8802.60.00 - Spacecraft (including satellites) and suborbital and spacecraft launch vehicles:

88.03 Parts of goods of heading 88.01 or 88.02.

8803.10 - Propellers and rotors and parts thereof:

8803.10.10 -- Of helicopters or aeroplanes

8803.10.90 -- Other

8803.20 - Under-carriage and parts thereof:

8803.20.10 -- Of helicopters, aeroplanes, balloons, gliders or kites

8803.20.90 -- Other

8803.30.00 - Other parts of aeroplanes or helicopters

8803.90 - Other:

8803.90.10 -- Parts of telecommunication satellites [ITA/2]

8803.90.20 - - Of ballons, gliders or kites

8803.90.90 - - Other

88.04 Parachutes (including dirigible parachutes and paragliders) and rotochutes; parts thereof and accessories thereto.

8804.00.10 - Parachutes; Parts and accessories of parachutes and parts of parachutes
8804.00.90 - Other

**88.05 Aircraft launching gear; deck-arrestor or similar gear; ground flying trainers;
 parts of the foregoing articles.**

8805.10 - Aircraft launching gear and parts thereof; deck-arrestor or similar gear and parts thereof:

8805.10.10 -- Aircraft launching gear and parts thereof

8805.10.90 -- Other

 - Ground flying trainers and parts thereof:

8805.21.00 -- Air combat simulators and parts thereof

8805.29 -- Other:

8805.29.10 --- Ground flying trainers

8805.29.90 --- Other

Chapter 89

Ships, boats and floating structures

Note

1. A hull, an unfinished or incomplete vessel, assembled, unassembled or disassembled, or a complete vessel unassembled or disassembled, is to be classified in heading 89.06 if it does not have the essential character of a vessel of a particular kind.

Heading Tariff code Description

89.01 Cruise ships, excursion boats, ferry-boats, cargo ships, barges and similar vessels for the transport of persons or goods.

- 8901.10 - Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds:
 - 8901.10.10 -- Of gross tonnage not exceeding 26
 - 8901.10.20 -- Of gross tonnage exceeding 26 but not exceeding 250
 - 8901.10.30 -- Of gross tonnage exceeding 250 but not exceeding 500
 - 8901.10.40 -- Of gross tonnage exceeding 500 but not exceeding 4000
 - 8901.10.50 -- Of gross tonnage exceeding 4000 but not exceeding 5000
 - 8901.10.60 -- Of gross tonnage exceeding 5000
- 8901.20 - Tankers:
 - 8901.20.10 -- Of gross tonnage not exceeding 26
 - 8901.20.20 -- Of gross tonnage exceeding 26 but not exceeding 250
 - 8901.20.30 -- Of gross tonnage exceeding 250 but not exceeding 500
 - 8901.20.40 -- Of gross tonnage exceeding 500 but not exceeding 4000
 - 8901.20.50 -- Of gross tonnage exceeding 4000 but not exceeding 5000
 - 8901.20.60 -- Of gross tonnage exceeding 5000
- 8901.30 - Refrigerated vessels, other than those of subheading 8901.20:
 - 8901.30.10 -- Of gross tonnage not exceeding 26
 - 8901.30.20 -- Of gross tonnage exceeding 26 but not exceeding 250
 - 8901.30.30 -- Of gross tonnage exceeding 250 but not exceeding 500
 - 8901.30.40 -- Of gross tonnage exceeding 500 but not exceeding 4000
 - 8901.30.50 -- Of gross tonnage exceeding 4000 but not exceeding 5000
 - 8901.30.60 -- Of gross tonnage exceeding 5000
- 8901.90 - Other vessels for the transport of goods and other vessels for the transport of both persons and goods:
 - Not motorised:
 - 8901.90.11 --- Of gross tonnage not exceeding 26
 - 8901.90.12 --- Of gross tonnage exceeding 26 but not exceeding 250
 - 8901.90.13 --- Of gross tonnage exceeding 250 but not exceeding 500
 - 8901.90.14 --- Of gross tonnage exceeding 500
 - Motorised:
 - 8901.90.21 --- Of gross tonnage not exceeding 26
 - 8901.90.22 --- Of gross tonnage exceeding 26 but not exceeding 250
 - 8901.90.23 --- Of gross tonnage exceeding 250 but not exceeding 500
 - 8901.90.24 --- Of gross tonnage exceeding 500 but not exceeding 4000
 - 8901.90.25 --- Of gross tonnage exceeding 4000 but not exceeding 5000
 - 8901.90.26 --- Of gross tonnage exceeding 5000

89.02 Fishing vessels; factory ships and other vessels for processing or preserving fishery

products.

- Of gross tonnage not exceeding 26:
 - 8902.00.11 -- Fishing vessels
 - 8902.00.12 -- Other
- Of gross tonnage exceeding 26 but not exceeding 40:
 - 8902.00.21 -- Fishing vessels
 - 8902.00.22 -- Other
- Of gross tonnage exceeding 40 but not exceeding 100:
 - 8902.00.31 -- Fishing vessels
 - 8902.00.32 -- Other
- Of gross tonnage exceeding 100 but not exceeding 250:
 - 8902.00.41 -- Fishing vessels
 - 8902.00.42 -- Other
- Of gross tonnage exceeding 250 but not exceeding 4000:
 - 8902.00.51 -- Fishing vessels
 - 8902.00.52 -- Other
- Of gross tonnage exceeding 4000:
 - 8902.00.91 -- Fishing vessels
 - 8902.00.92 -- Other

89.03 Yachts and other vessels for pleasure or sports; rowing boats and canoes.

- 8903.10.00 - Inflatable
 - Other:
- 8903.91.00 -- Sailboats, with or without auxiliary motor
- 8903.92.00 -- Motorboats, other than outboard motorboats
- 8903.99.00 -- Other

89.04 Tugs or pusher craft.

- **Tugs:**
 - 8904.00.10 -- Of gross tonnage not exceeding 26
 - **Of gross tonnage exceeding 26:**
 - 8904.00.21 --- Of a power not exceeding 4,000 HP**
 - 8904.00.29 --- Of a power exceeding 4,000 HP**
- **Pusher craft:**
 - 8904.00.30 -- Of gross tonnage not exceeding 26
 - **Of gross tonnage exceeding 26:**
 - 8904.00.41 --- Of a power not exceeding 4,000 HP**
 - 8904.00.49 --- Of a power exceeding 4,000 HP**

89.05 Light-vessels, fire-floats, dredgers, floating cranes, and other vessels the navigability of which is subsidiary to their main function; floating docks; floating or submersible drilling or production platforms.

- 8905.10.00 - Dredgers
- 8905.20.00 - Floating or submersible drilling or production platforms
- 8905.90 - Other:
 - 8905.90.10 -- Floating docks of a gross tonnage exceeding 100

8905.90.20 -- Other floating docks
8905.90.30 -- Fire-floats or light vessels
8905.90.90 -- Other

89.06 Other vessels, including warships and lifeboats other than rowing boats.

8906.10.00 - Warships
- **Other:**
8906.90.10 -- Of displacement not exceeding 300 t
8906.90.90 -- Other

89.07 Other floating structures (for example, rafts, tanks, coffer-dams, landing-stages, buoys and beacons).

8907.10.00 - Inflatable rafts
8907.90 - Other:
8907.90.10 -- Buoys
8907.90.90 -- Other

89.08 Vessels and other floating structures for breaking up.

8908.00.10 - Articles of headings 89.01 to 89.06 imported for breaking up
8908.00.90 - Other

SECTION XVIII

OPTICAL, PHOTOGRAPHIC, CINEMATOGRAPHIC, MEASURING, CHECKING, PRECISION, MEDICAL OR SURGICAL INSTRUMENTS AND APPARATUS; CLOCKS AND WATCHES; MUSICAL INSTRUMENTS; PARTS AND ACCESSORIES THEREOF

Chapter 90

Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and accessories thereof

Notes

1. This Chapter does not cover:

- (a) Articles of a kind used in machines, appliances or for other technical uses, of vulcanised rubber other than hard rubber (heading 40.16), of leather or of composition leather (heading 42.04) or of textile material (heading 59.11);
- (b) Supporting belts or other support articles of textile material, whose intended effect on the organ to be supported or held derives solely from their elasticity (for example, maternity belts, thoracic support bandages, abdominal support bandages, supports for joints or muscles) (Section XI);
- (c) Refractory goods of heading 69.03; ceramic wares for laboratory, chemical or other technical uses, of heading 69.09;
- (d) Glass mirrors, not optically worked, of heading 70.09, or mirrors of base metal or of precious metal, not being optical elements (heading 83.06 or Chapter 71);
- (e) Goods of heading 70.07, 70.08, 70.11, 70.14, 70.15, or 70.17;
- (f) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV) or similar goods of plastics (Chapter 39);
- (g) Pumps incorporating measuring devices, of heading 84.13; weight-operated counting or checking machinery, or separately presented weights for balances (heading 84.23); paper or paperboard cutting machines of all kinds (heading 84.41); lifting or handling machinery (headings 84.25 to 84.28); fittings for adjusting work or tools on machine-tools, of heading 84.66, including fittings with optical devices for reading the scale (for example, "optical" dividing heads) but not those which are in themselves essentially optical instruments (for example, alignment telescopes); calculating machines (heading 84.70); valves or other appliances of heading 84.81;
- (h) Searchlights or spotlights of a kind used for cycles or motor vehicles (heading 85.12); portable electric lamps of heading 85.13; cinematographic sound recording, reproducing or re-recording apparatus (heading 85.19 or 85.20); sound-heads (heading 85.22); still image video cameras, other video camera recorders and digital cameras (heading 85.25); radar apparatus, radio navigational aid apparatus or radio remote control apparatus (heading 85.26); numerical control apparatus of heading 85.37;
- (ij) Searchlights or spotlights of heading 94.05.
- (k) articles of Chapter 95.
- (l) Capacity measures, which are to be classified according to their constituent material; or
- (m) Spools, reels or similar supports (which are to be classified according to their constituent material, for example, in heading 39.23 or Section XV).

2. Subject to Note 1 above, parts and accessories for machines, apparatus, instruments or articles of this Chapter are to be classified according to the following rules:

- (a) Parts or accessories which are goods included in any of the headings of this Chapter or of Chapter 84, 85 or 91 (other than heading 84.85, 85.48 or 90.33) are in all cases to be classified in their respective headings;
- (b) Other parts or accessories, if suitable for use solely or principally with a particular kind of machine, instrument or apparatus, or with a number of machines, instruments or apparatus of the same heading (including a machine, instrument or apparatus of heading 90.10, 90.13 or 90.31) are to be classified with the machines, instruments or apparatus of that kind;
- (c) All other parts and accessories are to be classified in heading 90.33.

3. The provisions of Note 4 to Section XVI apply also to this Chapter.

4. Heading 90.05 does not apply to telescopic sights for fitting to arms, periscopic telescopes for fitting to submarines or tanks, or to telescopes for machines, appliances, instruments or apparatus of this Chapter or Section XVI; such telescopic sights and telescopes are to be classified in heading 90.13.

5. Measuring or checking optical instruments, appliances or machines which, but for this Note, could be classified both in heading 90.13 and in heading 90.31 are to be classified in heading 90.31.

6. For the purposes of heading 90.21, the expression "orthopaedic appliances" means appliances for:

- Preventing or correcting bodily deformities; or
- Supporting or holding parts of the body following an illness, operation or injury.

Orthopaedic appliances include footwear and special insoles designed to correct orthopaedic conditions, provided that they are either (1) made to measure or (2) mass-produced, presented singly and not in pairs and designed to fit either foot equally.

7. Heading 90.32 applies only to:

(a) Instruments and apparatus for automatically controlling the flow, level, pressure or other variables of liquids or gases, or for automatically controlling temperature, whether or not their operation depends on an electrical phenomenon which varies according to the factor to be automatically controlled; which are designed to bring this factor to, and maintain it at, a desired value, stabilised against disturbances, by constantly or periodically measuring its actual value; and

(b) Automatic regulators of electrical quantities, and instruments or apparatus for automatically controlling non-electrical quantities the operation of which depends on an electrical phenomenon varying according to the factor to be controlled, which are designed to bring this factor to, and maintain it at, a desired value, stabilised against disturbances, by constantly or periodically measuring its actual value.

Heading Tariff code Description

90.01 Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; sheets and plates of polarising material; lenses (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked.

- 9001.10 - Optical fibres, optical fibre bundles and cables:
- 9001.10.10 - - For telecommunications and other electrical use
- 9001.10.90 - - Other
- 9001.20.00 - Sheets and plates of polarising material
- 9001.30.00 - Contact lenses

9001.40.00 - Spectacle lenses of glass
9001.50.00 - Spectacle lenses of other materials
9001.90 - Other:
9001.90.10 -- For photographic or cinematographic cameras or projectors
9001.90.20 -- Lenses and prisms for lighthouses or beacons
9001.90.90 -- Other

90.02 Lenses, prisms, mirrors and other optical elements, of any material, mounted, being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked.

- Objective lenses:
9002.11 -- For cameras, projectors or photographic enlargers or reducers:
9002.11.10 --- Cinematographic projector
9002.11.90 --- Other
9002.19.00 -- Other
9002.20 - Filters:
9002.20.10 -- For cinematographic projectors
9002.20.20 -- For cinematographic cameras, photographic cameras and other projectors
9002.20.30 -- For telescopes or microscopes
9002.20.90 -- Other
9002.90 - Other:
9002.90.10 -- Lenses and prisms for lighthouses or beacons
9002.90.20 -- For cinematographic projectors
9002.90.30 -- For cinematographic cameras, photographic cameras and other projectors
9002.90.40 -- For medical and surgical instruments
9002.90.90 -- Other

90.03 Frames and mountings for spectacles, goggles and the like, and parts thereof.

- Frames and mountings:
9003.11.00 -- Of plastics
9003.19.00 -- Of other materials
9003.90.00 - Parts

90.04 Spectacles, goggles and the like, corrective, protective or other.

9004.10.00 - Sunglasses
9004.90 - Other:
9004.90.10 -- Corrective spectacles
9004.90.20 - - Corrective goggles
9004.90.30 -- Goggles for swimmers
9004.90.40 -- Other protective goggles
9004.90.90 -- Other

90.05 Binoculars, monoculars, other optical telescopes, and mountings therefor; other astronomical instruments and mountings therefor, but not including instruments for radio-astronomy.

9005.10.00 - Binoculars
9005.80 - Other instruments:
9005.80.10 -- Astronomical instruments, excluding instruments for radio-astronomy

- 9005.80.90 -- Other
- 9005.90 - Parts and accessories (including mountings):
- 9005.90.10 -- For astronomical instruments, excluding instruments for radio-astronomy
- 9005.90.90 -- Other

90.06 Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39.

- 9006.10 - Cameras of a kind used for preparing printing plates or cylinders:
 - 9006.10.10 -- Laser photo plotters [ITA/2 (AS2)]
 - 9006.10.90 -- Other
- 9006.20.00 - Cameras of a kind used for recording documents on microfilm, microfiche or other microforms
- 9006.30.00 - Cameras specially designed for underwater use, for aerial survey or for medical or surgical examination of internal organs; comparison cameras for forensic or criminological purposes:
 - 9006.40.00 - Instant print cameras
 - Other cameras:
 - 9006.51.00 -- With a through-the-lens viewfinder (single lens reflex (SLR)), for roll film of a width not exceeding 35 mm
 - 9006.52.00 -- Other, for roll film of a width less than 35 mm
 - 9006.53.00 -- Other, for roll film of a width of 35 mm
 - 9006.59 -- Other:
 - 9006.59.10 --- Laser photo plotters or image setters with raster image processor
 - 9006.59.90 --- Other
 - Photographic flashlight apparatus and flashbulbs:
 - 9006.61.00 -- Discharge lamp ("electronic") flashlight apparatus
 - 9006.62.00 -- Flashbulbs, flashcubes and the like
 - 9006.69.00 -- Other
 - Parts and accessories:
 - 9006.91 -- For cameras:
 - 9006.91.10 --- For laser photo plotters of subheading 9006.10.10 [ITA/2 (AS2)]
 - 9006.91.20 --- Other, for cameras of subheadings 9006.10.00 and 9006.30.00
 - 9006.91.30 --- Other, for cameras of subheadings 9006.40.00 to 9006.53.00
 - 9006.91.90 --- Other
 - 9006.99 -- Other:
 - 9006.99.10 --- For photographic flashlight apparatus
 - 9006.99.90 --- Other

90.07 Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus.

- Cameras:
 - 9007.11.00 -- For film of less than 16 mm width or for double-8 mm film
 - 9007.19.00 -- Other
- 9007.20 - Projectors:
 - 9007.20.10 -- For film of less than 16 mm in width
 - 9007.20.90 -- Other
 - Parts and accessories:
 - 9007.91.00 -- For cameras
 - 9007.92.00 -- For projectors

90.08 Image projectors, other than cinematographic; photographic (other than cinematographic) enlargers and reducers.

- 9008.10.00 - Slide projectors
- 9008.20.00 - Microfilm, microfiche or other microform readers, whether or not capable of producing copies
- 9008.30.00 - Other image projectors
- 9008.40 - Photographic (other than cinematographic) enlargers and reducers:
 - 9008.40.10 -- Specialised equipment for use in the printing industry
 - 9008.40.90 -- Other
- 9008.90 - Parts and accessories:
 - 9008.90.10 -- Of goods of subheading 9008.20.00
 - 9008.90.90 -- Other**

90.09 Photocopying apparatus incorporating an optical system or of the contact type and thermo-copying apparatus.

- Electrostatic photocopying apparatus:
 - 9009.11 -- Operating by reproducing the original image directly onto the copy (direct process):
[ITA1/A-100]
 - 9009.11.10 --- Colour
 - 9009.11.90 --- Other
 - 9009.12 -- Operating by reproducing the original image via an intermediate onto the copy (indirect process):
 - Colour:
 - 9009.12.11 ---- Electrostatic photocopying apparatus, operating by reproducing the original image via an intermediate onto the copy (indirect process), operating by converting the original document into digital code [ITA/2]
 - 9009.12.19 ---- Other
 - Other:
 - 9009.12.91 ---- Electrostatic photocopying apparatus, operating by reproducing the original image via an intermediate onto the copy (indirect process), operating by converting the original document into digital code [ITA/2]
 - 9009.12.99 ---- Other
- Other photocopying apparatus:
 - 9009.21 -- Incorporating an optical system: [ITA1/A-101]
 - 9009.21.10 --- Colour
 - 9009.21.90 --- Other
 - 9009.22 -- Of the contact type:
 - 9009.22.10 --- Colour
 - 9009.22.90 --- Other
 - 9009.30 - Thermo-copying apparatus:
 - 9009.30.10 -- Colour
 - 9009.30.90 -- Other
- Parts and accessories: [ITA1/A-102]
 - 9009.91.00 -- Automatic document feeders [ITA1/A-102]
 - 9009.92.00 -- Paper feeders [ITA1/A-102]
 - 9009.93.00 -- Sorters [ITA1/A-102]
 - 9009.99.00 -- Other [ITA1/A-102]

90.10 Apparatus and equipment for photographic (including cinematographic) laboratories (including apparatus for the projection or drawing of circuit patterns on sensitised

semi-conductor materials), not specified or included elsewhere in this Chapter; negatoscopes; projection screens.

- 9010.10 - Apparatus and equipment for automatically developing photographic (including cinematographic) film or paper in rolls or for automatically exposing developed film to rolls of photographic paper:
 - 9010.10.10 -- Apparatus and equipment for automatically developing x-ray film
 - 9010.10.90 -- Other
 - Apparatus for the projection or drawing of circuit patterns on sensitised semiconductor materials:
 - 9010.41.00 -- Direct write-on-wafer apparatus [ITA1/A-171]
 - 9010.42.00 -- Step and repeat aligners [ITA1/A-172]
 - 9010.49.00 -- Other [ITA1/A-173]
 - 9010.50 - Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes:
 - 9010.50.10 -- Apparatus for the projection or drawing of circuit patterns on sensitized substrates for the manufacture of PCB/PWBs [ITA/2 (AS2)]
 - 9010.50.90 -- Other
 - 9010.60 - Projection screens:
 - 9010.60.10 -- Of 300 inches or more
 - 9010.60.90 -- Other
 - 9010.90 - Parts and accessories:
 - 9010.90.10 -- For projection screens, or for articles of subheading 9010.10
 - 9010.90.20 -- Parts and accessories of the apparatus of subheadings 9010.41.00, 9010.42.00 and 9010.49.00 (ITA1/A-174)
 - 9010.90.30 -- Parts and accessories of apparatus for the projection or drawing of circuit patterns on sensitized substrates for the manufacture of PCB/PWBs [ITA/2 (AS2)]
 - 9010.90.90 -- Other

90.11 Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection.

- 9011.10 - Stereoscopic microscopes:
 - 9011.10.10 -- Optical stereoscopic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles [ITA1/B-175]
 - 9011.10.90 -- Other
- 9011.20 - Other microscopes, for photomicrography, cinephotomicrography or microprojection:
 - 9011.20.10 -- Photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles [ITA1/B-176]
 - 9011.20.90 -- Other
- 9011.80.00 - Other microscopes
- 9011.90 - Parts and accessories:
 - 9011.90.10 -- Parts and accessories of optical stereoscopic and photomicrographic microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles [ITA1/B-177,B-178]
 - 9011.90.90 -- Other

90.12 Microscopes other than optical microscopes; diffraction apparatus.

- 9012.10 - Microscopes other than optical microscopes; diffraction apparatus:**
 - 9012.10.10 -- Electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles [ITA1/B-179]

- 9012.10.90 -- Other
- 9012.90 - Parts and accessories:
- 9012.90.10 -- Parts and accessories of electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles [ITA1/B-180]
- 9012.90.90 -- Other

90.13 Liquid crystal devices not constituting articles provided for more specifically in other headings; lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter.

- 9013.10.00 - Telescopic sights for fitting to arms; periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI
- 9013.20.00 - Lasers, other than laser diodes
- 9013.80 - Other devices, appliances and instruments:
- 9013.80.10 -- Optical error verification and repair apparatus for PCB/PWBs and PCAs [ITA/2 (AS2)]
- 9013.80.20 -- Liquid crystal devices [ITA1/B-193]
- 9013.80.90 -- Other
- 9013.90 - Parts and accessories:
- 9013.90.10 -- Parts and accessories of goods of subheading 9013.20.00 [ITA/2 (AS2)]
- 9013.90.20 -- Other, of goods of subheading 9013.80.20
- 9013.90.30 -- Other, of goods of subheading 9013.10.00 or 9013.80 [ITA1/B-193]
- 9013.90.40 -- Parts and accessories of optical error verification and repair apparatus for PCB/PWBs and PCAs [ITA/2 (AS2)]
- 9013.90.90 -- Other

90.14 Direction finding compasses; other navigational instruments and appliances.

- 9014.10.00 - Direction finding compasses
- 9014.20.00 - Instruments and appliances for aeronautical or space navigation (other than compasses)
- 9014.80 - Other instruments and appliances:
- 9014.80.10 -- Of a kind used on ships, incorporating or working in conjunction with an automatic data processor [ITA/2]
- 9014.80.20 -- Other apparatus for detecting shoals of fish
- 9014.80.90 -- Other
- 9014.90 - Parts and accessories:
- 9014.90.10 -- Of instruments and apparatus incorporating or working in conjunction with an automatic data processing of a kind used on ships [ITA/2]
- 9014.90.90 -- Other

90.15 Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders.

- 9015.10 - Rangefinders:
 - 9015.10.10 -- Used in photography and cinematography**
 - 9015.10.90 -- Other**
 - 9015.20.00 - Theodolites and tachymeters (tacheometers)**
- 9015.30.00 - Levels
- 9015.40.00 - Photogrammetrical surveying instruments and appliances
- 9015.80 - Other instruments and appliances:
 - 9015.80.10 -- Radio-sonde and radio wind apparatus

9015.80.90 -- Other
9015.90.00 - Parts and accessories

90.16 Balances of a sensitivity of 5 cg or better, with or without their weights.

9016.00.10 - Electronic
9016.00.90 - Other

90.17 Drawing, marking-out or mathematical calculating instruments, (for example, drafting machines, pantographs, protractors, drawing sets, slide rules, disc calculators); instruments for measuring length, for use in the hand (for example, measuring rods and tapes, micrometers, callipers), not specified or included elsewhere in the Chapter.

9017.10 - Drafting tables and machines, whether or not automatic:
9017.10.10 -- Plotters whether input or output units of heading 84.71 or drawing or drafting machines of heading 90.17 [ITA1/B-198]
9017.10.90 -- Other
9017.20 - Other drawing, marking-out or mathematical calculating instruments:
9017.20.10 -- Rulers
9017.20.20 -- Pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates [ITA1/B-181]
9017.20.30 -- Apparatus for the projection or drawing of circuit patterns on sensitized substrates for the manufacture of PCB/PWBs [ITA/2 (AS2)]
9017.20.40 -- Photo plotters for the manufacture of PCB/PWBs [ITA/2 (AS2)]
9017.20.50 -- Plotters whether input or output units of heading 84.71 or drawing or drafting machines of heading 90.17 [ITA1/B-198]
9017.20.90 -- Other
9017.30.00 - Micrometers, callipers and gauges
9017.80 - Other instruments:
9017.80.10 -- Measuring tapes
9017.80.90 -- Other
9017.90 - Parts and accessories:
9017.90.10 -- Parts and accessories including printed circuit assemblies for pattern generating apparatus of a kind used for producing masks or reticles from photoresist coated substrates [ITA1/B-182 & 183] [ITA1/B-199]
9017.90.20 -- Parts and accessories of apparatus for the projection or drawing of circuit patterns on sensitized substrates for the manufacture of PCB/PWBs [ITA/2 (AS2)]
9017.90.30 -- Parts and accessories of Photo plotters for the manufacture of PCB/PWBs [ITA/2 (AS2)]
9017.90.40 -- Parts and accessories including printed circuit assemblies of plotters whether input or output units of heading 84.71 or drawing or drafting machines of heading 90.17 [ITA1/B-199]
9017.90.90 -- Other

90.18 Instruments and appliances used in medical, surgical, dental or veterinary science, including scintigraphic apparatus, other electro-medical apparatus and sight-testing instruments.

- Electro-diagnostic apparatus (including apparatus for functional exploratory examination or for checking physiological parameters):
9018.11.00 -- Electro-cardiographs
9018.12.00 -- Ultrasonic scanning apparatus
9018.13.00 -- Magnetic resonance imaging apparatus
9018.14.00 -- Scintigraphic apparatus

9018.19.00 -- Other
9018.20.00 - Ultra-violet or infra-red ray apparatus
 - Syringes, needles, catheters, cannulae and the like:
9018.31 -- Syringes, with or without needles:
9018.31.10 --- Disposable syringes
9018.31.90 --- Other
9018.32.00 -- Tubular metal needles and needles for sutures
9018.39 -- Other:
9018.39.10 --- Catheters
9018.39.20 --- Disposable tubes for intravenous fluids
9018.39.90 --- Other
 - Other instruments and appliances, used in dental sciences:
9018.41.00 -- Dental drill engines, whether or not combined on a single base with other dental
 equipment
9018.49.00 -- Other
9018.50.00 - Other ophthalmic instruments and appliances
9018.90 - Other instruments and appliances:
9018.90.10 -- Surgical blades
9018.90.20 -- Intravenous administration set (adult)
9018.90.30 -- Electronic instruments and appliances
9018.90.90 -- Other

**90.19 Mechano-therapy appliances; massage apparatus; psychological aptitude-testing
 apparatus; ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or
 other therapeutic respiration apparatus.**

9019.10 - Mechano-therapy appliances; massage apparatus; psychological aptitude-testing
 apparatus:
9019.10.10 -- Electronic
9019.10.90 -- Other
9019.20 - Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other
 therapeutic respiration apparatus:
9019.20.10 -- Artificial respiration apparatus
9019.20.90 -- Other

**90.20 Other breathing appliances and gas masks, excluding protective masks having neither
 mechanical parts nor replaceable filters.**

9020.00.10 -- Breathing appliances
9020.00.20 -- Divers' headgear with breathing apparatus
9020.00.90 -- Other

**90.21 Orthopaedic appliances, including crutches, surgical belts and trusses; splints and
 other fracture appliances; artificial parts of the body; hearing aids and other
 appliances which are worn or carried, or implanted in the body, to compensate for a
 defect or disability.**

9021.10.00 - Orthopaedic or fracture appliances
 - Artificial teeth and dental fittings:
9021.21.00 -- Artificial teeth
9021.29.00 -- Other
 - Other artificial parts of the body:

9021.31.00 -- Artificial joints
9021.39.00 -- Other
9021.40.00 - Hearing aids, excluding parts and accessories
9021.50.00 - Pacemakers for stimulating heart muscles, excluding parts and accessories
9021.90.00 - Other

90.22 Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus, X-ray tubes and other X-ray generators, high tension generators, control panels and desks, screens, examination or treatment tables, chairs and the like

- Apparatus based on the use of X-rays, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:

9022.12.00 -- Computed tomography apparatus
9022.13.00 -- Other, for dental use
9022.14.00 -- Other, for medical, surgical, or veterinary uses
9022.19 -- For other uses:
9022.19.10 --- X-ray apparatus for the physical inspection of solder joints on PCB/PWB assemblies
[ITA/2 (AS2)]
9022.19.90 --- Other

- Apparatus based on the use of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:

9022.21.00 -- For medical, surgical, dental or veterinary uses
9022.29.00 -- For other uses
9022.30 - X-ray tubes:
9022.30.10 -- For medical, surgical, dental or veterinary uses

9022.30.90 -- Other

9022.90 - Other, including parts and accessories:
9022.90.10 -- Parts and accessories of X-ray apparatus for the physical inspection of solder joints

on PCAs [ITA/2 (AS2)]

9022.90.20 -- For medical, surgical, dental or veterinary use

9022.90.90 -- Other

90.23 9023.00.00 Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.

90.24 Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics).

9024.10 - Machines and appliances for testing metals:
9024.10.10 -- Electrically operated
9024.10.90 -- Other
9024.80 - Other machines and appliances:
9024.80.10 -- Electrically operated
9024.80.90 -- Other
9024.90 - Parts and accessories:
9024.90.10 -- For electrically operated machines and appliances
9024.90.20 -- For non-electrically operated machines and appliances

90.25 Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments.

- Thermometers and pyrometers, not combined with other instruments:
- 9025.11.00 -- Liquid-filled, for direct reading
- 9025.19 -- Other:
 - 9025.19.10 --- Electrical
 - 9025.19.20 --- Non-electrical
- 9025.80 - Other instruments:
 - 9025.80.10 -- Temperature gauges for motor vehicles
 - 9025.80.20 -- Other, electrical
 - 9025.80.30 -- Other, non-electrical
- 9025.90 - Parts and accessories:
 - 9025.90.10 -- For electrically operated instruments
 - 9025.90.20 -- For non-electrically operated instruments

90.26 Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases, (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14, 90.15, 90.28 or 90.32.

- 9026.10 - For measuring or checking the flow or level of liquids: [ITA/A-103]
 - 9026.10.10 -- Level gauges for motor vehicles, electrically operated
 - 9026.10.20 -- Level gauges for motor vehicles, not electrically operated
 - 9026.10.30 -- Other, electrically operated
 - 9026.10.90 -- Other, not electrically operated**
- 9026.20 - For measuring or checking pressure: [ITA1/A-104]
 - 9026.20.10 -- Pressure gauges for motor vehicles, electrically operated
 - 9026.20.20 -- Pressure gauges for motor vehicles, not electrically operated
 - 9026.20.30 -- Other, electrically operated
 - 9026.20.40 -- Other, not electrically operated
- 9026.80 - Other instruments or apparatus: [ITA1/A-105]
 - 9026.80.10 -- Electrically operated
 - 9026.80.20 -- Not electrically operated
- 9026.90 - Parts and accessories: [ITA1/A-106]
 - 9026.90.10 -- For electrically operated instruments and apparatus
 - 9026.90.20 -- For non-electrically operated instruments and apparatus

90.27 Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes.

- 9027.10 - Gas or smoke analysis apparatus:
 - 9027.10.10 -- Electrically operated
 - 9027.10.20 -- Not electrically operated
- 9027.20 - Chromatographs and electrophoresis instruments: [ITA1/A-107]
 - 9027.20.10 -- Electrically operated
 - 9027.20.20 -- Not electrically operated
- 9027.30 - Spectrometers, spectrophotometers and spectrographs using optical radiations (UV,

- visible, IR): [ITA1/A-108]
- 9027.30.10 -- Electrically operated
- 9027.30.20 -- Not electrically operated
- 9027.40.00 - Exposure meters
- 9027.50 - Other instruments and apparatus using optical radiations (UV, visible, IR): [ITA1/A-109]
- 9027.50.10 -- Electrically operated
- 9027.50.20 -- Not electrically operated
- 9027.80 - Other instruments and apparatus: [ITA1/A-110]
- 9027.80.10 -- Smoke detectors, electrically operated
- 9027.80.20 -- Other, electrically operated
- 9027.80.30 -- Other, not electrically operated
- 9027.90 - Microtomes; parts and accessories:
- 9027.90.10 -- Parts and accessories including printed circuit assemblies of products of heading 90.27, other than for gas or smoke analysis apparatus and microtomes [ITA1/A-111] [ITA1/B-199]
- Other:
- 9027.90.91 --- Electrically operated
- 9027.90.99 --- Other

90.28 Gas, liquid or electricity supply or production meters, including calibrating meters therefor.

- 9028.10 - Gas meters:
- 9028.10.10 -- Gas meters of a kind mounted in gas containers
- 9028.10.90 -- Other**
- 9028.20 - Liquid meters:
- 9028.20.10 -- Totalizing water meters
- 9028.20.90 -- Other
- 9028.30 - Electricity meters:
- 9028.30.10 -- Kilowatt hour meters
- 9028.30.90 -- Other
- 9028.90 - Parts and accessories:
- 9028.90.10 -- Water meter housings or bodies
- 9028.90.90 -- Other

90.29 Revolution counters, production counters, taximeters, mileometers, pedometers and the like; speed indicators and tachometers, other than articles of heading 90.14 or 90.15; stroboscopes.

- 9029.10 - Revolution counters, production counters, taximeters, mileometers, pedometers and the like:
- 9029.10.10 -- Revolution counters, production counters
- 9029.10.20 -- Taximeters
- 9029.10.90 -- Other
- 9029.20 - Speed indicators and tachometers; stroboscopes:
- 9029.20.10 -- Speedometers for motor vehicles
- 9029.20.20 -- Other speed indicators and tachometers for motor vehicles
- 9029.20.30 -- Speed indicators and tachometers for locomotives
- 9029.20.90 -- Other
- 9029.90 - Parts and accessories:
- 9029.90.10 -- Of goods of subheading 9029.10 or of stroboscopes of subheading 9029.20
- 9029.90.20 -- Of other goods of subheading 9029.20

90.30 Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-rays, cosmic or other ionising radiations.

- 9030.10.00 - Instruments and apparatus for measuring or detecting ionising radiation
- 9030.20.00 - Cathode-ray oscilloscopes and cathode-ray oscillographs
 - Other instruments and apparatus, for measuring or checking voltage, current, resistance or power, without a recording device:
- 9030.31.00 -- Multimeters
- 9030.39 -- Other:
 - 9030.39.10 --- Ammeters and voltmeters for motor vehicles
 - 9030.39.20 --- Instruments and apparatus for measuring or checking voltage, current, resistance or power on PCB/PWBs or PCAs, without recording device [ITA/2 (AS2)]
 - 9030.39.30 --- Impedance-measuring instruments and apparatus designed to provide visual and/or audible warning of electrostatic discharge conditions that can damage electronic circuits; apparatus for testing electrostatic control equipment and electrostatic grounding devices/fixtures [ITA/2 (AS2)]
 - 9030.39.90 --- Other
- 9030.40.00 - Other instruments and apparatus, specially designed for tele-communications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers) [ITA1/A-112]
 - Other instruments and apparatus:
 - 9030.82 -- For measuring or checking semiconductor wafers or devices:[ITA1/A-184]
 - 9030.82.10 --- Wafer probers [ITA1/B-166]
 - 9030.82.90 --- Other
 - 9030.83 -- Other, with a recording device:
 - 9030.83.10 --- Instruments and apparatus, with a recording device, for measuring or checking electrical quantities on PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9030.83.90 --- Other
 - 9030.89 -- Other:
 - 9030.89.10 --- Instruments and apparatus, without a recording device, for measuring or checking electrical quantities on PCB/PWBs and PCAs, other than those covered within subheading
- 9030.39 [ITA/2 (AS2)]
 - 9030.89.90 --- Other**
 - 9030.90 - Parts and accessories:
 - 9030.90.10 -- Parts and accessories including printed circuit assemblies of goods of subheadings 9030.40 and 9030.82 [ITA/B-199]
 - 9030.90.20 -- Parts and accessories of instruments and apparatus for measuring or checking electrical quantities on PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9030.90.30 -- Parts and accessories of optical instruments and appliances for measuring or checking PCB/PWBs and PCAs [ITA1/A-185 & 186] [ITA1/B-199]
 - 9030.90.40 -- Printed circuit assemblies for products falling within the Information Technology Agreement (ITA), including such assemblies for external connections such as cards that conform to the PCMCIA standard. Such printed circuit assemblies consist of one or more printed circuits of heading 85.34 with one or more active elements assembled thereon, with or without passive elements. "Active elements" means diodes, transistors and similar semiconductor devices, whether or not photosensitive, of heading 85.41, and integrated circuits and micro assemblies of heading 85.42
 - 9030.90.90 -- Other

90.31 Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors.

- 9031.10 - Machines for balancing mechanical parts:
 - 9031.10.10 -- Electrically operated
 - 9031.10.20 -- Not electrically operated
- 9031.20 - Test benches:
 - 9031.20.10 -- Electrically operated
 - 9031.20.20 -- Not electrically operated
- 9031.30.00 - Profile projectors
 - Other optical instruments and appliances:
 - 9031.41.00 -- For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices [ITA1/A-187]
- 9031.49 -- Other:
 - 9031.49.10 --- Optical instruments and appliances for measuring surface particulate contamination on semiconductor wafers [ITA1/A-188]
 - 9031.49.20 --- Optical error verification and repair apparatus for PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9031.49.30 --- Optical instruments and appliances for measuring or checking PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9031.49.90 --- Other
- 9031.80 - Other instruments, appliances and machines:
 - Cable test equipment:
 - 9031.80.11 --- Electrically operated
 - 9031.80.19 --- Not electrically operated
 - Other:
 - 9031.80.91 --- Electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafer or reticles [ITA1/B-179]
 - 9031.80.92 --- Other, electrically operated
 - 9031.80.99 --- Not electrically operated
- 9031.90 - Parts and accessories:
 - For electrically operated equipment:
 - 9031.90.11 --- Parts and accessories including printed circuit assemblies of optical instruments and appliances for: inspecting semiconductor wafers or devices or for inspecting masks, photomasks or reticles used in manufacturing semiconductor devices [ITA1/A-189]; measuring surface particulate contamination on semiconductor wafers [ITA1/A-190]
 - 9031.90.12 --- Parts and accessories of Optical error verification and repair apparatus for PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9031.90.13 --- Parts and accessories of optical instruments and appliances for measuring or checking PCB/PWBs and PCAs [ITA/2 (AS2)]
 - 9031.90.14 --- Parts and accessories of electron beam microscopes fitted with equipment specially designed for handling and transport of semiconductor wafers or reticles [ITA1/B-180]
 - 9031.90.19 --- Other
 - 9031.90.20 -- For non-electrically operated equipment

90.32 Automatic regulating or controlling instruments and apparatus.

- 9032.10 - Thermostats:
 - 9032.10.10 -- Electrically operated
 - 9032.10.20 -- Not electrically operated
- 9032.20 - Manostats:
 - 9032.20.10 -- Electrically operated
 - 9032.20.20 -- Not electrically operated
- Other instruments and apparatus:
 - 9032.81.00 -- Hydraulic or pneumatic

9032.89 -- Other:

9032.89.10 --- Instruments and apparatus incorporating or working in conjunction with an automatic data processing machine, for automatically regulating or controlling the propulsion, ballast or cargo handling systems of ships [ITA/2]

9032.89.20 --- Automatic instruments and apparatus for regulating or controlling chemical or electrochemical solutions in the manufacture of PCA/PWBs [ITA/2 (AS2)]

--- Other, electrically operated:

9032.89.31 ---- Automatic regulating voltage units (stabilizers)

9032.89.39 ---- Other

9032.89.90 --- Other

9032.90 - Parts and accessories:

9032.90.10 -- Of goods of subheading 9032.89.10 [ITA/2]

9032.90.20 -- Of goods of subheading 9032.89.20 [ITA/2 (AS2)]

9032.90.30 -- Of other electrically operated goods

9032.90.90 -- Other

**90.33 Parts and accessories (not specified or included elsewhere in this Chapter)
 for machines, appliances, instruments or apparatus of Chapter 90.**

9033.00.10 - For electrically operated equipment

9033.00.20 - For non-electrically operated equipment

Chapter 91

Clocks and watches and parts thereof

Notes

1. This Chapter does not cover:
 - (a) Clock or watch glasses or weights (classified according to their constituent material);
 - (b) Watch chains (heading 71.13 or 71.17, as the case may be);
 - (c) Parts of general use defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39) or of precious metal or metal clad with precious metal (generally heading 71.15); clock or watch springs are, however, to be classified as clock or watch parts (heading 91.14);
 - (d) Bearing balls (heading 73.26 or 84.82, as the case may be);
 - (e) Articles of heading 84.12 constructed to work without an escapement;
 - (f) Ball bearings (heading 84.82);
 - (g) Articles of Chapter 85, not yet assembled together or with other components into watch or clock movements or into articles suitable for use solely or principally as parts of such movements (Chapter 85).
2. Heading 91.01 covers only watches with case wholly of precious metal or of metal clad with precious metal, or of the same materials combined with natural or cultured pearls, or precious or semi-precious stones (natural, synthetic or reconstructed) of headings 71.01 to 71.04. Watches with case of base metal inlaid with precious metal fall in heading 91.02.
3. For the purposes of this Chapter, the expression "watch movements" means devices regulated by a balance-wheel and hairspring, quartz crystal or by any other system capable of determining intervals of time, with a display or a system to which a mechanical display can be incorporated. Such watch movements shall not exceed 12 mm in thickness and 50 mm in width, length or diameter.
4. Except as provided in Note 1, movements and other parts suitable for use both in clocks or watches and in other articles (for example, precision instruments) are to be classified in this Chapter.

Heading Tariff code Description

91.01 Wrist-watches, pocket-watches and other watches, including stop-watches, with case of precious metal or of metal clad with precious metal.

- Wrist-watches, electrically operated, whether or not incorporating a stop-watch facility:

9101.11.00 -- With mechanical display only

9101.12.00 -- With opto-electronic display only

9101.19.00 -- Other

- Other wrist-watches, whether or not incorporating a stop-watch facility:

9101.21.00 -- With automatic winding

9101.29.00 -- Other

- Other:

9101.91.00 -- Electrically operated

9101.99.00 -- Other

91.02 Wrist-watches, pocket-watches and other watches, including stop-watches, other than those of heading 91.01.

- Wrist-watches, electrically operated, whether or not incorporating a stop-watch facility:
 - 9102.11.00 -- With mechanical display only
 - 9102.12.00 -- With opto-electronic display only
 - 9102.19.00 -- Other
 - Other wrist-watches, whether or not incorporating a stop-watch facility:
 - 9102.21.00 -- With automatic winding
 - 9102.29.00 -- Other
 - Other:
 - 9102.91 -- Electrically operated:
 - 9102.91.10 --- Stop-watches
 - 9102.91.90 --- Other
 - 9102.99 -- Other:
 - 9102.99.10 --- Stop-watches
 - 9102.99.90 --- Other

91.03 Clocks with watch movements, excluding clocks of heading 91.04.

- 9103.10.00 - Electrically operated
- 9103.90.00 - Other

91.04 Instrument panel clocks and clocks of a similar type for vehicles, aircraft, spacecraft or vessels.

- 9104.00.10 - For vehicles
- 9104.00.20 - For aircraft
- 9104.00.30 - For vessels
- 9104.00.90 - Other

91.05 Other clocks.

- Alarm clocks:
 - 9105.11.00 -- Electrically operated
 - 9105.19.00 -- Other
- Wall clocks:
 - 9105.21.00 -- Electrically operated
 - 9105.29.00 -- Other
- Other:
 - 9105.91 -- Electrically operated:
 - 9105.91.10 --- Marine and similar chronometers (other than clocks of heading 91.04)
 - 9105.91.20 --- Public clocks for buildings; clocks for centralised electric clock systems
 - 9105.91.90 --- Other
 - 9105.99 -- Other:
 - 9105.99.10 --- Marine and similar chronometers (other than clocks of heading 91.04)
 - 9105.99.20 --- Public clocks for buildings; clocks for centralised electric clock systems
 - 9105.99.90 --- Other

91.06 Time of day recording apparatus and apparatus for measuring, recording or otherwise indicating intervals of time, with clock or watch movement or with synchronous motor (for example, time-registers, time-recorders).

9106.10.00 - Time-registers; time-recorders
9106.20.00 - Parking meters
9106.90.00 - Other

91.07 9107.00.00 Time switches with clock or watch movement or with synchronous motor.

91.08 Watch movements, complete and assembled.

- Electrically operated:
9108.11.00 -- With mechanical display only or with a device to which a mechanical display can be incorporated
9108.12.00 -- With opto-electronic display only
9108.19.00 -- Other
9108.20.00 - Automatic winding
9108.90.00 - Other

91.09 Clock movements, complete and assembled.

- Electrically operated:
9109.11.00 -- Of alarm clocks
9109.19.00 -- Other
9109.90.00 - Other

91.10 Complete watch or clock movements, unassembled or partly assembled (movement sets); incomplete watch or clock movements, assembled; rough watch or clock movements.

- Of watches:
9110.11.00 -- Complete movements, unassembled or partly assembled (movement sets)
9110.12.00 -- Incomplete movements, assembled
9110.19.00 -- Rough movements
9110.90.00 - Other

91.11 Watch cases and parts thereof.

9111.10.00 - Cases of precious metal or of metal clad with precious metal
9111.20.00 - Cases of base metal, whether or not gold- or silver-plated
9111.80.00 - Other cases
9111.90.00 - Parts

91.12 Clock cases and cases of a similar type for other goods of this Chapter, and parts thereof.

9112.20.00 - Cases
9112.90.00 - Parts

91.13 Watch straps, watch bands and watch bracelets, and parts thereof.

9113.10.00 - Of precious metal or of metal clad with precious metal
9113.20.00 - Of base metal, whether or not gold- or silver-plated
9113.90.00 - Other

91.14 Other clock or watch parts.

9114.10.00 - Springs, including hair-springs
9114.20.00 - Jewels
9114.30.00 - Dials
9114.40.00 - Plates and bridges
9114.90.00 - Other

Chapter 92

Musical instruments; parts and accessories of such articles

Notes

1. This Chapter does not cover:
 - (a) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
 - (b) Microphones, amplifiers, loud-speakers, head-phones, switches, stroboscopes or other accessory instruments, apparatus or equipment of Chapter 85 or 90, for use with but not incorporated in or housed in the same cabinet as instruments of this Chapter;
 - (c) Toy instruments or apparatus (heading 95.03);
 - (d) Brushes for cleaning musical instruments (heading 96.03); or
 - (e) Collectors' pieces or antiques (heading 97.05 or 97.06).
2. Bows and sticks and similar devices used in playing the musical instruments of heading 92.02 or 92.06 presented with such instruments in numbers normal thereto and clearly intended for use therewith, are to be classified in the same heading as the relative instruments.

Cards, discs and rolls of heading 92.09 presented with an instrument are to be treated as separate articles and not as forming a part of such instrument.

Heading Tariff code Description

92.01 Pianos, including automatic pianos; harpsichords and other keyboard stringed instruments.

9201.10.00 - Upright pianos
9201.20.00 - Grand pianos
9201.90.00 - Other

92.02 Other stringed musical instruments (for example, guitars, violins, harps).

9202.10.00 - Played with a bow
9202.90.00 - Other

92.03 9203.00.00 Keyboard pipe organs; harmoniums and similar keyboard instruments with free metal reeds.

92.04 Accordions and similar instruments; mouth organs.

9204.10.00 - Accordions and similar instruments
9204.20.00 - Mouth organs

92.05 Other wind musical instruments (for example, clarinets, trumpets, bagpipes).

9205.10.00 - Brass-wind instruments
9205.90.00 - Other

92.06 9206.00.00 Percussion musical instruments (for example, drums, xylophones, cymbals, castanets, maracas).

92.07 Musical instruments, the sound of which is produced, or must be amplified, electrically (for example, organs, guitars, accordions).

9207.10.00 - Keyboard instruments, other than accordions

9207.90.00 - Other

92.08 Musical boxes, fairground organs, mechanical street organs, mechanical singing birds, musical saws and other musical instruments not falling within any other heading of this Chapter; decoy calls of all kinds; whistles, call horns and other mouth-blown sound signalling instruments.

9208.10.00 - Musical boxes

9208.90 - Other:

9208.90.10 -- Decoy calls, call horns and other mouth-blown sound signalling instruments

9208.90.90 -- Other

92.09 Parts (for example, mechanisms for musical boxes) and accessories (for example, cards, discs and rolls for mechanical instruments) of musical instruments; metronomes, tuning forks and pitch pipes of all kinds.

9209.10.00 - Metronomes, tuning forks and pitch pipes

9209.20.00 - Mechanisms for musical boxes

9209.30.00 - Musical instrument strings

- Other:

9209.91 -- Parts and accessories for pianos:

9209.91.10 --- Strung backs, keyboards and metal frames for upright pianos

9209.91.90 --- Other

9209.92.00 -- Parts and accessories for the musical instruments of heading 92.02

9209.93.00 -- Parts and accessories for the musical instruments of heading 92.03

9209.94.00 -- Parts and accessories for the musical instruments of heading 92.07

9209.99.00 -- Other

SECTION XIX

ARMS AND AMMUNITION; PARTS AND ACCESSORIES THEREOF

Chapter 93

Arms and ammunition; parts and accessories thereof

Notes

1. This Chapter does not cover:

- (a) Goods of Chapter 36 (for example, percussion caps, detonators, signalling flares);
- (b) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
- (c) Armoured fighting vehicles (heading 87.10);
- (d) Telescopic sights and other optical devices suitable for use with arms, unless mounted on a firearm or presented with the firearm on which they are designed to be mounted (Chapter 90);
- (e) Bows, arrows, fencing foils or toys (Chapter 95); or
- (f) Collectors' pieces or antiques (heading 97.05 or 97.06).

2. In heading 93.06, the reference to "parts thereof" does not include radio or radar apparatus of heading 85.26.

Heading Tariff code Description

93.01 Military weapons, other than revolvers, pistols and the arms of heading 93.07.

- Artillery weapons (for example, guns, howitzers and mortars):

9301.11.00 -- Self-propelled

9301.19.00 -- Other

9301.20.00 - Rocket launchers; flame-throwers; grenade launchers; torpedo tubes and similar projectors

9301.90.00 - Other

93.02 9302.00.00 Revolvers and pistols, other than those of heading 93.03 or 93.04.

93.03 Other firearms and similar devices which operate by the firing of an explosive charge (for example, sporting shot-guns and rifles, muzzle-loading firearms, Very pistols and other devices designed to project only signal flares, pistols and revolvers for firing blank ammunition, captive-bolt humane killers, line-throwing guns).

9303.10.00 - Muzzle-loading firearms

9303.20 - Other sporting, hunting or target-shooting shotguns, including combination shotgun-rifles:

9303.20.10 -- Hunting shotguns

9303.20.90 -- Other

9303.30 - Other sporting, hunting or target-shooting rifles:

9303.30.10 -- Hunting rifles

9303.30.90 -- Other

9303.90.00 - Other

93.04 Other arms (for example, spring, air or gas guns and pistols, truncheons), excluding those of heading 93.07.

9304.00.10 - Air guns, not exceeding 7 kg

9304.00.90 - Other

93.05 Parts and accessories of articles of headings 93.01. to 93.04.

9305.10.00 - Of revolvers or pistols

- Of shotguns or rifles of heading 93.03:

9305.21 -- Shotgun barrels:

9305.21.10 - - - Of hunting shotguns, not exceeding 7 kg

9305.21.90 - - - Other

9305.29 -- Other:

9305.29.10 - - - Of hunting shotguns, not exceeding 7 kg

9305.29.90 - - - Other

- Other:

9305.91.00 -- Of military weapons of heading 93.01

9305.99 -- Other:

9305.99.10 - - - Of goods of subheading 9304.00.90

9305.99.90 - - - Other

93.06 Bombs, grenades, torpedoes, mines, missiles, and similar munitions of war and parts thereof; cartridges and other ammunition and projectiles and parts thereof, including shot and cartridge wads.

9306.10.00 - Cartridges for riveting or similar tools or for captive-bolt humane killers and parts thereof

- Shotgun cartridges and parts thereof; air gun pellets:

9306.21.00 - - Cartridges

9306.29.00 - - Other

9306.30 - Other cartridges and parts thereof:

9306.30.10 - - Use for revolvers and pistols of heading 93.02

9306.30.90 - - Other

9306.90.00 - Other

93.07 9307.00.00 Swords, cutlasses, bayonets, lances and similar arms and parts thereof and scabbards and sheaths therefor.

SECTION XX

MISCELLANEOUS MANUFACTURED ARTICLES

Chapter 94

Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; lamps and lighting fittings, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like; prefabricated buildings

Notes

1. This Chapter does not cover:

- (a) Pneumatic or water mattresses, pillows or cushions, of Chapter 39, 40 or 63;
- (b) Mirrors designed for placing on the floor or ground (for example, cheval-glasses (swing-mirrors)) of heading 70.09;
- (c) Articles of Chapter 71;
- (d) Parts of general use as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39), or safes of heading 83.03;
- (e) Furniture specially designed as parts of refrigerating or freezing equipment of heading 84.18; furniture specially designed for sewing machines (heading 84.52);
- (f) Lamps or lighting fittings of Chapter 85;
- (g) Furniture specially designed as parts of apparatus of heading 85.18 (heading 85.18), of headings 85.19 to 85.21 (heading 85.22) or of headings 85.25 to 85.28 (heading 85.29);
- (h) Articles of heading 87.14;
- (i) Dentists' chairs incorporating dental appliances of heading 90.18 or dentists' spittoons (heading 90.18);
- (k) Articles of Chapter 91 (for example, clocks and clock cases); or
- (l) Toy furniture or toy lamps or lighting fittings (heading 95.03), billiard tables and other furniture specially constructed for games (heading 95.04), furniture or for conjuring tricks or decorations (other than electric garlands) such as Chinese lanterns (heading 95.05).

2. The articles (other than parts) referred to in headings 94.01 to 94.03 are to be classified in those headings only if they are designed for placing on the floor or ground.

The following are, however, to be classified in the above-mentioned headings even if they are designed to be hung, to be fixed to the wall or to stand one on the other:

- (a) Cupboards, bookcases, other shelved furniture and other unit furniture;
- (b) Seats and beds.

3. (a) In headings 94.01 to 94.03 references to parts of goods do not include references to sheets or slabs (whether or not cut to shape but not combined with other parts) of glass (including mirrors), marble or other stone or of any other material referred to in Chapter 68 or 69.

- (b) Goods described in heading 94.04, presented separately, are not to be classified in heading 94.01, 94.02 or 94.03 as parts of goods.

4. For the purposes of heading 94.06, the expression "prefabricated buildings" means buildings

which are finished in the factory or put up as elements, presented together, to be assembled on site, such as housing or worksite accommodation, offices, schools, shops, sheds, garages or similar buildings.

Heading Tariff code Description

94.01 Seats (other than those of heading 94.02), whether or not convertible into beds, and parts thereof.

- 9401.10.00 - Seats of a kind used for aircraft
- 9401.20.00 - Seats of a kind used for motor vehicles
- 9401.30.00 - Swivel seats with variable height adjustment
- 9401.40.00 - Seats other than garden seats or camping equipment, convertible into beds
- 9401.50 - Seats of cane, osier, bamboo or similar materials:
 - 9401.50.10 -- Of rattan
 - 9401.50.90 -- Other
 - Other seats, with wooden frames:
- 9401.61 -- Upholstered:
 - 9401.61.10 --- Assembled
 - 9401.61.20 --- Not assembled
- 9401.69 -- Other:
 - 9401.69.10 --- Assembled
 - 9401.69.20 --- Not assembled
- Other seats, with metal frames:
 - 9401.71.00 -- Upholstered
 - 9401.79.00 -- Other
- 9401.80 - Other seats:
 - 9401.80.10 -- Baby walkers
 - 9401.80.90 -- Other
- 9401.90 - Parts:
 - Of aircraft seats:
 - 9401.90.11 --- Of plastics
 - 9401.90.19 --- Other
 - 9401.90.20 -- Of baby walkers
 - Other:
 - 9401.90.91 --- Of goods of subheading 9401.20.00 or 9401.30.00
 - 9401.90.92 --- Other, of plastics
 - 9401.90.99 --- Other

94.02 Medical, surgical, dental or veterinary furniture (for example, operating tables, examination tables, hospital beds with mechanical fittings, dentists' chairs); barbers' chairs and similar chairs, having rotating as well as both reclining and elevating movements; parts of the foregoing articles.

- 9402.10 - Dentists', barbers' or similar chairs and parts thereof:
 - 9402.10.10 -- Dentists' chairs
 - 9402.10.20 -- Parts of dentists' chairs
 - 9402.10.30 -- Barbers' and hairdressers' chairs and parts thereof
 - 9402.10.90 -- Other
- 9402.90 - Other:
 - 9402.90.10 -- Furniture specially designed for medical, surgical or veterinary surgical purposes and parts thereof

9402.90.90 -- Other

94.03 Other furniture and parts thereof.

9403.10.00 - Metal furniture of a kind used in offices
9403.20 - Other metal furniture:
9403.20.10 -- Board used for checking-in at airports and stations
9403.20.90 -- Other
9403.30 - Wooden furniture of a kind used in offices:
9403.30.10 -- Assembled
9403.30.20 -- Not assembled
9403.40 - Wooden furniture of a kind used in the kitchen:
9403.40.10 -- Assembled
9403.40.20 -- Not assembled
9403.50 - Wooden furniture of a kind used in the bedroom:
-- Bedroom sets:
9403.50.11 --- Assembled
9403.50.19 --- Not assembled
-- Other:
9403.50.91 --- Assembled
9403.50.99 --- Not assembled
9403.60. - Other wooden furniture:
-- Dining and living room sets:
9403.60.11 --- Assembled
9403.60.19 --- Not assembled
-- Fume cupboards for use in medical laboratories:
9403.60.21 --- Assembled
9403.60.29 --- Not assembled
-- Board used for checking-in at airport and stations:
9403.60.31 --- Assembled
9403.60.39 --- Not assembled
-- Other:
9403.60.91 --- Assembled
9403.60.99 --- Not assembled
9403.70 - Furniture of plastics:
9403.70.10 -- Furniture of a kind used in offices
9403.70.20 -- Fume cupboards for use in medical laboratories
9403.70.90 -- Other
9403.80 - Furniture of other materials, including cane, osier, bamboo or similar materials:
9403.80.10 -- Bedroom, dining room or living room sets of rattan
9403.80.20 -- Bedroom, dining room or living room sets of other materials
-- Of a kind used in parks, gardens or vestibules:
9403.80.31 --- Of worked monumental or building stone
9403.80.32 --- Of cement, of concrete or artificial stone
9403.80.33 --- Of asbestos-cement, of cellulose fibre-cement or the like
9403.80.34 --- Of ceramics
9403.80.39 --- Other
9403.80.40 -- Fume cupboards for use in medical laboratories
9403.80.90 -- Other
9403.90.00 - Parts

94.04 Mattress supports; articles of bedding and similar furnishings (for example,

mattresses, quilts, eiderdowns, cushions, pouffes and pillows) fitted with springs or stuffed or internally fitted with any material or of cellular rubber or plastics, whether or not covered.

- 9404.10.00 - Mattress supports
 - Mattresses:
- 9404.21.00 -- Of cellular rubber or plastics, whether or not covered
- 9404.29 -- Of other materials:
 - 9404.29.10 - - - Mattress springs**
 - 9404.29.20 - - - Other, hyperthermia / hypothermia type
 - 9404.29.90 - - - Other
- 9404.30.00 - Sleeping bags
- 9404.90 - Other:
 - 9404.90.10 -- Quilts, bedspreads and mattress protectors
 - 9404.90.20 -- Foam rubber bolsters, pillows, cushions, pouffes
 - 9404.90.90 -- Other

94.05 Lamps and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included.

- 9405.10 - Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares:
 - - Fluorescent lighting fittings:
 - 9405.10.11 - - - Of a capacity not exceeding 40 W
 - 9405.10.19 - - - Of a capacity exceeding 40 W
 - 9405.10.20 -- Surgical lamps
 - 9405.10.30 - - Spotlights
 - 9405.10.90 - - Other
 - 9405.20 - Electric table, desk, bedside or floor-standing lamps:
 - 9405.20.10 -- Surgical lamps
 - 9405.20.20 -- Spotlights
 - 9405.20.90 -- Other
 - 9405.30.00 - Lighting sets of a kind used for Christmas trees
 - 9405.40 - Other electric lamps and lighting fittings:
 - 9405.40.10 -- Surgical lamps, including specialised operating lights; pilot lamp assemblies for electro-thermic domestic appliances of heading 85.16
 - 9405.40.20 -- Searchlights
 - 9405.40.30 -- Fibreoptic operation headlights
 - 9405.40.40 -- Spotlights
 - 9405.40.50 - - Street lamps or lanterns
 - 9405.40.60 -- Other exterior lighting, other than street lamps or lanterns
 - 9405.40.70 -- Non-flashing aerodrome beacons; lamps for railway rolling stock, locomotives, aircraft, ships, or lighthouses, of base metal
 - 9405.40.90 -- Other, including other electric lamps and lighting fittings, of wood
 - 9405.50 - Non-electrical lamps and lighting fittings:
 - 9405.50.10 -- Of oil-burning type other than oil lamps
 - - Oil lamps:
 - 9405.50.21 - - - Of brass, used for religious rites
 - 9405.50.22 - - - Of other base metal, or of wood
 - 9405.50.23 - - - Of plastics, stone, ceramics or glass

9405.50.29 - - - Other

9405.50.30 - - Miners' lamps and quarrymen's lamps

- - Hurricane lamps:

9405.50.41 - - - Of base metal

9405.50.49 - - - Other

9405.50.90 - - Other

9405.60 - Illuminated signs, illuminated name-plates and the like:

9405.60.10 - - Property protection warning signs, street name plates, road and traffic signs

9405.60.20 - - Other, of stone or ceramics

9405.60.90 - - Other

- Parts:

9405.91 - - Of glass:

9405.91.10 - - - For surgical lamps

9405.91.20 - - - For spotlights

9405.91.30 - - - For miners' lamps and the like

9405.91.40 - - - Glass globes and chimneys for other lamps or lanterns

9405.91.90 - - - Other

9405.92 - - Of plastics:

9405.92.10 - - - For surgical lamps

9405.92.20 - - - For spotlights

9405.92.30 - - - For miners' lamps and the like

9405.92.90 - - - Other

9405.99 - - Other:

9405.99.10 - - - Lampshades of textile materials

9405.99.20 - - - Frames for miners' or quarrymen's lamps

9405.99.30 - - - Other, for the miners' lamps, surgical lamps

9405.99.90 - - - Other

94.06 Prefabricated buildings.

9406.00.10 - Greenhouses fitted with mechanical or thermal equipment

9406.00.20 - Steam bathrooms

- Other prefabricated buildings:

9406.00.91 - - Of plastics

9406.00.92 - - Of wood

9406.00.93 - - Of cement, of concrete or of artificial stone

9406.00.94 - - Of iron or steel

9406.00.95 - - Of aluminium

9406.00.99 - - Other

Chapter 95

Toys, games and sports requisites; parts and accessories thereof

Notes

1. This Chapter does not cover:
 - (a) Christmas tree candles (heading 34.06);
 - (b) Fireworks or other pyrotechnic articles of heading 36.04;
 - (c) Yarns, monofilaments, cords or gut or the like for fishing, cut to length but not made up into fishing lines, of Chapter 39, heading 42.06 or Section XI;
 - (d) Sports bags or other containers of heading 42.02, 43.03 or 43.04;
 - (e) Sports clothing or fancy dress, of textiles, of Chapter 61 or 62;
 - (f) Textile flags or bunting, or sails for boats, sailboards or land craft, of Chapter 63;
 - (g) Sports footwear (other than skating boots with ice or roller skates attached), of Chapter 64, or sports headgear of Chapter 65;
 - (h) Walking-sticks, whips, riding-crops or the like (heading 66.02), or parts thereof (heading 66.03);
 - (ij) Unmounted glass eyes for dolls or other toys, of heading 70.18;
 - (k) Parts of general use, as defined in Note to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
 - (l) Bells, gongs or the like of heading 83.06;
 - (m) Pumps for liquids (heading 84.13), filtering or purifying machinery and apparatus for liquids and gases (heading 84.21), electric motors (heading 85.01), electric transformers (heading 85.04) or radio remote control apparatus (heading 85.26);
 - (n) Sports vehicles (other than bobsleighs, toboggans and the like) of Section XVII;
 - (o) Children's bicycles (heading 87.12);
 - (p) Sports craft such as canoes and skiffs (Chapter 89), or their means of propulsion (Chapter 44 for such articles made of wood);
 - (q) Spectacles, goggles and the like, for sports or outdoor games (heading 90.04);
 - (r) Decoy calls and whistles (heading 92.08);
 - (s) Arms or other articles of Chapter 93;
 - (t) Electric garlands of all kinds (heading 94.05); or
 - (u) Racket strings, tents or other camping goods, or gloves, mittens and mitts (classified according to their constituent material).
2. This Chapter includes articles in which natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed), precious metal or metal clad with precious metal constitute only minor constituents.
3. Subject to Note 1 above, parts and accessories which are suitable for use solely or principally with articles of this Chapter are to be classified with those articles.

4. Heading 95.03 does not cover articles which, on account of their design, shape or constituent material, are identifiable as intended exclusively for animals, e.g., "pet toys" (classification in their own appropriate heading).

Heading Tariff code Description

95.01 Wheeled toys designed to be ridden by children (for example, tricycles, scooters, pedal cars); dolls' carriages.

9501.00.10 - Tricycles

- 9501.00.20 - Other wheeled toys
- 9501.00.30 - Dolls' carriages
 - Parts:
 - 9501.00.91 -- Spokes, for goods of subheading 9501.00.10
 - 9501.00.92 -- Nipples, for goods of subheading 9501.00.10
 - 9501.00.93 -- Other, for goods of subheading 9501.00.10
 - 9501.00.94 -- Spokes, other than for goods of subheading 9501.00.10
 - 9501.00.95 -- Nipples, other than for goods of subheading 9501.00.10
 - 9501.00.99 -- Other, other than for goods of subheading 9501.00.10

95.02 Dolls representing only human beings.

- 9502.10.00 - Dolls, whether or not dressed
 - Parts and accessories:
 - 9502.91.00 -- Garments and accessories therefor, footwear and headgear
 - 9502.99.00 -- Other

95.03 Other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds.

- 9503.10.00 - Electric trains, including tracks, signals and other accessories thereof
- 9503.20 - Reduced-size ("scale") model assembly kits, whether or not working models, excluding those of subheading 9503.10:
 - 9503.20.10 - - Model aircraft assembly kits
 - 9503.20.90 - - Other
- 9503.30 - Other construction sets and constructional toys:
 - 9503.30.10 -- Of plastics
 - 9503.30.90 -- Other
 - Toys representing animals or non-human creatures:
 - 9503.41.00 -- Stuffed
 - 9503.49.00 -- Other
 - 9503.50.00 - Toy musical instruments and apparatus
 - 9503.60 - Puzzles:
 - 9503.60.10** - - Of a toy variety
 - 9503.60.20 -- Other, jigsaw or picture puzzles
 - 9503.60.90 -- Other
 - 9503.70 - Other toys, put up in sets or outfits:
 - 9503.70.10 -- Numerical, alphabetical or animal blocks or cut-outs; word builder sets; word making and talking sets; toy printing sets
 - 9503.70.90 -- Other
 - 9503.80 - Other toys and models, incorporating a motor:
 - 9503.80.10 -- Toy guns incorporating a motor
 - 9503.80.90 -- Other
 - 9503.90 - Other:
 - 9503.90.10 -- Toy currencies
 - 9503.90.20 -- Toy walkie-talkies
 - 9503.90.30 -- Toy guns, pistols or revolvers
 - 9503.90.40 -- Toy counting frames (abaci); toy sewing machines; toy typewriters
 - 9503.90.50 -- Skipping ropes
 - 9503.90.60 -- Marbles
 - 9503.90.90 -- Other

95.04 Articles for funfair, table or parlour games, including pin-tables, billiards, special tables for casino games and automatic bowling alley equipment.

9504.10.00 - Video games of a kind used with a television receiver

9504.20 - Articles and accessories for billiards:

9504.20.10 - - Billiard chalks

9504.20.90 - - Other

9504.30 - Other games, operated by coins, banknotes (paper currency), discs or other similar articles, other than bowling alley equipment:

9504.30.10 - - Fruit machines or jackpot machines

9504.30.20 - - Pin tables, slot machines and the like

9504.30.90 - - Other

9504.40.00 - Playing cards

9504.90 - Other:

9504.90.10 - - Bowling requisites of all kinds

9504.90.20 - - Darts and parts and accessories of darts

9504.90.30 - - Gambling equipment and paraphernalia

9504.90.90 - - Other

95.05 Festive, carnival of other entertainment articles, including conjuring tricks and novelty jokes.

9505.10 - Articles for Christmas festivities:

9505.10.10 - - Christmas crackers and sparklers

9505.10.90 - - Other

9505.90.00 - Other

95.06 Articles and equipment for general physical exercise, gymnastics, athletics, other sports (including table tennis) or outdoor games, not specified or included elsewhere in this Chapter; swimming pools and paddling pools.

- Snow-skis and other snow-ski equipment:

9506.11.00 - - Skis

9506.12.00 - - Ski-fastenings (ski-bindings)

9506.19.00 - - Other

- Water-skis, surf-boards, sailboards and other water-sports equipment:

9506.21.00 - - Sailboards

9506.29.00 - - Other

- Golf clubs and other golf equipment:

9506.31.00 - - Clubs, complete

9506.32.00 - - Balls

9506.39.00 - - Other

9506.40.00 - Articles and equipment for table-tennis

- Tennis, badminton or similar rackets, whether or not strung:

9506.51.00 - - Lawn-tennis rackets, whether or not strung

9506.59 - - Other:

9506.59.10 - - - Badminton rackets and racket frames

9506.59.90 - - - Other

- Balls, other than golf balls and table-tennis balls:

9506.61.00 - - Lawn-tennis balls

9506.62.00 - - Inflatable

9506.69.00 - - Other

9506.70.00 - Ice skates and roller skates, including skating boots with skates attached
- Other:
9506.91.00 -- Articles and equipment for general physical exercise, gymnastics or athletics
9506.99 -- Other:
9506.99.10 --- Shuttlecocks
9506.99.20 --- Bows and arrows for archery; crossbows
9506.99.30 --- Nets, cricket pads, shin guards and similar articles
9506.99.40 --- Flippers
9506.99.50 --- Other articles and equipment for football, field hockey, tennis, badminton, deck
tennis, volleyball, basketball or cricket
9506.99.90 --- Other

95.07 Fishing rods, fish-hooks and other line fishing tackle; fish landing nets, butterfly nets and similar nets; decoy "birds", (other than those of heading 92.08 or 97.05) and similar hunting or shooting requisites.

9507.10.00 - Fishing rods
9507.20.00 - Fish-hooks, whether or not snelled
9507.30.00 - Fishing reels
9507.90 - Other:
9507.90.10 -- Fish landing nets
9507.90.90 -- Other

95.08 Roundabouts, swings, shooting galleries and other fairground amusements; travelling circuses and travelling menageries; travelling theatres.

9508.10.00 - Travelling circuses and travelling menageries
9508.90.00 - Other

Chapter 96

Miscellaneous manufactured articles

Notes

1. This Chapter does not cover:
 - (a) Pencils for cosmetic or toilet uses (Chapter 33);
 - (b) Articles of Chapter 66 (for example, parts of umbrellas, walking-sticks);
 - (c) Imitation jewellery (heading 71.17);
 - (d) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
 - (e) Cutlery or other articles of Chapter 82 with handles or other parts of carving or moulding materials; heading 96.01 or 96.02 applies, however, to separately presented handles or other parts of such articles;
 - (f) Articles of Chapter 90 (for example, spectacle frames (heading 90.03), mathematical drawing pens (heading 90.17), brushes of a kind specialised for use in dentistry or for medical, surgical or veterinary purposes (heading 90.18));
 - (g) Articles of Chapter 91 (for example, clock or watch cases);
 - (h) Musical instruments or parts or accessories thereof (Chapter 92);
 - (i) Articles of Chapter 93 (arms and parts thereof);
 - (j) Articles of Chapter 94 (for example, furniture, lamps and lighting fittings);
 - (k) Articles of Chapter 95 (toys, games, sports requisites); or
 - (l) Works of art, collectors' pieces or antiques (Chapter 97).
2. In heading 96.02 the expression "vegetable or mineral carving material" means:
 - (a) Hard seeds, pips, hulls and nuts and similar vegetable materials of a kind used for carving (for example, corozo and dom);
 - (b) Amber, meerschaum, agglomerated amber and agglomerated meerschaum, jet and mineral substitutes for jet.
3. In heading 96.03 the expression "prepared knots and tufts for broom or brush making" applies only to unmounted knots and tufts of animal hair, vegetable fibre or other material, which are ready for incorporation without division in brooms or brushes, or which require only such further minor processes as trimming to shape at the top, to render them ready for such incorporation.
4. Articles of this Chapter, other than those of headings 96.01 to 96.06 or 96.15, remain classified in the Chapter whether or not composed wholly or partly of precious metal or metal clad with precious metal, of natural or cultured pearls, or precious or semi-precious stones (natural, synthetic or reconstructed). However, headings 96.01 to 96.06 and 96.15 include articles in which natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed), precious metal or metal clad with precious metal constitute only minor constituents.

Heading Tariff code Description

96.01 Worked ivory, bone, tortoise-shell, horn, antlers, coral, mother-of-pearl, and other animal carving material, and articles of these materials (including articles obtained by moulding).

9601.10 - Worked ivory and articles of ivory:
9601.10.10 - - Worked rhinoceros horn

9601.10.90 -- Other
9601.90 - Other:
9601.90.10 -- Worked mother-of-pearl or tortoise-shell and articles of the foregoing
9601.90.20 -- Other

96.02 Worked vegetable or mineral carving material and articles of these materials; moulded or carved articles of wax, of stearin, of natural gums or natural resins or of modelling pastes, and other moulded or carved articles, not elsewhere specified or included; worked, unhardened gelatin (except gelatin of heading 35.03) and articles of unhardened gelatin.

9602.00.10 - Gelatin capsules for pharmaceutical products
9602.00.90 - Other

96.03 Brooms, brushes (including brushes constituting parts of machines, appliances or vehicles), hand-operated mechanical floor sweepers, not motorised, mops and feather dusters; prepared knots and tufts for broom or brush making; paint pads and rollers; squeegees (other than roller squeegees).

9603.10 - Brooms and brushes, consisting of twigs or other vegetable materials bound together, with or without handles:

9603.10.10 -- Brushes

9603.10.20 -- Brooms

- Tooth brushes, shaving brushes, hair brushes, nail brushes, eyelash brushes and other toilet brushes for use on the person, including such brushes constituting parts of appliances:

9603.21.00 -- Tooth brushes, including dental-plate brushes

9603.29.00 -- Other

9603.30.00 - Artists' brushes, writing brushes and similar brushes for the application of cosmetics

9603.40.00 - Paint, distemper, varnish or similar brushes (other than brushes of subheading 9603.30); paint pads and rollers

9603.50.00 - Other brushes constituting parts of machines, appliances or vehicles

9603.90 - Other:

9603.90.10 -- Prepared knots and tufts for broom or brush making

9603.90.20 -- Hand-operated mechanical floor sweepers, not motorised

9603.90.30 -- Lavatory brushes

9603.90.40 -- Other brushes

-- Other:

9603.90.91 --- Parts for goods of subheading 9603.90.10

9603.90.99 --- Other

96.04 Hand sieves and hand riddles.

9604.00.10 - Of metal

9604.00.90 - Other

96.05 Travel sets for personal toilet, sewing or shoe or clothes cleaning.

9605.00.10 - For personal toilet

9605.00.90 - Other

96.06 Buttons, press-fasteners, snap-fasteners and press-studs, button moulds and other parts of these articles; button blanks.

9606.10.00 - Press-fasteners, snap-fasteners and press-studs and parts therefor
- Buttons:

9606.21.00 -- Of plastics, not covered with textile material

9606.22.00 -- Of base metal, not covered with textile material

9606.29.00 -- Other

9606.30.00 - Button moulds and other parts of buttons; button blanks

96.07 Slide fasteners and parts thereof.

- Slide fasteners:

9607.11.00 -- Fitted with chain scoops of base metal

9607.19.00 -- Other

9607.20.00 - Parts

96.08 Ball point pens; felt tipped and other porous-tipped pens and markers; fountain pens, stylograph pens and other pens; duplicating stylos; propelling or sliding pencils; pen-holders, pencil-holders and similar holders; parts (including caps and clips) of the foregoing articles, other than those of heading 96.09.

9608.10.00 - Ball point pens

9608.20.00 - Felt tipped and other porous-tipped pens and markers

- Fountain pens, stylograph pens and other pens:

9608.31.00 -- Indian ink drawing pens

9608.39.00 -- Other

9608.40.00 - Propelling or sliding pencils

9608.50.00 - Sets of articles from two or more of the foregoing subheadings

9608.60.00 - Refills for ball point pens, comprising the ball point and ink-reservoir

- Other:

9608.91 -- Pen nibs and nib points:

9608.91.10 --- Of gold or gold-plated

9608.91.90 --- Other

9608.99 -- Other:

9608.99.10 --- Duplicating stylos

9608.99.90 --- Other

96.09 Pencils (other than pencils of heading 96.08), crayons, pencil leads, pastels, drawing charcoals, writing or drawing chalk and tailors' chalks.

9609.10 - Pencils and crayons, with leads encased in a rigid sheath:

9609.10.10 -- Black pencils

9609.10.90 -- Other

9609.20.00 - Pencil leads, black or coloured

9609.90 - Other:

9609.90.10 -- Slate pencils for school slates

9609.90.20 -- Writing and drawing chalks

9609.90.30 -- Pencils and crayons other than those of subheading 9609.10.00

9609.90.90 -- Other

96.10 Slates and boards, with writing or drawing surfaces, whether or not framed.

9610.00.10 - School slates
9610.00.90 - Other

96.11 9611.00.00 Date, sealing or numbering stamps, and the like (including devices for printing or embossing labels), designed for operating in the hand; hand-operated composing sticks and hand printing sets incorporating such composing sticks.

96.12 Typewriter or similar ribbons, inked or other wise prepared for giving impressions, whether or not on spools or in cartridges; ink-pads, whether or not inked, with or without boxes.

9612.10 - Ribbons:
9612.10.10 -- Of textile fabric
9612.10.90 -- Other
9612.20.00 - Ink-pads

96.13 Cigarette lighters and other lighters, whether or not mechanical or electrical, and parts thereof other than flints and wicks.

9613.10 - Pocket lighters, gas fuelled, non-refillable:
-- Pistol shaped or revolver shaped:
9613.10.11 --- Of plastics
9613.10.19 --- Other
-- Other:
9613.10.91 --- Of plastics
9613.10.99 --- Other
9613.20 - Pocket lighters, gas fuelled, refillable:
-- Pistol shaped or revolver shaped:
9613.20.11 --- Of plastics
9613.20.19 --- Other
-- Other:
9613.20.91 --- Of plastics
9613.20.99 --- Other
9613.80 - Other lighters:
-- Pistol shaped or revolver shaped:
9613.80.11 --- Piezo-electric lighters for stoves and ranges
9613.80.12 --- Cigarette lighters, of plastics
9613.80.13 --- Cigarette lighters, other than of plastics
9613.80.19 --- Other
-- Other:
9613.80.91 --- Piezo-electric lighters for stoves and ranges
9613.80.92 --- Cigarette lighters, of plastics
9613.80.93 --- Cigarette lighters, other than of plastics
9613.80.99 --- Other
9613.90 - Parts:

-- Refilled cartridges or other receptacles, which constitute parts of mechanical lighters, containing:

9613.90.11 --- Liquid fuel
9613.90.12 --- Liquefied gases
9613.90.90 -- Other

96.14 Smoking pipes (including pipe bowls) and cigar or cigarette holders, and parts thereof.

9614.20 - Pipes and pipe bowls:

9614.20.10 -- Roughly shaped blocks of wood or root for the manufacture of pipes

9614.20.90 -- Other

9614.90.00 - Other

96.15 Combs, hair-slides and the like; hairpins, curling pins, curling grips, hair-curlers and the like, other than those of heading 85.16, and parts thereof.

- Combs, hair-slides and the like:

9615.11 -- Of hard rubber or plastics:

9615.11.10 --- Hair slides and the like

9615.11.90 --- Other

9615.19 -- Other:

9615.19.10 --- Hair slides and the like

9615.19.90 --- Other

9615.90 - Other:

-- Decorative hair pins:

9615.90.11 --- Of aluminium

9615.90.19 --- Other

9615.90.20 -- Parts

-- Other:

9615.90.91 --- Of aluminium

9615.90.99 --- Other

96.16 Scent sprays and similar toilet sprays, and mounts and heads therefor; powder-puffs and pads for the application of cosmetics or toilet preparations.

9616.10 - Scent sprays and similar toilet sprays, and mounts and heads therefor:

9616.10.10 -- Sprays

9616.10.20 -- Mounts and heads of the sprays

9616.20.00 - Powder-puffs and pads for the application of cosmetics or toilet preparations

96.17 Vacuum flasks and other vacuum vessels, complete with cases; parts thereof, other than glass inners.

9617.00.10 - Vacuum flasks and other vacuum vessels

9617.00.20 - Parts

96.18 9618.00.00 Tailors' dummies and other lay figures; automata and other animated displays used for shop window dressing.

SECTION XXI

WORKS OF ART, COLLECTORS' PIECES, AND ANTIQUES

Chapter 97

Works of art, collectors' pieces, and antiques

Notes

1. This Chapter does not cover:
 - (a) Unused postage or revenue stamps, postal stationery (stamped paper) or the like, of heading 49.07;
 - (b) Theatrical scenery, studio back-cloths or the like, of painted canvas (heading 59.07) except if they may be classified in heading 97.06; or
 - (c) Pearls, natural or cultured, or precious or semi-precious stones (headings 71.01 to 71.03).
2. For the purposes of heading 97.02, the expression "original engravings, prints and lithographs" means impressions produced directly in black and white or in colour, of one or of several plates wholly executed by hand by the artist, irrespective of the process or of the material employed by him, but not including any mechanical or photomechanical process.
3. Heading 97.03 does not apply to mass-produced reproductions or works of conventional craftsmanship of a commercial character, even if these articles are designed or created by artists.
4. (a) Subject to Notes 1 to 3 above, articles of this Chapter are to be classified in this Chapter and not in any other Chapter of the Nomenclature.

(b) Heading 97.06 does not apply to articles of the preceding headings of this Chapter.
5. Frames around paintings, drawings, pastels, collages or similar decorative plaques, engravings, prints or lithographs are to be classified with those articles, provided they are of a kind and of a value normal to those articles. Frames which are not of a kind or of a value normal to the articles referred to in this Note are to be classified separately.

Heading Tariff code Description

97.01 **Paintings, drawings and pastels, executed entirely by hand, other than drawings of heading 49.06 and other than hand-painted or hand-decorated manufactured articles; collages and similar decorative plaques.**

9701.10.00 - Paintings, drawings and pastels

9701.90 - Other:

9701.90.10 - - Of cut flowers, flower buds, foliage, branches or other parts of plant; of plastics, printed matter or base metal

9701.90.20 - - Of natural cork

9701.90.90 - - Other

97.02 9702.00.00 **Original engravings, prints and lithographs.**

97.03 9703.00.00 **Original sculptures and statuary, in any material.**

97.04 Postage or revenue stamps, stamp-postmarks, first-day covers, postal stationery (stamped paper), and the like, used or unused, other than those of heading **49.07.**

9704.00.10 - Postage or revenue stamps

9704.00.90 - Other

97.05 Collections and collectors' pieces of zoological, botanical, mineralogical, anatomical, historical, archaeological, paleontological, ethnographic or numismatic interest.

9705.00.10 - Of zoological interest

9705.00.20 - Of archaeological interest

9705.00.90 - Other

97.06 9706.00.00 Antiques of an age exceeding one hundred years.