

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 6507.00;
 - (d) Umbrella frames or 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 8608.00) or other articles of Section XVII (vehicles, ships and boats, aircraft);
 - (h) Instruments or apparatus of Section XVIII, including clock or watch springs;
 - (ij) 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, 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 metal;
- (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, 8310.00 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 Chapter 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 8113.00 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 a 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 1(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 1(c) must each exceed 10% by weight.

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
	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 phosphorous	Free	kg
7201.20.00	Non-alloy pig iron containing by weight more than 0.5% of phosphorous	Free	kg
7201.50.00	Alloy pig iron, spiegeleisen:		
7201.50.10	Alloy pig iron	Free	kg
7201.50.20	Spiegeleisen	Free	kg
72.02	Ferro-alloys.		
	Ferro-manganese:		
7202.11.00	Containing by weight more than 2% of carbon	Free	kg
7202.19.00	Other	Free	kg
	Ferro-silicon:		
7202.21.00	Containing by weight more than 55% of silicon	Free	kg
7202.29.00	Other	Free	kg
7202.30.00	Ferro-silico-manganese	Free	kg
	Ferro-chromium:		
7202.41.00	Containing by weight more than 4% of carbon	Free	kg
7202.49.00	Other	Free	kg
7202.50.00	Ferro-silico-chromium	Free	kg
7202.60.00	Ferro-nickel	Free	kg
7202.70.00	Ferro-molybdenum	Free	kg
7202.80.00	Ferro-tungsten and ferro-silico-tungsten	Free	kg
	Other:		
7202.91.00	Ferro-titanium and ferro-silico-titanium	Free	kg
7202.92.00	Ferro-vanadium	Free	kg
7202.93.00	Ferro-niobium	Free	kg
7202.99.00	Other	Free	kg
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	10%	kg
7203.90.00	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
72.04 7204.10.00 7204.21.00 7204.29.00 7204.30.00 7204.41.00 7204.49.00 7204.50.00	Ferrous waste and scrap; remelting scrap ingots of iron or steel. Waste and scrap of cast iron Waste and scrap of alloy steel: Of stainless steel Other Waste and scrap of tinned iron or steel Other waste and scrap: Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles Other Remelting scrap ingots	Free Free Free Free Free Free Free	kg kg kg kg kg kg kg
72.05 7205.10.00 7205.21.00 7205.29.00	Granules and powders, of pig iron, spiegeleisen, iron or steel. Granules Powders: Of alloy steel Other	Free Free Free	kg kg kg
II - IRON AND NON-ALLOY STEEL			
72.06 7206.10.00 7206.10.10 7206.10.20 7206.90.00 7206.90.10 7206.90.90	Iron and non-alloy steel in ingots or other primary forms (excluding iron of heading 72.03). Ingots: Of iron Of non-alloy steel Other: Of iron Of non-alloy steel	Free Free Free Free Free	kg kg kg kg kg
72.07 7207.11.00 7207.11.10 7207.11.90 7207.12.00 7207.12.10 7207.12.90 7207.19.00 7207.19.10	Semi-finished products of iron or non-alloy steel. Containing by weight less than 0.25% of carbon: Of rectangular (including square) cross-section, the width measuring less than twice the thickness: Blooms and billets, of non-alloy steel Other Other, of rectangular (other than square) cross-section: Blooms and billets, of non-alloy steel Other Other: Blooms and billets, of non-alloy steel	10% 5% 10% 5% 10%	kg kg kg kg kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7207.19.90	Other	5%	kg
7207.20.00	Containing by weight 0.25% or more of carbon:		
7207.20.10	Blooms and billets, of non-alloy steel	10%	kg
7207.20.90	Other	5%	kg
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.		
7208.10.00	In coils, not further worked than hot-rolled, with patterns in relief:		
7208.10.10	Of a thickness of less than 3 mm	5%	kg
7208.10.90	Other	5%	kg
	Other, in coils, not further worked than hot-rolled, pickled:		
7208.25.00	Of a thickness of 4.75 mm or more	5%	kg
7208.26.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7208.27.00	Of a thickness of less than 3 mm	5%	kg
	Other, in coils, not further worked than hot-rolled:		
7208.36.00	Of a thickness exceeding 10 mm	5%	kg
7208.37.00	Of a thickness of 4.75 mm or more but not exceeding 10 mm	5%	kg
7208.38.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7208.39.00	Of a thickness of less than 3 mm	5%	kg
7208.40.00	Not in coils, not further worked than hot-rolled, with patterns in relief:		
7208.40.10	Of a thickness of less than 3 mm	5%	kg
7208.40.90	Other	5%	kg
	Other, not in coils, not further worked than hot-rolled :		
7208.51.00	Of a thickness exceeding 10 mm	5%	kg
7208.52.00	Of a thickness of 4.75 mm or more but not exceeding 10 mm	5%	kg
7208.53.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7208.54.00	Of a thickness of less than 3 mm	5%	kg
7208.90.00	Other:		
7208.90.10	Of a thickness of less than 3 mm	5%	kg
7208.90.90	Other	5%	kg
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):		

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7209.15.00	Of a thickness of 3mm or more	5%	kg
7209.16.00	Of a thickness exceeding 1 mm but less than 3 mm	5%	kg
7209.17.00	Of a thickness of 0.5 mm or more but not exceeding 1 mm	5%	kg
7209.18.00	Of a thickness of less than 0.5 mm Not in coils, not further worked than cold-rolled (cold reduced):	5%	kg
7209.25.00	Of a thickness of 3 mm or more	5%	kg
7209.26.00	Of a thickness exceeding 1 mm but less than 3 mm	5%	kg
7209.27.00	Of a thickness of 0.5 mm or more but not exceeding 1 mm	5%	kg
7209.28.00	Of a thickness of less than 0.5 mm	5%	kg
7209.90.00	Other:		
7209.90.10	Of a thickness of less than 3 mm	5%	kg
7209.90.90	Other	5%	kg
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	5%	kg
7210.12.00	Of a thickness of less than 0.5 mm	5%	kg
7210.20.00	Plated or coated with lead, including terne-plate	5%	kg
7210.30.00	Electrolytically plated or coated with zinc:		
7210.30.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7210.30.20	Of a thickness of less than 3 mm, other	5%	kg
7210.30.90	Other	5%	kg
	Otherwise plated or coated with zinc:		
7210.41.00	Corrugated:		
7210.41.10	Of a thickness of less than 3 mm	15%	kg
7210.41.90	Other	5%	kg
7210.49.00	Other:		
7210.49.10	Of a thickness of less than 3 mm	5%	kg
7210.49.90	Other	5%	kg
7210.50.00	Plated or coated with chromium oxides or with chromium and chromium oxides Plated or coated with aluminium:	5%	kg
7210.61.00	Plated or coated with aluminium-zinc alloys:		
7210.61.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7210.61.20	Of a thickness of less than 3 mm, other	Free	kg
7210.61.90	Other	Free	kg
7210.69.00	Other	Free	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7210.70.00	Painted, varnished or coated with plastics:		
7210.70.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7210.70.20	Of a thickness of less than 3 mm, other	Free	kg
7210.70.90	Other	Free	kg
7210.90.00	Other:		
7210.90.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7210.90.20	Of a thickness of less than 3 mm, other	Free	kg
7210.90.90	Other	Free	kg
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:		
7211.13.00	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	Free	kg
7211.14.00	Other, of a thickness of 4.75 mm or more	Free	kg
7211.19.00	Other:		
7211.19.10	Of a thickness of less than 3 mm	5%	kg
7211.19.90	Other	5%	kg
	Not further worked than cold-rolled (cold-reduced):		
7211.23.00	Containing by weight less than 0.25% of carbon:		
7211.23.10	Of a thickness of less than 3 mm	5%	kg
7211.23.90	Other	5%	kg
7211.29.00	Other:		
7211.29.10	Of a thickness of less than 3 mm	5%	kg
7211.29.90	Other	5%	kg
7211.90.00	Other:		
7211.90.10	Of a thickness of less than 3 mm	5%	kg
7211.90.90	Other	5%	kg
72.12	Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated.		
7212.10.00	Plated or coated with tin	5%	kg
7212.20.00	Electrolytically plated or coated with zinc:		
7212.20.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7212.20.20	Of a thickness of less than 3 mm, other	5%	kg
7212.20.90	Other	5%	kg
7212.30.00	Otherwise plated or coated with zinc:		
7212.30.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7212.30.20	Of a thickness of less than 3 mm, other	5%	kg
7212.30.90	Other	5%	kg
7212.40.00	Painted, varnished or coated with plastics:		

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7212.40.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7212.40.20	Of a thickness of less than 3 mm, other	5%	kg
7212.40.90	Other	5%	kg
7212.50.00	Otherwise plated or coated:		
7212.50.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7212.50.20	Of a thickness of less than 3 mm, other	5%	kg
7212.50.90	Other	5%	kg
7212.60.00	Clad:		
7212.60.10	Of a thickness of less than 3 mm, corrugated	15%	kg
7212.60.20	Of a thickness of less than 3 mm, other	5%	kg
7212.60.90	Other	5%	kg
72.13	Bars and rods, hot-rolled, in irregularly wound coils, of iron or non-alloy steel.		
7213.10.00	Containing indentations, ribs, grooves or other deformations produced during the rolling process:		
7213.10.10	Of iron	5%	kg
7213.10.90	Of non-alloy steel	10%	kg
7213.20.00	Other, of free-cutting steel	10%	kg
7213.91.00	Other: Of circular cross-section measuring less than 14 mm in diameter:		
7213.91.10	Of iron	5%	kg
7213.91.90	Of non-alloy steel	10%	kg
7213.99.00	Other:		
7213.99.10	Of iron	5%	kg
7213.99.90	Of non-alloy steel	10%	kg
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.		
7214.10.00	Forged:		
7214.10.10	Of iron	5%	kg
7214.10.20	Of non-alloy steel	5%	kg
7214.20.00	Containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling:		
7214.20.10	Of iron	5%	kg
7214.20.90	Of non-alloy steel	10%	kg
7214.30.00	Other, of free-cutting steel	10%	kg
	Other:		

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7214.91.00	Of rectangular (other than square) cross-section:		
7214.91.10	Of iron	5%	kg
7214.91.90	Of non-alloy steel	10%	kg
7214.99.00	Other:		
7214.99.10	Of iron	5%	kg
7214.99.90	Of non-alloy steel	10%	kg
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	5%	kg
7215.50.00	Other, not further worked than cold-formed or cold-finished	5%	kg
7215.90.00	Other:		
7215.90.10	Of iron	5%	kg
7215.90.90	Of non-alloy steel	5%	kg
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:	5%	kg
7216.21.00	L sections	5%	kg
7216.22.00	T sections	5%	kg
	U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded of a height of less than 80 mm or more:		
7216.31.00	U sections	5%	kg
7216.32.00	I sections	5%	kg
7216.33.00	H sections	5%	kg
7216.40.00	L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more	5%	kg
7216.50.00	Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded:		
7216.50.10	Angles, of non-alloy steel	10%	kg
7216.50.90	Other	5%	kg
	Angles, shapes and sections, not further worked than cold-formed or cold-finished:		
7216.61.00	Obtained from flat-rolled products:		
7216.61.10	Angles, of non-alloy steel	10%	kg
7216.61.90	Other	5%	kg
7216.69.00	Other:		
7216.69.10	Angles, of non-alloy steel	10%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7216.69.90	Other	5%	kg
	Other:		
7216.91.00	Cold-formed or cold-finished from flat-rolled products:		
7216.91.10	Angles, of non-alloy steel	10%	kg
7216.91.90	Other	5%	kg
7216.99.00	Other	5%	kg
72.17	Wire of iron or non-alloy steel.		
7217.10.00	Not plated or coated, whether or not polished:		
7217.10.10	Of iron	5%	kg
7217.10.90	Of non-alloy steel	10%	kg
7217.20.00	Plated or coated with zinc	5%	kg
7217.30.00	Plated or coated with other base metals	5%	kg
7217.90.00	Other	5%	kg
	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	Free	kg
	Other:		
7218.91.00	Of rectangular (other than square) cross-section	Free	kg
7218.99.00	Other	Free	kg
72.19	Flat-rolled products of stainless steel, of a width of 600 mm or more.		
	Not further worked than hot-rolled, in coils:		
7219.11.00	Of a thickness exceeding 10 mm	5%	kg
7219.12.00	Of a thickness of 4.75 mm or more but not exceeding 10 mm	5%	kg
7219.13.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7219.14.00	Of a thickness of less than 3 mm	5%	kg
	Not further worked than hot-rolled, not in coils:		
7219.21.00	Of a thickness exceeding 10 mm	5%	kg
7219.22.00	Of a thickness of 4.75 mm or more but not exceeding 10 mm	5%	kg
7219.23.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7219.24.00	Of a thickness of less than 3 mm	5%	kg
	Not further worked than cold-rolled (cold-reduced):		
7219.31.00	Of a thickness of 4.75 mm or more	5%	kg
7219.32.00	Of a thickness of 3 mm or more but less than 4.75 mm	5%	kg
7219.33.00	Of a thickness exceeding 1 mm but less than 3 mm	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7219.34.00	Of a thickness of 0.5 mm or more but not exceeding 1 mm	5%	kg
7219.35.00	Of a thickness of less than 0.5 mm	5%	kg
7219.90.00	Other	5%	kg
72.20	Flat-rolled products of stainless steel, of a width of less than 600 mm. Not further worked than hot-rolled:		
7220.11.00	Of a thickness of 4.75 mm or more	5%	kg
7220.12.00	Of a thickness of less than 4.75 mm	5%	kg
7220.20.00	Not further worked than cold-rolled (cold-reduced)	5%	kg
7220.90.00	Other	5%	kg
7221.00.00	Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel.	5%	kg
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:		
7222.11.00	Of circular cross-section	5%	kg
7222.19.00	Other	5%	kg
7222.20.00	Bars and rods, not further worked than cold-formed or cold-finished	5%	kg
7222.30.00	Other bars and rods	5%	kg
7222.40.00	Angles, shapes and sections:		
7222.40.10	Angles	5%	kg
7222.40.20	Shapes and sections	5%	kg
7223.00.00	Wire of stainless steel.	5%	kg
	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	Free	kg
7224.90.00	Other	Free	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
72.25 7225.11.00 7225.19.00 7225.30.00 7225.40.00 7225.50.00 7225.91.00 7225.92.00 7225.99.00	Flat-rolled products of other alloy steel, of a width of 600 mm or more. Of silicon-electrical steel: Grain-oriented Other Other, not further worked than hot-rolled, in coils Other, not further worked than hot-rolled, not in coils Other, not further worked than cold-rolled (cold-reduced) Other: Electrolytically plated or coated with zinc Otherwise plated or coated with zinc Other	 5% 5% 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg kg kg
72.26 7226.11.00 7226.19.00 7226.20.00 7226.91.00 7226.92.00 7226.99.00	Flat-rolled products of other alloy steel, of a width of less than 600 mm. Of silicon-electrical steel: Grain-oriented Other Of high speed steel Other: Not further worked than hot-rolled Not further worked than cold-rolled (cold-reduced) Other	 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg
72.27 7227.10.00 7227.20.00 7227.90.00	Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel. Of high speed steel Of silico-manganese steel Other	 5% 5% 5%	 kg kg kg
72.28 7228.10.00 7228.20.00 7228.30.00 7228.40.00 7228.50.00 7228.60.00	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. Bars and rods, of high speed steel Bars and rods, of silico-manganese steel Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded Other bars and rods, not further worked than forged Other bars and rods, not further worked than cold-formed or cold-finished Other bars and rods	 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7228.70.00	Angles, shapes and sections:		
7228.70.10	Angles	5%	kg
7228.70.20	Shapes and sections	5%	kg
7228.80.00	Hollow drill bars and rods	5%	kg
72.29	Wire of other alloy steel.		
7229.20.00	Of silico-managanese steel	5%	kg
7229.90.00	Other	5%	kg

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 1(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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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	5%	kg
7301.20.00	Angles, shapes and sections	5%	kg
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	5%	kg
7302.30.00	Switch blades, crossing frogs, point rods and other crossing pieces	5%	kg
7302.40.00	Fish-plates and sole plates	5%	kg
7302.90.00	Other	5%	kg
7303.00.00	Tubes, pipes and hollow profiles, of cast iron.	5%	kg
73.04	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel.		
	Line pipe of a kind used for oil or gas pipelines:		
7304.11.00	Of stainless steel	5%	kg
7304.19.00	Other	5%	kg
	Casing , tubing and drill pipe, of a kind used in drilling for oil or gas:		
7304.22.00	Drill pipe of stainless steel	5%	kg
7304.23.00	Other drill pipe	5%	kg
7304.24.00	Other, of stainless steel	5%	kg
7304.29.00	Other	5%	kg
	Other, of circular cross-section, of iron or non-alloy steel:		
7304.31.00	Cold-drawn or cold-rolled (cold-reduced)	5%	kg
7304.39.00	Other	5%	kg
	Other, of circular cross-section, of stainless steel:		
7304.41.00	Cold-drawn or cold-rolled (cold-reduced)	5%	kg
7304.49.00	Other	5%	kg
	Other, of circular cross-section, of other alloy steel:		
7304.51.00	Cold-drawn or cold-rolled (cold-reduced)	5%	kg
7304.59.00	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7304.90.00	Other	5%	kg
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	5%	kg
7305.12.00	Other, longitudinally welded	5%	kg
7305.19.00	Other	5%	kg
7305.20.00	Casing of a kind used in drilling for oil or gas	5%	kg
	Other, welded:		
7305.31.00	Longitudinally welded	5%	kg
7305.39.00	Other	5%	kg
7305.90.00	Other	5%	kg
73.06	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel.		
	Line pipe of a kind used for oil or gas pipelines:		
7306.11.00	Welded, of stainless steel	5%	kg
7306.19.00	Other	5%	kg
	Casing and tubing of a kind used in drilling for oil or gas:		
7306.21.00	Welded, of stainless steel	5%	kg
7306.29.00	Other	5%	kg
7306.30.00	Other, welded, of circular cross-section, of iron or non-alloy steel	5%	kg
7306.40.00	Other, welded, of circular cross-section, of stainless steel	5%	kg
7306.50.00	Other, welded, of circular cross-section, of other alloy steel	5%	kg
	Other, welded, of non-circular cross-section:		
7306.61.00	Of square or rectangular cross-section	5%	kg
7306.69.00	Of other non-circular cross-section	5%	kg
7306.90.00	Other	5%	kg
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	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7307.19.00	Other	5%	kg
	Other, of stainless steel:		
7307.21.00	Flanges	5%	kg
7307.22.00	Threaded elbows, bends and sleeves	5%	kg
7307.23.00	Butt welding fittings	5%	kg
7307.29.00	Other	5%	kg
	Other:		
7307.91.00	Flanges	5%	kg
7307.92.00	Threaded elbows, bends and sleeves	5%	kg
7307.93.00	Butt welding fittings	5%	kg
7307.99.00	Other	5%	kg
73.08	Structures (excluding prefabricated buildings of heading 9406.00) 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.		
7308.10.00	Bridges and bridge-sections	5%	kg
7308.20.00	Towers and lattice masts	5%	kg
7308.30.00	Doors, windows and their frames and thresholds for doors	5%	kg
7308.40.00	Equipment for scaffolding, shuttering, propping or pit-propping	5%	kg
7308.90.00	Other	5%	kg
7309.00	Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.		
7309.00.10	Petrol, oil and gas tanks	5%	kg
7309.00.20	Water tanks	5%	kg
7309.00.90	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.		
7310.10.00	Of a capacity of 50 litres or more	5%	kg
7310.21.00	Of a capacity of less than 50 litres:		
7310.29.00	Cans which are to be closed by soldering or crimping	15%	kg
7310.29.00	Other	5%	kg
7311.00.00	Containers for compressed or liquefied gas, of iron or steel.	5%	kg
73.12	Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated.		
7312.10.00	Stranded wire, ropes and cables:		
7312.10.10	Stranded wire	15%	kg
7312.10.20	Cables	15%	kg
7312.10.30	Ropes	5%	kg
7312.90.00	Other	5%	kg
73.13	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.		
7313.00.10	Barbed wire, of iron or steel	15%	kg
7313.00.90	Other	15%	kg
73.14	Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel.		
7314.12.00	Woven cloth: Endless bands for machinery, of stainless steel	15%	kg
7314.14.00	Other woven cloth, of stainless steel	15%	kg
7314.19.00	Other:		
7314.19.10	Gauze	15%	kg
7314.19.90	Other	15%	kg
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 100 cm ² or more:		

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7314.20.10	Grill	15%	kg
7314.20.90	Other	15%	kg
	Other grill, netting and fencing, welded at the intersection:		
7314.31.00	Plated or coated with zinc:		
7314.31.10	Grill	15%	kg
7314.31.90	Other	15%	kg
7314.39.00	Other	15%	kg
	Other cloth, grill, netting and fencing:		
7314.41.00	Plated or coated with zinc:		
7314.41.10	Grill	15%	kg
7314.41.90	Other	15%	kg
7314.42.00	Coated with plastics:		
7314.42.10	Grill	15%	kg
7314.42.90	Other	15%	kg
7314.49.00	Other	15%	kg
7314.50.00	Expanded metal	5%	kg
73.15	Chain and parts thereof, of iron or steel.		
	Articulated link chain and parts thereof:		
7315.11.00	Roller chain	5%	kg
7315.12.00	Other chain	5%	kg
7315.19.00	Parts	5%	kg
7315.20.00	Skid chain	5%	kg
	Other chain:		
7315.81.00	Stud-link	5%	kg
7315.82.00	Other, welded link	5%	kg
7315.89.00	Other	5%	kg
7315.90.00	Other parts	5%	kg
7316.00.00	Anchors, grapnels and parts thereof, of iron or steel.	5%	kg
7317.00	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	Masonry and roofing nails	5%	kg
7317.00.20	Other nails	15%	kg
7317.00.30	Tacks	5%	kg
7317.00.40	Staples	15%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7317.00.90	Other	5%	kg
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	5%	kg
7318.12.00	Other wood screws	5%	kg
7318.13.00	Screw hooks and screw rings	5%	kg
7318.14.00	Self-tapping screws	5%	kg
7318.15.00	Other screws and bolts, whether or not with their nuts or washers	5%	kg
7318.16.00	Nuts	5%	kg
7318.19.00	Other	5%	kg
	Non-threaded articles:		
7318.21.00	Spring washers and other lock washers	5%	kg
7318.22.00	Other washers	5%	kg
7318.23.00	Rivets	5%	kg
7318.24.00	Cotters and cotter-pins	5%	kg
7318.29.00	Other	5%	kg
73.19	Sewing needles, knitting needles, bodkins, crochet hooks, embroidery stilettos 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.		
7319.20.00	Safety pins	5%	kg
7319.30.00	Other pins:		
7319.30.10	Ordinary pins	15%	kg
7319.30.90	Other	5%	kg
7319.90.00	Other:		
7319.90.10	Sewing, darning or embroidery needles	5%	kg
7319.90.90	Other	5%	kg
73.20	Springs and leaves for springs, of iron or steel.		
7320.10.00	Leaf-springs and leaves therefor:		
7320.10.10	For road motor vehicles	25%	kg
7320.10.90	Other	5%	kg
7320.20.00	Helical springs:		
7320.20.10	For road motor vehicles	25%	kg
7320.20.90	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7320.90.00	Other:		
7320.90.10	For road motor vehicles	25%	kg
7320.90.90	Other	5%	kg
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:		
7321.11.00	For gas fuel or for both gas and other fuels:		
7321.11.10	Stoves and ranges	25%	kg and No
7321.11.20	Cookers	25%	kg and No
7321.11.30	Barbecues	25%	kg and No
7321.11.90	Other	25%	kg and No
7321.12.00	For liquid fuel:		
7321.12.10	Stoves and ranges	25%	kg and No
7321.12.20	Cookers	25%	kg and No
7321.12.30	Barbecues	25%	kg and No
7321.12.90	Other	25%	kg and No
7321.19.00	Other, including appliances for solid fuel:		
7321.19.10	Stoves and ranges	25%	kg and No
7321.19.20	Cookers	25%	kg and No
7321.19.30	Barbecues	25%	kg and No
7321.19.90	Other	25%	kg and No
	Other appliances:		
7321.81.00	For gas fuel or for both gas and other fuels	25%	kg and No
7321.82.00	For liquid fuel	25%	kg and No
7321.89.00	Other, including appliances for solid fuel	25%	kg and No
7321.90.00	Parts	5%	kg and No
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	5%	kg
7322.19.00	Other	5%	kg
7322.90.00	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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:		
7323.10.10	Iron or steel wool	20%	kg
7323.10.20	Pot scourers and scouring or polishing pads	25%	kg
7323.10.90	Other Other:	25%	kg
7323.91.00	Of cast iron, not enamelled	25%	kg
7323.92.00	Of cast iron, enamelled	25%	kg
7323.93.00	Of stainless steel:		
7323.93.10	Baking pans	25%	kg
7323.93.20	Buckets	25%	kg
7323.93.30	Dust bins	25%	kg
7323.93.40	Funnels	25%	kg
7323.93.50	Watering-cans	25%	kg
7323.93.60	Clothes hangers	25%	kg
7323.93.70	Letter boxes	25%	kg
7323.93.80	Parts	5%	kg
7323.93.90	Other	25%	kg
7323.94.00	Of iron (other than cast iron) or steel, enamelled:		
7323.94.10	Baking pans	25%	kg
7323.94.20	Buckets	25%	kg
7323.94.30	Dust bins	25%	kg
7323.94.40	Funnels	25%	kg
7323.94.50	Watering-cans	25%	kg
7323.94.60	Clothes hangers	25%	kg
7323.94.70	Letter boxes	25%	kg
7323.94.80	Parts	5%	kg
7323.94.90	Other	25%	kg
7323.99.00	Other	25%	kg
73.24	Sanitary ware and parts thereof, of iron or steel.		
7324.10.00	Sinks and wash basins, of stainless steel	5%	kg
7324.20.00	Baths:		
7324.21.00	Of cast iron, whether or not enamelled	5%	kg
7324.29.00	Other	5%	kg
7324.90.00	Other, including parts:		
7324.90.10	Parts of sinks and wash basins	5%	kg
7324.90.20	Parts of other sanitary ware	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7324.90.90	Other	5%	kg
73.25	Other cast articles of iron or steel.		
7325.10.00	Of non-malleable cast iron	20%	kg
	Other:		
7325.91.00	Grinding balls and similar articles for mills	5%	kg
7325.99.00	Other	20%	kg
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	5%	kg
7326.19.00	Other	20%	kg
7326.20.00	Articles of iron or steel wire	20%	kg
7326.90.00	Other:		
7326.90.10	Handcuffs	25%	kg
7326.90.90	Other	25%	kg

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
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.

(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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
7401.00.00	Copper mattes; cement copper (precipitated copper).	5%	kg
7402.00.00	Unrefined copper; copper anodes for electrolytic refining.	Free	kg
74.03	Refined copper and copper alloys, unwrought.		
	Refined copper:		
7403.11.00	Cathodes and sections of cathodes	Free	kg
7403.12.00	Wire-bars	Free	kg
7403.13.00	Billets	Free	kg
7403.19.00	Other	Free	kg
	Copper alloys:		
7403.21.00	Copper-zinc base alloys (brass)	Free	kg
7403.22.00	Copper-tin base alloys (bronze)	Free	kg
7403.29.00	Other copper alloys (other than master alloys of heading No. 7405.00.00)	Free	kg
7404.00.00	Copper waste and scrap.	Free	kg
7405.00.00	Master alloys of copper.	Free	kg
74.06	Copper powders and flakes.		
7406.10.00	Powders of non-lamellar structure	Free	kg
7406.20.00	Powders of lamellar structure; flakes	Free	kg
74.07	Copper bars, rods and profiles.		
7407.10.00	Of refined copper	5%	kg
	Of copper alloys:		
7407.21.00	Of copper-zinc base alloys (brass)	5%	kg
7407.29.00	Other	5%	kg
74.08	Copper wire.		
	Of refined copper:		
7408.11.00	Of which the maximum cross-sectional dimension exceeds 6 mm	5%	kg
7408.19.00	Other	5%	kg
	Of copper alloys:		
7408.21.00	Of copper-zinc base alloys (brass)	5%	kg
7408.22.00	Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	5%	kg
7408.29.00	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
74.09 7409.11.00 7409.19.00 7409.21.00 7409.29.00 7409.31.00 7409.39.00 7409.40.00 7409.90.00	Copper plates, sheets and strip, of a thickness exceeding 0.15 mm. Of refined copper: In coils Other Of copper-zinc base alloys (brass): In coils Other Of copper-tin base alloys (bronze): In coils Other Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) Of other copper alloys	 5% 5% 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg kg kg
74.10 7410.11.00 7410.12.00 7410.21.00 7410.22.00	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: Of refined copper Of copper alloys Backed: Of refined copper Of copper alloys	 5% 5% 5% 5%	 kg kg kg kg
74.11 7411.10.00 7411.21.00 7411.22.00 7411.29.00	Copper tubes and pipes. Of refined copper Of copper alloys: Of copper-zinc base alloys (brass) Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver) Other	 5% 5% 5% 5%	 kg kg kg kg
74.12 7412.10.00 7412.20.00	Copper tube or pipe fittings (for example, couplings, elbows, sleeves). Of refined copper Of copper alloys	 5% 5%	 kg kg
7413.00.00	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
[74.14]			
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.		
7415.10.00	Nails and tacks, drawing pins, staples and similar articles	5%	kg
	Other articles, not threaded:		
7415.21.00	Washers (including spring washers)	5%	kg
7415.29.00	Other	5%	kg
	Other threaded articles:		
7415.33.00	Screws; bolts and nuts	5%	kg
7415.39.00	Other	5%	kg
[74.16]			
[74.17]			
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	25%	kg
7418.19.00	Other	20%	kg
7418.20.00	Sanitary ware and parts thereof	20%	kg
74.19	Other articles of copper.		
7419.10.00	Chain and parts thereof	5%	kg
	Other:		
7419.91.00	Cast, moulded, stamped or forged, but not further worked	5%	kg
7419.99.00	Other:		
7419.99.10	Copper springs	5%	kg
7419.99.90	Other	5%	kg

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 7508.10.00 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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
75.01 7501.10.00 7501.20.00	Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy. Nickel mattes Nickel oxide sinters and other intermediate products of nickel metallurgy	Free Free	kg kg
75.02 7502.10.00 7502.20.00	Unwrought nickel. Nickel, not alloyed Nickel alloys	Free Free	kg kg
7503.00.00	Nickel waste and scrap.	Free	kg
7504.00.00	Nickel powders and flakes.	Free	kg
75.05 7505.11.00 7505.12.00 7505.21.00 7505.22.00	Nickel bars, rods, profiles and wire. Bars, rods and profiles: Of nickel, not alloyed Of nickel alloys Wire: Of nickel, not alloyed Of nickel alloys	5% 5% 5% 5%	kg kg kg kg
75.06 7506.10.00 7506.20.00	Nickel plates, sheets, strip and foil. Of nickel, not alloyed Of nickel alloys	5% 5%	kg kg
75.07 7507.11.00 7507.12.00 7507.20.00	Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves). Tubes and pipes: Of nickel, not alloyed Of nickel alloys Tube or pipe fittings	5% 5% 5%	kg kg kg
75.08 7508.10.00 7508.90.00 7508.90.10 7508.90.90	Other articles of nickel. Cloth, grill and netting, of nickel wire Other: Electro-plating anodes, of nickel, wrought or unwrought, including those produced by electrolysis Other	5% 5% 5%	kg kg kg

CHAPTER 76

ALUMINIUM 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 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 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) **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) Other elements ⁽¹⁾ , each	1 0.1 ⁽²⁾
<p>(1) Other elements are, for example, Cr, Cu, Mg, Mn, Ni, Zn.</p> <p>(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%.</p>	

(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 other 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 7616.91.00 the term "wire" applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6mm.

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
76.01 7601.10.00 7601.20.00	Unwrought aluminium. Aluminium, not alloyed Aluminium alloys	Free Free	kg kg
7602.00.00	Aluminium waste and scrap.	Free	kg
76.03 7603.10.00 7603.20.00	Aluminium powders and flakes. Powders of non-lamellar structure Powders of lamellar structure; flakes	Free Free	kg kg
76.04 7604.10.00 7604.21.00 7604.29.00	Aluminium bars, rods and profiles. Of aluminium, not alloyed Of aluminium alloys: Hollow profiles Other	15% 15% 15%	kg kg kg
76.05 7605.11.00 7605.19.00 7605.21.00 7605.29.00	Aluminium wire. Of aluminium, not alloyed: Of which the maximum cross-sectional dimension exceeds 7 mm Other Of aluminium alloys: Of which the maximum cross-sectional dimension exceeds 7 mm Other	5% 5% 5% 5%	kg kg kg kg
76.06 7606.11.00 7606.11.10 7606.11.20 7606.12.00 7606.12.10 7606.12.20 7606.91.00 7606.92.00	Aluminium plates, sheets and strip, of a thickness exceeding 0.2 mm. Rectangular (including square): Of aluminium, not alloyed: Flat sheets Corrugated sheets Of aluminium alloys: Flat sheets Corrugated sheets Other: Of aluminium, not alloyed Of aluminium alloys	5% 5% 5% 5% 5%	kg kg kg kg kg kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
<p>76.07</p> <p>7607.11.00</p> <p>7607.19.00</p> <p>7607.20.00</p>	<p>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.</p> <p>Not backed:</p> <p>Rolled but not further worked</p> <p>Other</p> <p>Backed</p>	<p>5%</p> <p>5%</p> <p>5%</p>	<p>kg</p> <p>kg</p> <p>kg</p>
<p>76.08</p> <p>7608.10.00</p> <p>7608.20.00</p>	<p>Aluminium tubes and pipes.</p> <p>Of aluminium, not alloyed</p> <p>Of aluminium alloys</p>	<p>15%</p> <p>15%</p>	<p>kg</p> <p>kg</p>
<p>7609.00.00</p>	<p>Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves).</p>	<p>5%</p>	<p>kg</p>
<p>76.10</p> <p>7610.10.00</p> <p>7610.90.00</p> <p>7610.90.10</p> <p>7610.90.90</p>	<p>Aluminium structures (excluding pre-fabricated buildings of heading 9406.00) 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.</p> <p>Doors, windows and their frames and thresholds for doors</p> <p>Other:</p> <p>Complete structures</p> <p>Other</p>	<p>10%</p> <p>10%</p> <p>5%</p>	<p>kg</p> <p>kg</p> <p>kg</p>
<p>7611.00</p> <p>7611.00.10</p> <p>7611.00.90</p>	<p>Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.</p> <p>Water storage tanks</p> <p>Other</p>	<p>10%</p> <p>5%</p>	<p>kg</p> <p>kg</p>

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
<p>76.12</p> <p>7612.10.00</p> <p>7612.10.10</p> <p>7612.10.90</p> <p>7612.90.00</p> <p>7612.90.10</p> <p>7612.90.90</p>	<p>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.</p> <p>Collapsible tubular containers:</p> <p>Cans</p> <p>Other</p> <p>Other:</p> <p>Cans</p> <p>Other</p>	<p></p> <p>5%</p> <p>5%</p> <p></p> <p>5%</p> <p>5%</p>	<p></p> <p>kg</p> <p>kg</p> <p></p> <p>kg</p> <p>kg</p>
<p>7613.00.00</p>	<p>Aluminium containers for compressed or liquefied gas.</p>	<p>5%</p>	<p>kg</p>
<p>76.14</p> <p>7614.10.00</p> <p>7614.90.00</p>	<p>Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated.</p> <p>With steel core</p> <p>Other</p>	<p></p> <p>5%</p> <p>5%</p>	<p></p> <p>kg</p> <p>kg</p>
<p>76.15</p> <p>7615.11.00</p> <p>7615.19.00</p> <p>7615.19.10</p> <p>7615.19.20</p> <p>7615.19.30</p> <p>7615.19.40</p> <p>7615.19.90</p> <p>7615.20.00</p> <p>7615.20.10</p> <p>7615.20.20</p>	<p>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, or aluminium.</p> <p>Table, kitchen, or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:</p> <p>Pot scourers and scouring or polishing pads, gloves and the like</p> <p>Other:</p> <p>Saucepans</p> <p>Baking, stew and frying pans</p> <p>Other table, kitchen or household articles</p> <p>Parts of the goods of subheadings 7615.19.10, 7615.19.20 and 7615.19.30</p> <p>Other</p> <p>Sanitary ware and parts thereof:</p> <p>Sanitary ware</p> <p>Parts</p>	<p></p> <p>25%</p> <p></p> <p>25%</p> <p>25%</p> <p>25%</p> <p>5%</p> <p>25%</p> <p></p> <p>20%</p> <p>5%</p>	<p></p> <p>kg</p> <p></p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p> <p>kg</p>

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
76.16 7616.10.00	Other articles of aluminium. Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles Other:	5%	kg
7616.91.00	Other: Cloth, grill, netting and fencing, of aluminium wire	5%	kg
7616.99.00	Other:		
7616.99.10	Expanded metal	5%	kg
7616.99.90	Other	5%	kg

CHAPTER 77

**(RESERVED FOR POSSIBLE FUTURE USE
IN THE HARMONISED 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 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 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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
78.01	Unwrought lead.		
7801.10.00	Refined lead	Free	kg
	Other:		
7801.91.00	Containing by weight antimony as the principal other element	Free	kg
7801.99.00	Other	Free	kg
7802.00.00	Lead waste and scrap.	Free	kg
[78.03]			
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	5%	kg
7804.19.00	Other	5%	kg
7804.20.00	Powders and flakes	5%	kg
[78.05]			
78.06	Other articles of lead.		
7806.00.10	Lead bars, rods, profiles and wire	5%	kg
7806.00.20	Lead tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves)	5%	kg
7806.00.90	Other	5%	kg

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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
79.01 7901.11.00 7901.12.00 7901.20.00	Unwrought zinc. Zinc, not alloyed: Containing by weight 99.99% or more of zinc Containing by weight less than 99.99% of zinc Zinc alloys	Free Free Free	kg kg kg
7902.00.00	Zinc waste and scrap.	Free	kg
79.03 7903.10.00 7903.90.00	Zinc dust, powders and flakes. Zinc dust Other	Free 5%	kg kg
7904.00.00	Zinc bars, rods, profiles and wire.	5%	kg
7905.00.00	Zinc plates, sheets, strip and foil.	5%	kg
[79.06]			
79.07 7907.00.10 7907.00.20 7907.00.90	Other articles of zinc. Gutters, roof capping, skylight frames and other fabricated building components Zinc tubes, pipes, and tube or pipe fittings (for example, couplings, elbows, sleeves) Other	5% 5% Free	kg kg kg

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.

(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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
80.01	Unwrought tin.		
8001.10.00	Tin, not alloyed	Free	kg
8001.20.00	Tin alloys	Free	kg
8002.00.00	Tin waste and scrap.	Free	kg
8003.00.00	Tin bars, rods, profiles and wire.	5%	kg
[80.04]			
[80.05]			
[80.06]			
80.07	Other articles of tin.		
8007.00.10	Tin plates, sheets and strip, of a thickness exceeding 0.2 mm.	5%	kg
8007.00.20	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.	5%	kg
8007.00.30	Tin tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	5%	kg
8007.00.90	Other	5%	kg

CHAPTER 81

OTHER BASE METALS; CERMETS; ARTICLES THEREOF

Subheading Note.

1. Note 1 to Chapter 74, defining "bars and rods", "profiles", "wire" and "plates, sheets, strip and foil" applies, *mutatis mutandis*, to this Chapter.

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
81.01	Tungsten (wolfram) and articles thereof, including waste and scrap.		
8101.10.00	Powders	5%	kg
	Other:		kg
8101.94.00	Unwrought tungsten, including bars and rods obtained simply by sintering	Free	kg
8101.96.00	Wire	5%	kg
8101.97.00	Waste and scrap	5%	kg
8101.99.00	Other	5%	kg
81.02	Molybdenum and articles thereof, including waste and scrap.		kg
8102.10.00	Powders	5%	kg
	Other:		kg
8102.94.00	Unwrought molybdenum, including bars and rods obtained simply by sintering	Free	kg
8102.95.00	Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil	5%	kg
8102.96.00	Wire	5%	kg
8102.97.00	Waste and scrap	5%	kg
8102.99.00	Other	5%	kg
81.03	Tantalum and articles thereof, including waste and scrap.		kg
8103.20.00	Unwrought tantalum, including bars and rods obtained simply by sintering; powders	Free	kg
8103.30.00	Waste and scrap	Free	kg
8103.90.00	Other	5%	kg
81.04	Magnesium and articles thereof, including waste and scrap.		
	Unwrought magnesium:		
8104.11.00	Containing at least 99.8% by weight of magnesium	Free	kg
8104.19.00	Other	Free	kg
8104.20.00	Waste and scrap	Free	kg
8104.30.00	Raspings, turnings and granules, graded according to size; powders	5%	kg
8104.90.00	Other:		

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
8104.90.10	Wrought bars, rods, angles, shapes and sections of magnesium; magnesium wire; wrought plates, sheets and strip, of magnesium; magnesium foil; raspings and shavings of uniform size, powders and flakes, of magnesium; tubes and pipes and blanks therefor, of magnesium; hollow bars of magnesium	5%	kg
8104.90.90	Other	5%	kg
81.05	Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.		
8105.20.00	Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders	Free	kg
8105.30.00	Waste and scrap	Free	kg
8105.90.00	Other	Free	kg
8106.00.00	Bismuth and articles thereof, including waste and scrap.	Free	kg
81.07	Cadmium and articles thereof, including waste and scrap.		
8107.20.00	Unwrought cadmium; powders	Free	kg
8107.30.00	Waste and scrap	Free	kg
8107.90.00	Other	Free	kg
81.08	Titanium and articles thereof, including waste and scrap.		
8108.20.00	Unwrought titanium; powders	Free	kg
8108.30.00	Waste and scrap	Free	kg
8108.90.00	Other	Free	kg
81.09	Zirconium and articles thereof, including waste and scrap.		
8109.20.00	Unwrought zirconium; powders	Free	kg
8109.30.00	Waste and scrap	Free	kg
8109.90.00	Other	Free	kg
81.10	Antimony and articles thereof, including waste and scrap.		
8110.10.00	Unwrought antimony; powders	5%	kg
8110.20.00	Waste and scrap	5%	kg
8110.90.00	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
8111.00.00	Manganese and articles thereof, including waste and scrap.	Free	kg
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: 8112.21.00 Unwrought; powders 8112.22.00 Waste and scrap 8112.29.00 Other 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	Free Free 5% Free Free 5% Free Free 5% Free Free 5% Free 5%	kg kg kg kg kg kg kg kg kg kg kg kg kg kg kg
8113.00.00	Cermets and articles thereof, including waste and scrap.	5%	kg

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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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	Free	kg and No
8201.20.00	Forks	Free	kg and No
8201.30.00	Mattocks, picks, hoes and rakes:		
8201.30.10	Mattocks	Free	kg and No
8201.30.20	Picks	Free	kg and No
8201.30.30	Hoes	Free	kg and No
8201.30.40	Rakes	Free	kg and No
8201.40.00	Axes, bill hooks and similar hewing tools:		
8201.40.10	Axes	Free	kg and No
8201.40.20	Machetes (cutlasses)	Free	kg and No
8201.40.90	Other	Free	kg and No
8201.50.00	Secateurs and similar one-handed pruners and shears (including poultry shears)	Free	kg and No
8201.60.00	Hedge shears, two-handed pruning shears and similar two-handed shears	Free	kg and No
8201.90.00	Other hand tools of a kind used in agriculture, horticulture or forestry	Free	kg and No
82.02	Hand saws; blades for saws of all kinds (including slitting, slotting or toothless saw blades).		
8202.10.00	Hand saws	5%	kg
8202.20.00	Hand saw blades	5%	kg
8202.30.00	Circular saw blades (including slitting or slotting saw blades):		
8202.31.00	With working part of steel	5%	kg
8202.39.00	Other, including parts	5%	kg
8202.40.00	Chain saw blades	5%	kg
8202.91.00	Other saw blades:		
8202.91.00	Straight saw blades, for working metal	5%	kg
8202.99.00	Other	5%	kg
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	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
8203.20.00	Pliers (including cutting pliers), pincers, tweezers and similar tools	5%	kg
8203.30.00	Metal cutting shears and similar tools	5%	kg
8203.40.00	Pipe-cutters, bolt croppers, perforating punches and similar tools	5%	kg
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	5%	kg
8204.12.00	Adjustable	5%	kg
8204.20.00	Interchangeable spanner sockets, with or without handles	5%	kg
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	5%	kg
8205.20.00	Hammers and sledge hammers	5%	kg
8205.30.00	Planes, chisels, gouges and similar cutting tools for working wood	5%	kg
8205.40.00	Screwdrivers	5%	kg
	Other hand tools (including glaziers' diamonds):		
8205.51.00	Household tools	25%	kg
8205.59.00	Other	5%	kg
8205.60.00	Blow lamps	5%	kg
8205.70.00	Vices, clamps and the like	Free	kg
8205.80.00	Anvils; portable forges; hand or pedal-operated grinding wheels with frameworks	5%	kg
8205.90.00	Sets of articles of two or more of the foregoing Subheadings	5%	kg
82.06	Tools of two or more of the headings 82.02 to 82.05, put up in sets for retail sale.		
8206.00.10	Household tools	25%	kg
8206.00.90	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
82.07 8207.13.00 8207.19.00 8207.20.00 8207.30.00 8207.40.00 8207.50.00 8207.60.00 8207.70.00 8207.80.00 8207.90.00	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 screw driving), including dies for drawing or extruding metal, and rock drilling or earth boring tools. Rock drilling or earth boring tools: With working part of cermets Other, including parts Dies for drawing or extruding metal Tools for pressing, stamping or punching Tools for tapping or threading Tools for drilling, other than for rock drilling Tools for boring or broaching Tools for milling Tools for turning Other interchangeable tools	 5% 5% 5% 5% 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg kg kg kg
82.08 8208.10.00 8208.20.00 8208.30.00 8208.30.10 8208.30.90 8208.40.00 8208.40.10 8208.40.90 8208.90.00	Knives and cutting blades, for machines or for mechanical appliances. For metal working For wood working For kitchen appliances or for machines used by the food industry: For kitchen appliances Other For agricultural, horticultural or forestry machines: For lawn mowers Other Other	 5% 5% 5% 5% 5% 5% 5%	 kg kg kg kg kg kg kg
8209.00.00	Plates, sticks, tips and the like for tools, unmounted, of cermets.	5%	kg
82.10 8210.00.10 8210.00.20 8210.00.30 8210.00.40 8210.00.90	Hand-operated mechanical appliances, weighing 10 kg or less, used in the preparation, conditioning or serving of food or drink. Coffee-mills Mincers Juice extractors Ice cream freezers Other	 20% 20% 20% 20% 20%	 kg kg kg kg kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
82.11 8211.90.00 8211.91.00 8211.92.00 8211.92.10 8211.92.90 8211.93.00 8211.93.10 8211.93.90 8211.94.00 8211.94.10 8211.94.90 8211.95.00 8211.95.10 8211.95.90	Knives with cutting blades, serrated or not (including pruning knives), other than knives of heading 82.08, and blades therefor. Sets of assorted articles Other: Table knives having fixed blades Other knives having fixed blades: Household Other Knives having other than fixed blades: Table and other household Other Blades: For table and other household knives Other Handles of base metal: For table and other household knives Other	 25% 25% 25% 5% 25% 5% 25% 5% 25% 25%	 kg kg kg kg kg kg kg kg kg kg
82.12 8212.10.00 8212.20.00 8212.20.10 8212.20.90 8212.90.00	Razors and razor blades (including razor blade blanks in strips). Razors Safety razor blades including razor blade blanks in strips: Safety razor blades Other Other parts	 25% 25% 5% 25%	 kg kg kg kg
82.13 8213.00.10 8213.00.90	Scissors, tailors' shears and similar shears, and blades therefor. Tailors' and dressmakers' shears Other	 5% 5%	 kg kg
82.14 8214.10.00 8214.20.00 8214.90.00	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). Paper knives, letter openers, erasing knives, pencil sharpeners and blades therefor Manicure or pedicure sets and instruments (including nail files) Other	 25% 25% 5%	 kg kg kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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	25%	kg
8215.20.00	Other sets of assorted articles Other:	25%	kg
8215.91.00	Plated with precious metal	25%	kg
8215.99.00	Other	25%	kg

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	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
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	5%	kg
8301.20.00	Locks of a kind used for motor vehicles	5%	kg
8301.30.00	Locks of a kind used for furniture	5%	kg
8301.40.00	Other locks	5%	kg
8301.50.00	Clasps and frames with clasps, incorporating locks	5%	kg
8301.60.00	Parts	5%	kg
8301.70.00	Keys presented separately	5%	kg
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 closures of base metal.		
8302.10.00	Hinges	5%	kg
8302.20.00	Castors	5%	kg
8302.30.00	Other mountings, fittings and similar articles suitable for motor vehicles	25%	kg
	Other mountings, fittings and similar articles:		
8302.41.00	Suitable for buildings	5%	kg
8302.42.00	Other, suitable for furniture	5%	kg
8302.49.00	Other	5%	kg
8302.50.00	Hat-racks, hat-pegs, brackets and similar fixtures	5%	kg
8302.60.00	Automatic door closures	5%	kg
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.	5%	kg
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	10%	kg
8304.00.20	Card-index cabinets	10%	kg
8304.00.90	Other	5%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
83.05 8305.10.00 8305.20.00 8305.90.00 8305.90.10 8305.90.90	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. Fittings for loose-leaf binders or files Staples in strips Other, including parts: Paper clips Other	5% 15% 15% 5%	kg kg kg kg
83.06 8306.10.00 8306.21.00 8306.29.00 8306.30.00	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. Bells, gongs and the like Statuettes and other ornaments: Plated with precious metal Other Photograph, picture or similar frames; mirrors	25% 25% 25% 25%	kg kg kg kg
83.07 8307.10.00 8307.90.00	Flexible tubing of base metal, with or without fittings. Of iron or steel Of other base metal	5% 5%	kg kg
83.08 8308.10.00 8308.20.00 8308.90.00	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. Hooks, eyes and eyelets Tubular or bifurcated rivets Other, including parts	5% 5% 5%	kg kg kg
83.09 8309.10.00 8309.90.00	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. Crown corks Other:	15%	kg

HEADING	DESCRIPTION OF GOODS	RATE OF DUTY	UNIT(S)
8309.90.10	Bottle caps	15%	kg
8309.90.90	Other	5%	kg
8310.00.00	Sign-plates, name-plates, address-plates and similar plates, numbers, letters and other symbols, of base metal, excluding those of heading 94.05.	25%	kg
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.		
8311.10.00	Coated electrodes of base metal, for electric arcwelding:		
8311.10.10	Of non-alloy steel	10%	kg
8311.10.90	Of other base metal	5%	kg
8311.20.00	Cored wire of base metal, for electric arc-welding	10%	kg
8311.30.00	Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame	10%	kg
8311.90.00	Other.	5%	kg