

*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 3207 to 3210, 3212, 3213 or 3215);
- (b) ferro–cerium or other pyrophoric alloys (heading 3606);
- (c) headgear or parts thereof of heading 6506 or 6507;
- (d) umbrella frames or other articles of heading 6603;
- (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) 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 9306) 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 7307, 7312, 7315, 7317 or 7318 and similar articles of other base metal;
- (b) springs and leaves for springs, of base metal, other than clock or watch springs (heading 9114); and
- (c) articles of headings 8301, 8302, 8308, 8310 and frames and mirrors, of base metal, of heading 8306.

In Chapters 73 to 76 and 78 to 82 (but not in heading 7315), 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.
  - (c) A cermet of heading 8113 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 7203 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 10 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 7301 or 7302.
- (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 7304.
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 7202, 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 note 1(c) to this chapter; 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 note 1(c) to this chapter must each exceed 10 % by weight.

**Additional note**

1. The following expressions have the meanings hereby assigned to them:

- ‘Electrical’: for the purposes of subheadings 7209 16 10, 7209 17 10, 7209 18 10, 7209 26 10, 7209 27 10, 7209 28 10 and 7211 23 20, flat-rolled products which under a current at 50 Hz and a magnetic flux of 1 T have a watt-loss per kilogram, calculated by the Epstein method, of:
  - 2,1 W or less, when their thickness does not exceed 0,20 mm,
  - 3,6 W or less, when their thickness is not less than 0,20 mm but less than 0,60 mm,
  - 6 W or less, when their thickness is not less than 0,60 mm but not greater than 1,50 mm.
- ‘Tinplate’: for the purposes of subheadings 7210 12 20, 7210 70 10, 7212 10 10 and 7212 40 20, flat-rolled products (of a thickness of less than 0,5 mm) coated with a layer of metal containing, by weight, 97 % or more of tin.
- ‘Tool steel’: for the purposes of subheadings 7224 10 10, 7224 90 02, 7225 30 10, 7225 40 12, 7226 91 20, 7228 30 20, 7228 40 10, 7228 50 20 and 7228 60 20, alloy steels, other than stainless or high-speed steel, containing, by weight, one of the following compositions, with or without other elements:
  - less than 0,6 % of carbon and 0,7 % or more of silicon and 0,05 % or more of vanadium or 4 % or more of tungsten,
  - 0,8 % or more of carbon and 0,05 % or more of vanadium,
  - more than 1,2 % of carbon and not less than 11 % but not more than 15 % of chromium,
  - 0,16 % or more but not more than 0,5 % of carbon and 3,8 % or more but not more than 4,3 % of nickel and 1,1 % or more but not more than 1,5 % of chromium and 0,15 % or more but not more than 0,5 % of molybdenum,
  - 0,3 % or more but not more than 0,5 % of carbon and 1,4 % or more but not more than 2,1 % of chromium and 0,15 % or more but not more than 0,5 % of molybdenum and less than 1,2 % of nickel,
  - 0,3 % or more of carbon and less than 5,2 % of chromium and 0,65 % or more of molybdenum or 0,4 % or more of tungsten,
  - 0,5 % or more but not more than 0,6 % of carbon and 1,25 % or more but not more than 1,8 % of nickel and 0,5 % or more but not more than 1,2 % of chromium and 0,15 % or more but not more than 0,5 % of molybdenum.

CN code	Description	Supplementary unit
	<b>I. PRIMARY MATERIALS; PRODUCTS IN GRANULAR OR POWDER FORM</b>	
<b>7201</b>	<b>Pig iron and spiegeleisen in pigs, blocks or other primary forms :</b>	
<b>7201 10</b>	– <b>Non-alloy pig iron containing by weight 0,5 % or less of phosphorus :</b>	
	– – Containing by weight not less than 0,4 % of manganese :	
<b>7201 10 11</b>	– – – Containing by weight 1 % or less of silicon . . . . .	–
<b>7201 10 19</b>	– – – Containing by weight more than 1 % of silicon . . . . .	–
<b>7201 10 30</b>	– – Containing by weight not less than 0,1 % but less than 0,4 % of manganese . . . . .	–
<b>7201 10 90</b>	– – Containing by weight less than 0,1 % of manganese . . . . .	–
<b>7201 20 00</b>	– <b>Non-alloy pig iron containing by weight more than 0,5 % of phosphorus . . . . .</b>	–
<b>7201 50</b>	– <b>Alloy pig iron; spiegeleisen :</b>	
<b>7201 50 10</b>	– – Alloy pig iron containing by weight not less than 0,3 % but not more than 1 % of titanium and not less than 0,5 % but not more than 1 % of vanadium . . . . .	–
<b>7201 50 90</b>	– – Other . . . . .	–
<b>7202</b>	<b>Ferro-alloys :</b>	
	– <b>Ferro-manganese :</b>	
<b>7202 11</b>	– – <b>Containing by weight more than 2 % of carbon :</b>	
<b>7202 11 20</b>	– – – With a granulometry not exceeding 5 mm and a manganese content by weight exceeding 65 % . . . . .	–
<b>7202 11 80</b>	– – – Other . . . . .	–
<b>7202 19 00</b>	– – <b>Other . . . . .</b>	–

CN code	Description	Supplementary unit
	– <b>Ferro-silicon :</b>	
7202 21 00	– – Containing by weight more than 55 % of silicon .....	–
7202 29	– – <b>Other :</b>	
7202 29 10	– – – Containing by weight 4 % or more but not more than 10 % of magnesium .....	–
7202 29 90	– – – Other .....	–
7202 30 00	– <b>Ferro-silico-manganese</b> .....	–
	– <b>Ferro-chromium :</b>	
7202 41	– – <b>Containing by weight more than 4 % of carbon :</b>	
7202 41 10	– – – Containing by weight more than 4 % but not more than 6 % of carbon .....	–
7202 41 90	– – – Containing by weight more than 6 % of carbon .....	–
7202 49	– – <b>Other :</b>	
7202 49 10	– – – Containing by weight not more than 0,05 % of carbon .....	–
7202 49 50	– – – Containing by weight more than 0,05 % but not more than 0,5 % of carbon .....	–
7202 49 90	– – – Containing by weight more than 0,5 % but not more than 4 % of carbon .....	–
7202 50 00	– <b>Ferro-silico-chromium</b> .....	–
7202 60 00	– <b>Ferro-nickel</b> .....	–
7202 70 00	– <b>Ferro-molybdenum</b> .....	–
7202 80 00	– <b>Ferro-tungsten and ferro-silico-tungsten</b> .....	–
	– <b>Other :</b>	
7202 91 00	– – <b>Ferro-titanium and ferro-silico-titanium</b> .....	–
7202 92 00	– – <b>Ferro-vanadium</b> .....	–
7202 93 00	– – <b>Ferro-niobium</b> .....	–
7202 99	– – <b>Other :</b>	
7202 99 10	– – – Ferro-phosphorus .....	–
7202 99 30	– – – Ferro-silico-magnesium .....	–
7202 99 80	– – – Other .....	–
7203	<b>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 :</b>	
7203 10 00	– Ferrous products obtained by direct reduction of iron ore .....	–
7203 90 00	– <b>Other</b> .....	–
7204	<b>Ferrous waste and scrap; remelting scrap ingots of iron or steel :</b>	
7204 10 00	– <b>Waste and scrap of cast iron</b> .....	–
	– <b>Waste and scrap of alloy steel :</b>	
7204 21	– – <b>Of stainless steel :</b>	
7204 21 10	– – – Containing by weight 8 % or more of nickel .....	–
7204 21 90	– – – Other .....	–
7204 29 00	– – <b>Other</b> .....	–
7204 30 00	– <b>Waste and scrap of tinned iron or steel</b> .....	–
	– <b>Other waste and scrap :</b>	
7204 41	– – <b>Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles :</b>	
7204 41 10	– – – Turnings, shavings, chips, milling waste, sawdust and filings .....	–
	– – – Trimmings and stampings :	
7204 41 91	– – – – In bundles .....	–
7204 41 99	– – – – Other .....	–
7204 49	– – <b>Other :</b>	
7204 49 10	– – – Fragmentised (shredded) .....	–
	– – – Other :	
7204 49 30	– – – – In bundles .....	–
7204 49 90	– – – – Other .....	–
7204 50 00	– <b>Remelting scrap ingots</b> .....	–

CN code	Description	Supplementary unit
<b>7205</b>	<b>Granules and powders, of pig iron, spiegeleisen, iron or steel :</b>	
<b>7205 10 00</b>	– Granules .....	–
	– Powders :	
<b>7205 21 00</b>	– – Of alloy steel .....	–
<b>7205 29 00</b>	– – Other .....	–
<b>II. IRON AND NON-ALLOY STEEL</b>		
<b>7206</b>	<b>Iron and non-alloy steel in ingots or other primary forms (excluding iron of heading 7203) :</b>	
<b>7206 10 00</b>	– Ingots .....	–
<b>7206 90 00</b>	– Other .....	–
<b>7207</b>	<b>Semi-finished products of iron or non-alloy steel :</b>	
	– Containing by weight less than 0,25 % of carbon :	
<b>7207 11</b>	– – Of rectangular (including square) cross-section, the width measuring less than twice the thickness :	
	– – – Rolled or obtained by continuous casting :	
<b>7207 11 11</b>	– – – – Of free-cutting steel .....	–
	– – – – Other :	
<b>7207 11 14</b>	– – – – – Of a thickness not exceeding 130 mm .....	–
<b>7207 11 16</b>	– – – – – Of a thickness exceeding 130 mm .....	–
<b>7207 11 90</b>	– – – Forged .....	–
<b>7207 12</b>	– – Other, of rectangular (other than square) cross-section :	
<b>7207 12 10</b>	– – – Rolled or obtained by continuous casting .....	–
<b>7207 12 90</b>	– – – Forged .....	–
<b>7207 19</b>	– – Other :	
	– – – Of circular or polygonal cross-section :	
<b>7207 19 12</b>	– – – – Rolled or obtained by continuous casting .....	–
<b>7207 19 19</b>	– – – – Forged .....	–
<b>7207 19 80</b>	– – – Other .....	–
<b>7207 20</b>	– Containing by weight 0,25 % or more of carbon :	
	– – Of rectangular (including square) cross-section, the width measuring less than twice the thickness :	
	– – – Rolled or obtained by continuous casting :	
<b>7207 20 11</b>	– – – – Of free-cutting steel .....	–
	– – – – Other, containing by weight :	
<b>7207 20 15</b>	– – – – – 0,25 % or more but less than 0,6 % of carbon .....	–
<b>7207 20 17</b>	– – – – – 0,6 % or more of carbon .....	–
<b>7207 20 19</b>	– – – Forged .....	–
	– – Other, of rectangular (other than square) cross-section :	
<b>7207 20 32</b>	– – – Rolled or obtained by continuous casting .....	–
<b>7207 20 39</b>	– – – Forged .....	–
	– – Of circular or polygonal cross-section :	
<b>7207 20 52</b>	– – – Rolled or obtained by continuous casting .....	–
<b>7207 20 59</b>	– – – Forged .....	–
<b>7207 20 80</b>	– – Other .....	–
<b>7208</b>	<b>Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated :</b>	
<b>7208 10 00</b>	– In coils, not further worked than hot-rolled, with patterns in relief .....	–
	– Other, in coils, not further worked than hot-rolled, pickled :	
<b>7208 25 00</b>	– – Of a thickness of 4,75 mm or more .....	–
<b>7208 26 00</b>	– – Of a thickness of 3 mm or more but less than 4,75 mm .....	–
<b>7208 27 00</b>	– – Of a thickness of less than 3 mm .....	–

CN code	Description	Supplementary unit
	– <b>Other, in coils, not further worked than hot-rolled :</b>	
7208 36 00	– – Of a thickness exceeding 10 mm .....	–
7208 37 00	– – Of a thickness of 4,75 mm or more but not exceeding 10 mm .....	–
7208 38 00	– – Of a thickness of 3 mm or more but less than 4,75 mm .....	–
7208 39 00	– – Of a thickness of less than 3 mm .....	–
7208 40 00	– Not in coils, not further worked than hot-rolled, with patterns in relief .....	–
	– <b>Other, not in coils, not further worked than hot-rolled :</b>	
7208 51	– – Of a thickness exceeding 10 mm :	
7208 51 20	– – – Of a thickness exceeding 15 mm .....	–
	– – – Of a thickness exceeding 10 mm but not exceeding 15 mm, of a width of :	
7208 51 91	– – – – 2050 mm or more .....	–
7208 51 98	– – – – Less than 2050 mm .....	–
7208 52	– – Of a thickness of 4,75 mm or more but not exceeding 10 mm :	
7208 52 10	– – – Rolled on four faces or in a closed box pass, of a width not exceeding 1250 mm .....	–
	– – – Other, of a width of :	
7208 52 91	– – – – 2050 mm or more .....	–
7208 52 99	– – – – Less than 2050 mm .....	–
7208 53	– – Of a thickness of 3 mm or more but less than 4,75 mm :	
7208 53 10	– – – Rolled on four faces or in a closed box pass, of a width not exceeding 1250 mm and of a thickness of 4 mm or more .....	–
7208 53 90	– – – Other .....	–
7208 54 00	– – Of a thickness of less than 3 mm .....	–
7208 90	– <b>Other :</b>	
7208 90 20	– – Perforated .....	–
7208 90 80	– – Other .....	–
7209	<b>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 :</b>	
	– <b>In coils, not further worked than cold-rolled (cold-reduced) :</b>	
7209 15 00	– – Of a thickness of 3 mm or more .....	–
7209 16	– – Of a thickness exceeding 1 mm but less than 3 mm :	
7209 16 10	– – – ‘Electrical’ .....	–
7209 16 90	– – – Other .....	–
7209 17	– – Of a thickness of 0,5 mm or more but not exceeding 1 mm :	
7209 17 10	– – – ‘Electrical’ .....	–
7209 17 90	– – – Other .....	–
7209 18	– – Of a thickness of less than 0,5 mm :	
7209 18 10	– – – ‘Electrical’ .....	–
	– – – Other :	
7209 18 91	– – – – Of a thickness of 0,35 mm or more but less than 0,5 mm .....	–
7209 18 99	– – – – Of a thickness of less than 0,35 mm .....	–
	– <b>Not in coils, not further worked than cold-rolled (cold-reduced) :</b>	
7209 25 00	– – Of a thickness of 3 mm or more .....	–
7209 26	– – Of a thickness exceeding 1 mm but less than 3 mm :	
7209 26 10	– – – ‘Electrical’ .....	–
7209 26 90	– – – Other .....	–
7209 27	– – Of a thickness of 0,5 mm or more but not exceeding 1 mm :	
7209 27 10	– – – ‘Electrical’ .....	–
7209 27 90	– – – Other .....	–
7209 28	– – Of a thickness of less than 0,5 mm :	
7209 28 10	– – – ‘Electrical’ .....	–
7209 28 90	– – – Other .....	–
7209 90	– <b>Other :</b>	
7209 90 20	– – Perforated .....	–
7209 90 80	– – Other .....	–



CN code	Description	Supplementary unit
<b>7210</b>	<b>Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, plated or coated :</b>	
	– <b>Plated or coated with tin :</b>	
<b>7210 11 00</b>	– – <b>Of a thickness of 0,5 mm or more</b> .....	–
<b>7210 12</b>	– – <b>Of a thickness of less than 0,5 mm :</b>	
<b>7210 12 20</b>	– – – Tinplate .....	–
<b>7210 12 80</b>	– – – Other .....	–
<b>7210 20 00</b>	– <b>Plated or coated with lead, including terne-plate</b> .....	–
<b>7210 30 00</b>	– <b>Electrolytically plated or coated with zinc</b> .....	–
	– <b>Otherwise plated or coated with zinc :</b>	
<b>7210 41 00</b>	– – <b>Corrugated</b> .....	–
<b>7210 49 00</b>	– – <b>Other</b> .....	–
<b>7210 50 00</b>	– <b>Plated or coated with chromium oxides or with chromium and chromium oxides</b> .....	–
	– <b>Plated or coated with aluminium :</b>	
<b>7210 61 00</b>	– – <b>Plated or coated with aluminium-zinc alloys</b> .....	–
<b>7210 69 00</b>	– – <b>Other</b> .....	–
<b>7210 70</b>	– <b>Painted, varnished or coated with plastics :</b>	
<b>7210 70 10</b>	– – Tinplate, varnished; products, plated or coated with chromium oxides or with chromium and chromium oxides, varnished .....	–
<b>7210 70 80</b>	– – Other .....	–
<b>7210 90</b>	– <b>Other :</b>	
<b>7210 90 30</b>	– – Clad .....	–
<b>7210 90 40</b>	– – Tinned and printed .....	–
<b>7210 90 80</b>	– – Other .....	–
<b>7211</b>	<b>Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, not clad, plated or coated :</b>	
	– <b>Not further worked than hot-rolled :</b>	
<b>7211 13 00</b>	– – <b>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</b> .....	–
<b>7211 14 00</b>	– – <b>Other, of a thickness of 4,75 mm or more</b> .....	–
<b>7211 19 00</b>	– – <b>Other</b> .....	–
	– <b>Not further worked than cold-rolled (cold-reduced) :</b>	
<b>7211 23</b>	– – <b>Containing by weight less than 0,25 % of carbon :</b>	
<b>7211 23 20</b>	– – – ‘Electrical’ .....	–
	– – – Other :	
<b>7211 23 30</b>	– – – – Of a thickness of 0,35 mm or more .....	–
<b>7211 23 80</b>	– – – – Of a thickness of less than 0,35 mm .....	–
<b>7211 29 00</b>	– – <b>Other</b> .....	–
<b>7211 90</b>	– <b>Other :</b>	
<b>7211 90 20</b>	– – Perforated .....	–
<b>7211 90 80</b>	– – Other .....	–
<b>7212</b>	<b>Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated :</b>	
	– <b>Plated or coated with tin :</b>	
<b>7212 10</b>	– – Tinplate, not further worked than surface-treated .....	–
<b>7212 10 90</b>	– – Other .....	–
<b>7212 20 00</b>	– <b>Electrolytically plated or coated with zinc</b> .....	–
<b>7212 30 00</b>	– <b>Otherwise plated or coated with zinc</b> .....	–
<b>7212 40</b>	– <b>Painted, varnished or coated with plastics :</b>	
<b>7212 40 20</b>	– – Tinplate, not further worked than varnished; products, plated or coated with chromium oxides or with chromium and chromium oxides, varnished .....	–
<b>7212 40 80</b>	– – Other .....	–

CN code	Description	Supplementary unit
<b>7212 50</b>	– <b>Otherwise plated or coated :</b>	
<b>7212 50 20</b>	– – Plated or coated with chromium oxides or with chromium and chromium oxides . . . . .	–
<b>7212 50 30</b>	– – Plated or coated with chromium or nickel . . . . .	–
<b>7212 50 40</b>	– – Plated or coated with copper . . . . .	–
	– – Plated or coated with aluminium :	
<b>7212 50 61</b>	– – – Plated or coated with aluminium–zinc alloys . . . . .	–
<b>7212 50 69</b>	– – – Other . . . . .	–
<b>7212 50 90</b>	– – Other . . . . .	–
<b>7212 60 00</b>	– <b>Clad</b> . . . . .	–
<b>7213</b>	<b>Bars and rods, hot-rolled, in irregularly wound coils, of iron or non-alloy steel :</b>	
<b>7213 10 00</b>	– <b>Containing indentations, ribs, grooves or other deformations produced during the rolling process</b> . . . . .	–
<b>7213 20 00</b>	– <b>Other, of free-cutting steel</b> . . . . .	–
	– <b>Other :</b>	
<b>7213 91</b>	– – <b>Of circular cross-section measuring less than 14 mm in diameter :</b>	
<b>7213 91 10</b>	– – – Of a type used for concrete reinforcement . . . . .	–
<b>7213 91 20</b>	– – – Of a type used for tyre cord . . . . .	–
	– – – Other :	
<b>7213 91 41</b>	– – – – Containing by weight 0,06 % or less of carbon . . . . .	–
<b>7213 91 49</b>	– – – – Containing by weight more than 0,06 % but less than 0,25 % of carbon . . . . .	–
<b>7213 91 70</b>	– – – – Containing by weight 0,25 % or more but not more than 0,75 % of carbon . . . . .	–
<b>7213 91 90</b>	– – – – Containing by weight more than 0,75 % of carbon . . . . .	–
<b>7213 99</b>	– – <b>Other :</b>	
<b>7213 99 10</b>	– – – Containing by weight less than 0,25 % of carbon . . . . .	–
<b>7213 99 90</b>	– – – Containing by weight 0,25 % or more of carbon . . . . .	–
<b>7214</b>	<b>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 :</b>	
<b>7214 10 00</b>	– <b>Forged</b> . . . . .	–
<b>7214 20 00</b>	– <b>Containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling</b> . . . . .	–
<b>7214 30 00</b>	– <b>Other, of free-cutting steel</b> . . . . .	–
	– <b>Other :</b>	
<b>7214 91</b>	– – <b>Of rectangular (other than square) cross-section :</b>	
<b>7214 91 10</b>	– – – Containing by weight less than 0,25 % of carbon . . . . .	–
<b>7214 91 90</b>	– – – Containing by weight 0,25 % or more of carbon . . . . .	–
<b>7214 99</b>	– – <b>Other :</b>	
	– – – Containing by weight less than 0,25 % of carbon :	
<b>7214 99 10</b>	– – – – Of a type used for concrete reinforcement . . . . .	–
	– – – – Other, of circular cross-section measuring in diameter :	
<b>7214 99 31</b>	– – – – – 80 mm or more . . . . .	–
<b>7214 99 39</b>	– – – – – Less than 80 mm . . . . .	–
<b>7214 99 50</b>	– – – – Other . . . . .	–
	– – – Containing by weight 0,25 % or more of carbon :	
	– – – – Of a circular cross-section measuring in diameter :	
<b>7214 99 71</b>	– – – – – 80 mm or more . . . . .	–
<b>7214 99 79</b>	– – – – – Less than 80 mm . . . . .	–
<b>7214 99 95</b>	– – – – Other . . . . .	–

CN code	Description	Supplementary unit
<b>7215</b>	<b>Other bars and rods of iron or non-alloy steel :</b>	
<b>7215 10 00</b>	– <b>Of free-cutting steel, not further worked than cold-formed or cold-finished</b> .....	–
<b>7215 50</b>	– <b>Other, not further worked than cold-formed or cold-finished :</b>	
	– – Containing by weight less than 0,25 % of carbon :	
<b>7215 50 11</b>	– – – Of rectangular (other than square) cross-section .....	–
<b>7215 50 19</b>	– – – Other .....	–
<b>7215 50 80</b>	– – Containing by weight 0,25 % or more of carbon .....	–
<b>7215 90 00</b>	– <b>Other</b> .....	–
<b>7216</b>	<b>Angles, shapes and sections of iron or non-alloy steel :</b>	
<b>7216 10 00</b>	– <b>U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm</b> .....	–
	– <b>L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm :</b>	
<b>7216 21 00</b>	– – <b>L sections</b> .....	–
<b>7216 22 00</b>	– – <b>T sections</b> .....	–
	– <b>U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more :</b>	
<b>7216 31</b>	– – <b>U sections :</b>	
<b>7216 31 10</b>	– – – Of a height of 80 mm or more but not exceeding 220 mm .....	–
<b>7216 31 90</b>	– – – Of a height exceeding 220 mm .....	–
<b>7216 32</b>	– – <b>I sections :</b>	
	– – – Of a height of 80 mm or more but not exceeding 220 mm :	
<b>7216 32 11</b>	– – – – With parallel flange faces .....	–
<b>7216 32 19</b>	– – – – Other .....	–
	– – – Of a height exceeding 220 mm :	
<b>7216 32 91</b>	– – – – With parallel flange faces .....	–
<b>7216 32 99</b>	– – – – Other .....	–
<b>7216 33</b>	– – <b>H sections :</b>	
<b>7216 33 10</b>	– – – Of a height of 80 mm or more but not exceeding 180 mm .....	–
<b>7216 33 90</b>	– – – Of a height exceeding 180 mm .....	–
<b>7216 40</b>	– <b>L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more :</b>	
<b>7216 40 10</b>	– – L sections .....	–
<b>7216 40 90</b>	– – T sections .....	–
<b>7216 50</b>	– <b>Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded :</b>	
<b>7216 50 10</b>	– – With a cross-section which is capable of being enclosed in a square the side of which is 80 mm	–
	– – Other :	
<b>7216 50 91</b>	– – – Bulb flats .....	–
<b>7216 50 99</b>	– – – Other .....	–
	– <b>Angles, shapes and sections, not further worked than cold-formed or cold-finished :</b>	
<b>7216 61</b>	– – <b>Obtained from flat-rolled products :</b>	
<b>7216 61 10</b>	– – – C, L, U, Z, omega or open-ended sections .....	–
<b>7216 61 90</b>	– – – Other .....	–
<b>7216 69 00</b>	– – <b>Other</b> .....	–
	– <b>Other :</b>	
<b>7216 91</b>	– – <b>Cold-formed or cold-finished from flat-rolled products :</b>	
<b>7216 91 10</b>	– – – Profiled (ribbed) sheets .....	–
<b>7216 91 80</b>	– – – Other .....	–
<b>7216 99 00</b>	– – <b>Other</b> .....	–

CN code	Description	Supplementary unit
<b>7217</b>	<b>Wire of iron or non-alloy steel :</b>	
<b>7217 10</b>	<b>– Not plated or coated, whether or not polished :</b>	
	– – Containing by weight less than 0,25 % of carbon :	
<b>7217 10 10</b>	– – – With a maximum cross-sectional dimension of less than 0,8 mm .....	–
	– – – With a maximum cross-sectional dimension of 0,8 mm or more :	
<b>7217 10 31</b>	– – – – Containing indentations, ribs, grooves or other deformations produced during the rolling process .....	–
<b>7217 10 39</b>	– – – – Other .....	–
<b>7217 10 50</b>	– – Containing by weight 0,25 % or more but less than 0,6 % of carbon .....	–
<b>7217 10 90</b>	– – Containing by weight 0,6 % or more of carbon .....	–
<b>7217 20</b>	<b>– Plated or coated with zinc :</b>	
	– – Containing by weight less than 0,25 % of carbon :	
<b>7217 20 10</b>	– – – With a maximum cross-sectional dimension of less than 0,8 mm .....	–
<b>7217 20 30</b>	– – – With a maximum cross-sectional dimension of 0,8 mm or more .....	–
<b>7217 20 50</b>	– – Containing by weight 0,25 % or more but less than 0,6 % of carbon .....	–
<b>7217 20 90</b>	– – Containing by weight 0,6 % or more of carbon .....	–
<b>7217 30</b>	<b>– Plated or coated with other base metals :</b>	
	– – Containing by weight less than 0,25 % of carbon :	
<b>7217 30 41</b>	– – – Copper-coated .....	–
<b>7217 30 49</b>	– – – Other .....	–
<b>7217 30 50</b>	– – Containing by weight 0,25 % or more but less than 0,6 % of carbon .....	–
<b>7217 30 90</b>	– – Containing by weight 0,6 % or more of carbon .....	–
<b>7217 90</b>	<b>– Other :</b>	
<b>7217 90 20</b>	– – Containing by weight less than 0,25 % of carbon .....	–
<b>7217 90 50</b>	– – Containing by weight 0,25 % or more but less than 0,6 % of carbon .....	–
<b>7217 90 90</b>	– – Containing by weight 0,6 % or more of carbon .....	–
<b>III. STAINLESS STEEL</b>		
<b>7218</b>	<b>Stainless steel in ingots or other primary forms; semi-finished products of stainless steel :</b>	
<b>7218 10 00</b>	<b>– Ingots and other primary forms .....</b>	–
	<b>– Other :</b>	
<b>7218 91</b>	<b>– – Of rectangular (other than square) cross-section :</b>	
<b>7218 91 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7218 91 80</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7218 99</b>	<b>– – Other :</b>	
	– – – Of square cross-section :	
<b>7218 99 11</b>	– – – – Rolled or obtained by continuous casting .....	–
<b>7218 99 19</b>	– – – – Forged .....	–
	– – – – Other :	
<b>7218 99 20</b>	– – – – Rolled or obtained by continuous casting .....	–
<b>7218 99 80</b>	– – – – Forged .....	–
<b>7219</b>	<b>Flat-rolled products of stainless steel, of a width of 600 mm or more :</b>	
	<b>– Not further worked than hot-rolled, in coils :</b>	
<b>7219 11 00</b>	– – <b>Of a thickness exceeding 10 mm .....</b>	–
<b>7219 12</b>	<b>– – Of a thickness of 4,75 mm or more but not exceeding 10 mm :</b>	
<b>7219 12 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 12 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 13</b>	<b>– – Of a thickness of 3 mm or more but less than 4,75 mm :</b>	
<b>7219 13 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 13 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–

CN code	Description	Supplementary unit
<b>7219 14</b>	– – <b>Of a thickness of less than 3 mm :</b>	
<b>7219 14 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 14 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
	– <b>Not further worked than hot-rolled, not in coils :</b>	
<b>7219 21</b>	– – <b>Of a thickness exceeding 10 mm :</b>	
<b>7219 21 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 21 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 22</b>	– – <b>Of a thickness of 4,75 mm or more but not exceeding 10 mm :</b>	
<b>7219 22 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 22 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 23 00</b>	– – <b>Of a thickness of 3 mm or more but less than 4,75 mm .....</b>	–
<b>7219 24 00</b>	– – <b>Of a thickness of less than 3 mm .....</b>	–
	– <b>Not further worked than cold-rolled (cold-reduced) :</b>	
<b>7219 31 00</b>	– – <b>Of a thickness of 4,75 mm or more .....</b>	–
<b>7219 32</b>	– – <b>Of a thickness of 3 mm or more but less than 4,75 mm :</b>	
<b>7219 32 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 32 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 33</b>	– – <b>Of a thickness exceeding 1 mm but less than 3 mm :</b>	
<b>7219 33 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 33 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 34</b>	– – <b>Of a thickness of 0,5 mm or more but not exceeding 1 mm :</b>	
<b>7219 34 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 34 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 35</b>	– – <b>Of a thickness of less than 0,5 mm :</b>	
<b>7219 35 10</b>	– – – Containing by weight 2,5 % or more of nickel .....	–
<b>7219 35 90</b>	– – – Containing by weight less than 2,5 % of nickel .....	–
<b>7219 90</b>	– <b>Other :</b>	
<b>7219 90 20</b>	– – Perforated .....	–
<b>7219 90 80</b>	– – Other .....	–
<b>7220</b>	<b>Flat-rolled products of stainless steel, of a width of less than 600 mm :</b>	
	– <b>Not further worked than hot-rolled :</b>	
<b>7220 11 00</b>	– – <b>Of a thickness of 4,75 mm or more .....</b>	–
<b>7220 12 00</b>	– – <b>Of a thickness of less than 4,75 mm .....</b>	–
<b>7220 20</b>	– <b>Not further worked than cold-rolled (cold-reduced) :</b>	
	– – Of a thickness of 3 mm or more, containing by weight :	
<b>7220 20 21</b>	– – – 2,5 % or more of nickel .....	–
<b>7220 20 29</b>	– – – Less than 2,5 % of nickel .....	–
	– – Of a thickness exceeding 0,35 mm but of less than 3 mm, containing by weight :	
<b>7220 20 41</b>	– – – 2,5 % or more of nickel .....	–
<b>7220 20 49</b>	– – – Less than 2,5 % of nickel .....	–
	– – Of a thickness not exceeding 0,35 mm, containing by weight :	
<b>7220 20 81</b>	– – – 2,5 % or more of nickel .....	–
<b>7220 20 89</b>	– – – Less than 2,5 % of nickel .....	–
<b>7220 90</b>	– <b>Other :</b>	
<b>7220 90 20</b>	– – Perforated .....	–
<b>7220 90 80</b>	– – Other .....	–
<b>7221 00</b>	<b>Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel :</b>	
<b>7221 00 10</b>	– Containing by weight 2,5 % or more of nickel .....	–
<b>7221 00 90</b>	– Containing by weight less than 2,5 % of nickel .....	–

CN code	Description	Supplementary unit
<b>7222</b>	<b>Other bars and rods of stainless steel; angles, shapes and sections of stainless steel :</b>	
	– <b>Bars and rods, not further worked than hot-rolled, hot-drawn or extruded :</b>	
<b>7222 11</b>	– – <b>Of circular cross-section :</b>	
	– – – Of a diameter of 80 mm or more, containing by weight :	
<b>7222 11 11</b>	– – – – 2,5 % or more of nickel . . . . .	–
<b>7222 11 19</b>	– – – – Less than 2,5 % of nickel . . . . .	–
	– – – Of a diameter of less than 80 mm, containing by weight :	
<b>7222 11 81</b>	– – – – 2,5 % or more of nickel . . . . .	–
<b>7222 11 89</b>	– – – – Less than 2,5 % of nickel . . . . .	–
<b>7222 19</b>	– – <b>Other :</b>	
<b>7222 19 10</b>	– – – Containing by weight 2,5 % or more of nickel . . . . .	–
<b>7222 19 90</b>	– – – Containing by weight less than 2,5 % of nickel . . . . .	–
<b>7222 20</b>	– <b>Bars and rods, not further worked than cold-formed or cold-finished :</b>	
	– – Of circular cross-section :	
	– – – Of a diameter of 80 mm or more, containing by weight :	
<b>7222 20 11</b>	– – – – 2,5 % or more of nickel . . . . .	–
<b>7222 20 19</b>	– – – – Less than 2,5 % of nickel . . . . .	–
	– – – Of a diameter of 25 mm or more, but less than 80 mm, containing by weight :	
<b>7222 20 21</b>	– – – – 2,5 % or more of nickel . . . . .	–
<b>7222 20 29</b>	– – – – Less than 2,5 % of nickel . . . . .	–
	– – – Of a diameter of less than 25 mm, containing by weight :	
<b>7222 20 31</b>	– – – – 2,5 % or more of nickel . . . . .	–
<b>7222 20 39</b>	– – – – Less than 2,5 % of nickel . . . . .	–
	– – Other, containing by weight :	
<b>7222 20 81</b>	– – – 2,5 % or more of nickel . . . . .	–
<b>7222 20 89</b>	– – – Less than 2,5 % of nickel . . . . .	–
<b>7222 30</b>	– <b>Other bars and rods :</b>	
	– – Forged, containing by weight :	
<b>7222 30 51</b>	– – – 2,5 % or more of nickel . . . . .	–
<b>7222 30 91</b>	– – – Less than 2,5 % of nickel . . . . .	–
<b>7222 30 97</b>	– – Other . . . . .	–
<b>7222 40</b>	– <b>Angles, shapes and sections :</b>	
<b>7222 40 10</b>	– – Not further worked than hot-rolled, hot-drawn or extruded . . . . .	–
<b>7222 40 50</b>	– – Not further worked than cold-formed or cold-finished . . . . .	–
<b>7222 40 90</b>	– – Other . . . . .	–
<b>7223 00</b>	<b>Wire of stainless steel :</b>	
	– Containing by weight 2,5 % or more of nickel :	
<b>7223 00 11</b>	– – Containing by weight 28 % or more but not more than 31 % of nickel and 20 % or more but not more than 22 % of chromium . . . . .	–
<b>7223 00 19</b>	– – Other . . . . .	–
	– Containing by weight less than 2,5 % of nickel :	
<b>7223 00 91</b>	– – Containing by weight 13 % or more but not more than 25 % of chromium and 3,5 % or more but not more than 6 % of aluminium . . . . .	–
<b>7223 00 99</b>	– – Other . . . . .	–
	<b>IV. OTHER ALLOY STEEL; HOLLOW DRILL BARS AND RODS, OF ALLOY OR NON-ALLOY STEEL</b>	
<b>7224</b>	<b>Other alloy steel in ingots or other primary forms; semi-finished products of other alloy steel :</b>	
<b>7224 10</b>	– <b>Ingots and other primary forms :</b>	
<b>7224 10 10</b>	– – Of tool steel . . . . .	–
<b>7224 10 90</b>	– – Other . . . . .	–

CN code	Description	Supplementary unit
<b>7224 90</b>	– <b>Other :</b>	
<b>7224 90 02</b>	– – Of tool steel . . . . .	–
	– – Other :	
	– – – Of rectangular (including square) cross-section :	
	– – – – Hot-rolled or obtained by continuous casting :	
	– – – – – The width measuring less than twice the thickness :	
<b>7224 90 03</b>	– – – – – Of high-speed steel . . . . .	–
<b>7224 90 05</b>	– – – – – Containing by weight not more than 0,7 % of carbon, 0,5 % or more but not more than 1,2 % of manganese and 0,6 % or more but not more than 2,3 % of silicon; containing by weight 0,0008 % or more of boron with any other element less than the minimum content referred to in note 1(f) to this chapter . . . . .	–
<b>7224 90 07</b>	– – – – – Other . . . . .	–
<b>7224 90 14</b>	– – – – – Other . . . . .	–
<b>7224 90 18</b>	– – – – Forged . . . . .	–
	– – – Other :	
	– – – – Hot-rolled or obtained by continuous casting :	
<b>7224 90 31</b>	– – – – – Containing by weight not less than 0,9 % but not more than 1,15 % of carbon, not less than 0,5 % but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum . . . . .	–
<b>7224 90 38</b>	– – – – – Other . . . . .	–
<b>7224 90 90</b>	– – – – Forged . . . . .	–
<b>7225</b>	<b>Flat-rolled products of other alloy steel, of a width of 600 mm or more :</b>	
	– <b>Of silicon-electrical steel :</b>	
<b>7225 11 00</b>	– – <b>Grain-oriented</b> . . . . .	–
<b>7225 19</b>	– – <b>Other :</b>	
<b>7225 19 10</b>	– – – Hot-rolled . . . . .	–
<b>7225 19 90</b>	– – – Cold-rolled . . . . .	–
<b>7225 30</b>	– <b>Other, not further worked than hot-rolled, in coils :</b>	
<b>7225 30 10</b>	– – Of tool steel . . . . .	–
<b>7225 30 30</b>	– – Of high-speed steel . . . . .	–
<b>7225 30 90</b>	– – Other . . . . .	–
<b>7225 40</b>	– <b>Other, not further worked than hot-rolled, not in coils :</b>	
<b>7225 40 12</b>	– – Of tool steel . . . . .	–
<b>7225 40 15</b>	– – Of high-speed steel . . . . .	–
	– – Other :	
<b>7225 40 40</b>	– – – Of a thickness exceeding 10 mm . . . . .	–
<b>7225 40 60</b>	– – – Of a thickness of 4,75 mm or more but not exceeding 10 mm . . . . .	–
<b>7225 40 90</b>	– – – Of a thickness of less than 4,75 mm . . . . .	–
<b>7225 50</b>	– <b>Other, not further worked than cold-rolled (cold-reduced) :</b>	
<b>7225 50 20</b>	– – Of high-speed steel . . . . .	–
<b>7225 50 80</b>	– – Other . . . . .	–
	– <b>Other :</b>	
<b>7225 91 00</b>	– – <b>Electrolytically plated or coated with zinc</b> . . . . .	–
<b>7225 92 00</b>	– – <b>Otherwise plated or coated with zinc</b> . . . . .	–
<b>7225 99 00</b>	– – <b>Other</b> . . . . .	–
<b>7226</b>	<b>Flat-rolled products of other alloy steel, of a width of less than 600 mm :</b>	
	– <b>Of silicon-electrical steel :</b>	
<b>7226 11 00</b>	– – <b>Grain-oriented</b> . . . . .	–
<b>7226 19</b>	– – <b>Other :</b>	
<b>7226 19 10</b>	– – – Not further worked than hot-rolled . . . . .	–
<b>7226 19 80</b>	– – – Other . . . . .	–
<b>7226 20 00</b>	– <b>Of high-speed steel</b> . . . . .	–

CN code	Description	Supplementary unit
	– <b>Other :</b>	
<b>7226 91</b>	– – <b>Not further worked than hot-rolled :</b>	
<b>7226 91 20</b>	– – – Of tool steel . . . . .	–
	– – – Other :	
<b>7226 91 91</b>	– – – – Of a thickness of 4,75 mm or more . . . . .	–
<b>7226 91 99</b>	– – – – Of a thickness of less than 4,75 mm . . . . .	–
<b>7226 92 00</b>	– – <b>Not further worked than cold-rolled (cold-reduced) . . . . .</b>	–
<b>7226 99</b>	– – <b>Other :</b>	
<b>7226 99 10</b>	– – – Electrolytically plated or coated with zinc . . . . .	–
<b>7226 99 30</b>	– – – Otherwise plated or coated with zinc . . . . .	–
<b>7226 99 70</b>	– – – Other . . . . .	–
<b>7227</b>	<b>Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel :</b>	
<b>7227 10 00</b>	– <b>Of high-speed steel . . . . .</b>	–
<b>7227 20 00</b>	– <b>Of silico-manganese steel . . . . .</b>	–
<b>7227 90</b>	– <b>Other :</b>	
<b>7227 90 10</b>	– – Containing by weight 0,0008 % or more of boron with any other element less than the minimum content referred to in note 1(f) to this chapter . . . . .	–
<b>7227 90 50</b>	– – Containing by weight 0,9 % or more but not more than 1,15 % of carbon, 0,5 % or more but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum . . . . .	–
<b>7227 90 95</b>	– – Other . . . . .	–
<b>7228</b>	<b>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 :</b>	
<b>7228 10</b>	– <b>Bars and rods, of high-speed steel :</b>	
<b>7228 10 20</b>	– – Not further worked than hot-rolled, hot-drawn or extruded; hot-rolled, hot-drawn or extruded, not further worked than clad . . . . .	–
<b>7228 10 50</b>	– – Forged . . . . .	–
<b>7228 10 90</b>	– – Other . . . . .	–
<b>7228 20</b>	– <b>Bars and rods, of silico-manganese steel :</b>	
<b>7228 20 10</b>	– – Of rectangular (other than square) cross-section, hot-rolled on four faces . . . . .	–
	– – Other :	
<b>7228 20 91</b>	– – – Not further worked than hot-rolled, hot-drawn or extruded; hot-rolled, hot-drawn or extruded, not further worked than clad . . . . .	–
<b>7228 20 99</b>	– – – Other . . . . .	–
<b>7228 30</b>	– <b>Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded :</b>	
<b>7228 30 20</b>	– – Of tool steel . . . . .	–
	– – Containing by weight 0,9 % or more but not more than 1,15 % of carbon, 0,5 % or more but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum :	
<b>7228 30 41</b>	– – – Of circular cross-section of a diameter of 80 mm or more . . . . .	–
<b>7228 30 49</b>	– – – Other . . . . .	–
	– – Other :	
	– – – Of circular cross-section, of a diameter of :	
<b>7228 30 61</b>	– – – – 80 mm or more . . . . .	–
<b>7228 30 69</b>	– – – – Less than 80 mm . . . . .	–
<b>7228 30 70</b>	– – – Of rectangular (other than square) cross-section, hot-rolled on four faces . . . . .	–
<b>7228 30 89</b>	– – – Other . . . . .	–
<b>7228 40</b>	– <b>Other bars and rods, not further worked than forged :</b>	
<b>7228 40 10</b>	– – Of tool steel . . . . .	–
<b>7228 40 90</b>	– – Other . . . . .	–
<b>7228 50</b>	– <b>Other bars and rods, not further worked than cold-formed or cold-finished :</b>	
<b>7228 50 20</b>	– – Of tool steel . . . . .	–
<b>7228 50 40</b>	– – Containing by weight 0,9 % or more but not more than 1,15 % of carbon, 0,5 % or more but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum . . . . .	–



CN code	Description	Supplementary unit
	– – Other :	
	– – – Of circular cross-section, of a diameter of :	
<b>7228 50 61</b>	– – – – 80 mm or more .....	–
<b>7228 50 69</b>	– – – – Less than 80 mm .....	–
<b>7228 50 80</b>	– – – Other .....	–
<b>7228 60</b>	– <b>Other bars and rods :</b>	
<b>7228 60 20</b>	– – Of tool steel .....	–
<b>7228 60 80</b>	– – Other .....	–
<b>7228 70</b>	– <b>Angles, shapes and sections :</b>	
<b>7228 70 10</b>	– – Not further worked than hot-rolled, hot-drawn or extruded .....	–
<b>7228 70 90</b>	– – Other .....	–
<b>7228 80 00</b>	– <b>Hollow drill bars and rods</b> .....	–
<b>7229</b>	<b>Wire of other alloy steel :</b>	
<b>7229 20 00</b>	– <b>Of silico-manganese steel</b> .....	–
<b>7229 90</b>	– <b>Other :</b>	
<b>7229 90 20</b>	– – Of high-speed steel .....	–
<b>7229 90 50</b>	– – Containing by weight 0,9 % or more but not more than 1,15 % of carbon, 0,5 % or more but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum ....	–
<b>7229 90 90</b>	– – Other .....	–

## CHAPTER 73

## ARTICLES OF IRON OR STEEL

## Notes

1. In this chapter, the expression 'cast iron' applies to products obtained by casting in which iron predominates by weight over each of the other elements and which do not comply with the chemical composition of steel as defined in note 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.

CN code	Description	Supplementary unit
<b>7301</b>	<b>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 :</b>	
<b>7301 10 00</b>	– Sheet piling .....	–
<b>7301 20 00</b>	– Angles, shapes and sections .....	–
<b>7302</b>	<b>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 specialised for jointing or fixing rails :</b>	
<b>7302 10</b>	– Rails :	
<b>7302 10 10</b>	– – Current-conducting, with parts of non-ferrous metal .....	–
	– – Other :	
	– – – New :	
	– – – – Vignole rails :	
<b>7302 10 21</b>	– – – – Of a weight per metre of 46 kg or more .....	–
<b>7302 10 23</b>	– – – – Of a weight per metre of 27 kg or more but less than 46 kg .....	–
<b>7302 10 29</b>	– – – – Of a weight per metre of less than 27 kg .....	–
<b>7302 10 40</b>	– – – – Grooved rails .....	–
<b>7302 10 50</b>	– – – – Other .....	–
<b>7302 10 90</b>	– – – Used .....	–
<b>7302 30 00</b>	– Switch blades, crossing frogs, point rods and other crossing pieces .....	–
<b>7302 40 00</b>	– Fish-plates and sole plates .....	–
<b>7302 90 00</b>	– Other .....	–
<b>7303 00</b>	<b>Tubes, pipes and hollow profiles, of cast iron :</b>	
<b>7303 00 10</b>	– Tubes and pipes of a kind used in pressure systems .....	–
<b>7303 00 90</b>	– Other .....	–
<b>7304</b>	<b>Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel :</b>	
	– Line pipe of a kind used for oil or gas pipelines :	
<b>7304 11 00</b>	– – Of stainless steel .....	–
<b>7304 19</b>	– – Other :	
<b>7304 19 10</b>	– – – Of an external diameter not exceeding 168,3 mm .....	–
<b>7304 19 30</b>	– – – Of an external diameter exceeding 168,3 mm but not exceeding 406,4 mm .....	–
<b>7304 19 90</b>	– – – Of an external diameter exceeding 406,4 mm .....	–
	– Casing, tubing and drill pipe, of a kind used in drilling for oil or gas :	
<b>7304 22 00</b>	– – Drill pipe of stainless steel .....	–
<b>7304 23 00</b>	– – Other drill pipe .....	–
<b>7304 24 00</b>	– – Other, of stainless steel .....	–
<b>7304 29</b>	– – Other :	
<b>7304 29 10</b>	– – – Of an external diameter not exceeding 168,3 mm .....	–
<b>7304 29 30</b>	– – – Of an external diameter exceeding 168,3 mm but not exceeding 406,4 mm .....	–
<b>7304 29 90</b>	– – – Of an external diameter exceeding 406,4 mm .....	–

CN code	Description	Supplementary unit
	– <b>Other, of circular cross-section, of iron or non-alloy steel :</b>	
7304 31	– – <b>Cold-drawn or cold-rolled (cold-reduced) :</b>	
7304 31 20	– – – Precision tubes . . . . .	–
7304 31 80	– – – Other . . . . .	–
7304 39	– – <b>Other :</b>	
7304 39 10	– – – Unworked, straight and of uniform wall thickness, for use solely in the manufacture of tubes and pipes with other cross-sections and wall thicknesses . . . . .	–
	– – – Other :	
	– – – – Threaded or threadable tubes (gas pipe) :	
7304 39 52	– – – – Plated or coated with zinc . . . . .	–
7304 39 58	– – – – Other . . . . .	–
	– – – – Other, of an external diameter :	
7304 39 92	– – – – Not exceeding 168,3 mm . . . . .	–
7304 39 93	– – – – Exceeding 168,3 mm but not exceeding 406,4 mm . . . . .	–
7304 39 98	– – – – Exceeding 406,4 mm . . . . .	–
	– <b>Other, of circular cross-section, of stainless steel :</b>	
7304 41 00	– – <b>Cold-drawn or cold-rolled (cold-reduced) . . . . .</b>	–
7304 49	– – <b>Other :</b>	
7304 49 10	– – – Unworked, straight and of uniform wall thickness, for use solely in the manufacture of tubes and pipes with other cross-sections and wall thicknesses . . . . .	–
	– – – Other :	
7304 49 93	– – – – Of an external diameter not exceeding 168,3 mm . . . . .	–
7304 49 95	– – – – Of an external diameter exceeding 168,3 mm but not exceeding 406,4 mm . . . . .	–
7304 49 99	– – – – Of an external diameter exceeding 406,4 mm . . . . .	–
	– <b>Other, of circular cross-section, of other alloy steel :</b>	
7304 51	– – <b>Cold-drawn or cold-rolled (cold-reduced) :</b>	
	– – – Straight and of uniform wall thickness, of alloy steel containing by weight not less than 0,9 % but not more than 1,15 % of carbon, not less than 0,5 % but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum, of a length :	
7304 51 12	– – – – Not exceeding 0,5 m . . . . .	–
7304 51 18	– – – – Exceeding 0,5 m . . . . .	–
	– – – Other :	
7304 51 81	– – – – Precision tubes . . . . .	–
7304 51 89	– – – – Other . . . . .	–
7304 59	– – <b>Other :</b>	
7304 59 10	– – – Unworked, straight and of uniform wall thickness, for use solely in the manufacture of tubes and pipes with other cross-sections and wall-thicknesses . . . . .	–
	– – – Other, straight and of uniform wall thickness, of alloy steel containing by weight not less than 0,9 % but not more than 1,15 % of carbon, not less than 0,5 % but not more than 2 % of chromium and, if present, not more than 0,5 % of molybdenum, of a length :	
7304 59 32	– – – – Not exceeding 0,5 m . . . . .	–
7304 59 38	– – – – Exceeding 0,5 m . . . . .	–
	– – – Other :	
7304 59 92	– – – – Of an external diameter not exceeding 168,3 mm . . . . .	–
7304 59 93	– – – – Of an external diameter exceeding 168,3 mm but not exceeding 406,4 mm . . . . .	–
7304 59 99	– – – – Of an external diameter exceeding 406,4 mm . . . . .	–
7304 90 00	– <b>Other . . . . .</b>	–
7305	<b>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 :</b>	
	– <b>Line pipe of a kind used for oil or gas pipelines :</b>	
7305 11 00	– – <b>Longitudinally submerged arc welded . . . . .</b>	–
7305 12 00	– – <b>Other, longitudinally welded . . . . .</b>	–
7305 19 00	– – <b>Other . . . . .</b>	–
7305 20 00	– <b>Casing of a kind used in drilling for oil or gas . . . . .</b>	–

CN code	Description	Supplementary unit
	– <b>Other, welded :</b>	
7305 31 00	– – <b>Longitudinally welded</b> .....	–
7305 39 00	– – <b>Other</b> .....	–
7305 90 00	– <b>Other</b> .....	–
7306	<b>Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel :</b>	
	– <b>Line pipe of a kind used for oil or gas pipelines :</b>	
7306 11	– – <b>Welded, of stainless steel :</b>	
7306 11 10	– – – Longitudinally welded .....	–
7306 11 90	– – – Spirally welded .....	–
7306 19	– – <b>Other :</b>	
7306 19 10	– – – Longitudinally welded .....	–
7306 19 90	– – – Spirally welded .....	–
	– <b>Casing and tubing of a kind used in drilling for oil or gas :</b>	
7306 21 00	– – <b>Welded, of stainless steel</b> .....	–
7306 29 00	– – <b>Other</b> .....	–
7306 30	– <b>Other, welded, of circular cross-section, of iron or non-alloy steel :</b>	
	– – Precision tubes, with a wall thickness :	
7306 30 11	– – – Not exceeding 2 mm .....	–
7306 30 19	– – – Exceeding 2 mm .....	–
	– – Other :	
	– – – Threaded or threadable tubes (gas pipe) :	
7306 30 41	– – – – Plated or coated with zinc .....	–
7306 30 49	– – – – Other .....	–
	– – – Other, of an external diameter :	
	– – – – Not exceeding 168,3 mm :	
7306 30 72	– – – – – Plated or coated with zinc .....	–
7306 30 77	– – – – – Other .....	–
7306 30 80	– – – – Exceeding 168,3 mm but not exceeding 406,4 mm .....	–
7306 40	– <b>Other, welded, of circular cross-section, of stainless steel :</b>	
7306 40 20	– – Cold-drawn or cold-rolled (cold-reduced) .....	–
7306 40 80	– – Other .....	–
7306 50	– <b>Other, welded, of circular cross-section, of other alloy steel :</b>	
7306 50 20	– – Precision tubes .....	–
7306 50 80	– – Other .....	–
	– <b>Other, welded, of non-circular cross-section :</b>	
7306 61	– – <b>Of square or rectangular cross-section :</b>	
7306 61 10	– – – Of stainless steel .....	–
	– – – Other :	
7306 61 92	– – – – With a wall thickness not exceeding 2 mm .....	–
7306 61 99	– – – – With a wall thickness exceeding 2 mm .....	–
7306 69	– – <b>Of other non-circular cross-section :</b>	
7306 69 10	– – – Of stainless steel .....	–
7306 69 90	– – – Other .....	–
7306 90 00	– <b>Other</b> .....	–
7307	<b>Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel :</b>	
	– <b>Cast fittings :</b>	
7307 11	– – <b>Of non-malleable cast iron :</b>	
7307 11 10	– – – Of a kind used in pressure systems .....	–
7307 11 90	– – – Other .....	–
7307 19	– – <b>Other :</b>	
7307 19 10	– – – Of malleable cast iron .....	–
7307 19 90	– – – Other .....	–

CN code	Description	Supplementary unit
	– <b>Other, of stainless steel :</b>	
7307 21 00	– – <b>Flanges</b> .....	–
7307 22	– – <b>Threaded elbows, bends and sleeves :</b>	
7307 22 10	– – – Sleeves .....	–
7307 22 90	– – – Elbows and bends .....	–
7307 23	– – <b>Butt welding fittings :</b>	
7307 23 10	– – – Elbows and bends .....	–
7307 23 90	– – – Other .....	–
7307 29	– – <b>Other :</b>	
7307 29 10	– – – Threaded .....	–
7307 29 30	– – – For welding .....	–
7307 29 90	– – – Other .....	–
	– <b>Other :</b>	
7307 91 00	– – <b>Flanges</b> .....	–
7307 92	– – <b>Threaded elbows, bends and sleeves :</b>	
7307 92 10	– – – Sleeves .....	–
7307 92 90	– – – Elbows and bends .....	–
7307 93	– – <b>Butt welding fittings :</b>	
	– – – With greatest external diameter not exceeding 609,6 mm :	
7307 93 11	– – – – Elbows and bends .....	–
7307 93 19	– – – – Other .....	–
	– – – With greatest external diameter exceeding 609,6 mm :	
7307 93 91	– – – – Elbows and bends .....	–
7307 93 99	– – – – Other .....	–
7307 99	– – <b>Other :</b>	
7307 99 10	– – – Threaded .....	–
7307 99 30	– – – For welding .....	–
7307 99 90	– – – Other .....	–
7308	<b>Structures (excluding prefabricated buildings of heading 9406) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frameworks, 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 :</b>	
7308 10 00	– <b>Bridges and bridge-sections</b> .....	–
7308 20 00	– <b>Towers and lattice masts</b> .....	–
7308 30 00	– <b>Doors, windows and their frames and thresholds for doors</b> .....	p/st <sup>(1)</sup>
7308 40	– <b>Equipment for scaffolding, shuttering, propping or pit-propping :</b>	
7308 40 10	– – Mine supports .....	–
7308 40 90	– – Other .....	–
7308 90	– <b>Other :</b>	
7308 90 10	– – Weirs, sluices, lock-gates, landing stages, fixed docks and other maritime and waterway structures .....	–
	– – <b>Other :</b>	
	– – – Solely or principally of sheet :	
7308 90 51	– – – – Panels comprising two walls of profiled (ribbed) sheet with an insulating core .....	–
7308 90 59	– – – – Other .....	–
7308 90 99	– – – Other .....	–

CN code	Description	Supplementary unit
<b>7309 00</b>	<b>Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment :</b>	
<b>7309 00 10</b>	– For gases (other than compressed or liquefied gas) . . . . .	–
	– For liquids :	
<b>7309 00 30</b>	– – Lined or heat-insulated . . . . .	–
	– – Other, of a capacity :	
<b>7309 00 51</b>	– – – Exceeding 100000 l . . . . .	–
<b>7309 00 59</b>	– – – Not exceeding 100000 l . . . . .	–
<b>7309 00 90</b>	– For solids . . . . .	–
<b>7310</b>	<b>Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed or liquefied gas), of iron or steel, of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment :</b>	
<b>7310 10 00</b>	– Of a capacity of 50 l or more . . . . .	–
	– Of a capacity of less than 50 l :	
<b>7310 21</b>	– – Cans which are to be closed by soldering or crimping :	
<b>7310 21 11</b>	– – – Cans of a kind used for preserving food . . . . .	–
<b>7310 21 19</b>	– – – Cans of a kind used for preserving drink . . . . .	–
	– – – Other, with a wall thickness of :	
<b>7310 21 91</b>	– – – – Less than 0,5 mm . . . . .	–
<b>7310 21 99</b>	– – – – 0,5 mm or more . . . . .	–
<b>7310 29</b>	– – Other :	
<b>7310 29 10</b>	– – – With a wall thickness of less than 0,5 mm . . . . .	–
<b>7310 29 90</b>	– – – With a wall thickness of 0,5 mm or more . . . . .	–
<b>7311 00</b>	<b>Containers for compressed or liquefied gas, of iron or steel :</b>	
	– Seamless :	
	– – For a pressure of 165 bar or more, of a capacity of :	
<b>7311 00 11</b>	– – – Less than 20 l . . . . .	p/st
<b>7311 00 13</b>	– – – 20 l or more but not more than 50 l . . . . .	p/st
<b>7311 00 19</b>	– – – More than 50 l . . . . .	p/st
<b>7311 00 30</b>	– – Other . . . . .	p/st
	– Other, of a capacity of :	
<b>7311 00 91</b>	– – Less than 1000 l . . . . .	–
<b>7311 00 99</b>	– – 1000 l or more . . . . .	–
<b>7312</b>	<b>Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated :</b>	
<b>7312 10</b>	– <b>Stranded wire, ropes and cables :</b>	
<b>7312 10 20</b>	– – Of stainless steel . . . . .	–
	– – Other, with a maximum cross-sectional dimension :	
	– – – Not exceeding 3 mm :	
<b>7312 10 41</b>	– – – – Plated or coated with copper-zinc alloys (brass) . . . . .	–
<b>7312 10 49</b>	– – – – Other . . . . .	–
	– – – Exceeding 3 mm :	
	– – – – Stranded wire :	
<b>7312 10 61</b>	– – – – – Not coated . . . . .	–
	– – – – – Coated :	
<b>7312 10 65</b>	– – – – – Plated or coated with zinc . . . . .	–
<b>7312 10 69</b>	– – – – – Other . . . . .	–

CN code	Description	Supplementary unit
	<ul style="list-style-type: none"> <li>- - - - Ropes and cables (including locked coil ropes) :</li> <li>- - - - - Not coated or only plated or coated with zinc, with a maximum cross-sectional dimension :</li> </ul>	
7312 10 81	- - - - - Exceeding 3 mm but not exceeding 12 mm .....	-
7312 10 83	- - - - - Exceeding 12 mm but not exceeding 24 mm .....	-
7312 10 85	- - - - - Exceeding 24 mm but not exceeding 48 mm .....	-
7312 10 89	- - - - - Exceeding 48 mm .....	-
7312 10 98	- - - - - Other .....	-
7312 90 00	- Other .....	-
7313 00 00	Barbed wire of iron or steel; twisted hoop or single flat wire, barbed or not, and loosely twisted double wire, of a kind used for fencing, of iron or steel .....	-
7314	Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel :	
	- Woven cloth :	
7314 12 00	- - Endless bands for machinery, of stainless steel .....	-
7314 14 00	- - Other woven cloth, of stainless steel .....	-
7314 19 00	- - Other .....	-
7314 20	- 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 <sup>2</sup> or more :	
7314 20 10	- - Of ribbed wire .....	-
7314 20 90	- - Other .....	-
	- Other grill, netting and fencing, welded at the intersection :	
7314 31 00	- - Plated or coated with zinc .....	-
7314 39 00	- - Other .....	-
	- Other cloth, grill, netting and fencing :	
7314 41	- - Plated or coated with zinc :	
7314 41 10	- - - Hexagonal netting .....	-
7314 41 90	- - - Other .....	-
7314 42	- - Coated with plastics :	
7314 42 10	- - - Hexagonal netting .....	-
7314 42 90	- - - Other .....	-
7314 49 00	- - Other .....	-
7314 50 00	- Expanded metal .....	-
7315	Chain and parts thereof, of iron or steel :	
	- Articulated link chain and parts thereof :	
7315 11	- - Roller chain :	
7315 11 10	- - - Of a kind used for cycles and motorcycles .....	-
7315 11 90	- - - Other .....	-
7315 12 00	- - Other chain .....	-
7315 19 00	- - Parts .....	-
7315 20 00	- Skid chain .....	-
	- Other chain :	
7315 81 00	- - Stud-link .....	-
7315 82	- - Other, welded link :	
7315 82 10	- - - The constituent material of which has a maximum cross-sectional dimension of 16 mm or less .....	-
7315 82 90	- - - The constituent material of which has a maximum cross-sectional dimension of more than 16 mm .....	-
7315 89 00	- - Other .....	-
7315 90 00	- Other parts .....	-
7316 00 00	Anchors, grapnels and parts thereof, of iron or steel .....	-

CN code	Description	Supplementary unit
<b>7317 00</b>	<b>Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 8305) and similar articles, of iron or steel, whether or not with heads of other material, but excluding such articles with heads of copper :</b>	
<b>7317 00 10</b>	– Drawing pins .....	–
	– Other :	
	– – Cold-pressed from wire :	
<b>7317 00 20</b>	– – – Nails in strips or coils .....	–
<b>7317 00 40</b>	– – – Nails of steel containing by weight 0,5 % or more of carbon, hardened .....	–
	– – – Other :	
<b>7317 00 61</b>	– – – – Plated or coated with zinc .....	–
<b>7317 00 69</b>	– – – – Other .....	–
<b>7317 00 90</b>	– – Other .....	–
<b>7318</b>	<b>Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter pins, washers (including spring washers) and similar articles, of iron or steel :</b>	
	– <b>Threaded articles :</b>	
<b>7318 11 00</b>	– – Coach screws .....	–
<b>7318 12</b>	– – <b>Other wood screws :</b>	
<b>7318 12 10</b>	– – – Of stainless steel .....	–
<b>7318 12 90</b>	– – – Other .....	–
<b>7318 13 00</b>	– – <b>Screw hooks and screw rings .....</b>	–
<b>7318 14</b>	– – <b>Self-tapping screws :</b>	
<b>7318 14 10</b>	– – – Of stainless steel .....	–
	– – – Other :	
<b>7318 14 91</b>	– – – – Spaced-thread screws .....	–
<b>7318 14 99</b>	– – – – Other .....	–
<b>7318 15</b>	– – <b>Other screws and bolts, whether or not with their nuts or washers :</b>	
<b>7318 15 10</b>	– – – Screws, turned from bars, rods, profiles, or wire, of solid section, of a shank thickness not exceeding 6 mm .....	–
	– – – Other :	
<b>7318 15 20</b>	– – – – For fixing railway track construction material .....	–
	– – – – Other :	
	– – – – – Without heads :	
<b>7318 15 30</b>	– – – – – Of stainless steel .....	–
	– – – – – Other, with a tensile strength :	
<b>7318 15 41</b>	– – – – – Of less than 800 MPa .....	–
<b>7318 15 49</b>	– – – – – Of 800 MPa or more .....	–
	– – – – – With heads :	
	– – – – – Slotted and cross-recessed screws :	
<b>7318 15 51</b>	– – – – – Of stainless steel .....	–
<b>7318 15 59</b>	– – – – – Other .....	–
	– – – – – Hexagon socket head screws :	
<b>7318 15 61</b>	– – – – – Of stainless steel .....	–
<b>7318 15 69</b>	– – – – – Other .....	–
	– – – – – Hexagon bolts :	
<b>7318 15 70</b>	– – – – – Of stainless steel .....	–
	– – – – – Other, with a tensile strength :	
<b>7318 15 81</b>	– – – – – Of less than 800 MPa .....	–
<b>7318 15 89</b>	– – – – – Of 800 MPa or more .....	–
<b>7318 15 90</b>	– – – – – Other .....	–



CN code	Description	Supplementary unit
<b>7318 16</b>	– – <b>Nuts :</b>	
<b>7318 16 10</b>	– – – Turned from bars, rods, profiles, or wire, of solid section, of a hole diameter not exceeding 6 mm .....	–
	– – – Other :	
<b>7318 16 30</b>	– – – – Of stainless steel .....	–
	– – – – Other :	
<b>7318 16 50</b>	– – – – – Self-locking nuts .....	–
	– – – – – Other, with an inside diameter :	
<b>7318 16 91</b>	– – – – – – Not exceeding 12 mm .....	–
<b>7318 16 99</b>	– – – – – – Exceeding 12 mm .....	–
<b>7318 19 00</b>	– – <b>Other</b> .....	–
	– <b>Non-threaded articles :</b>	
<b>7318 21 00</b>	– – <b>Spring washers and other lock washers</b> .....	–
<b>7318 22 00</b>	– – <b>Other washers</b> .....	–
<b>7318 23 00</b>	– – <b>Rivets</b> .....	–
<b>7318 24 00</b>	– – <b>Cotters and cotter pins</b> .....	–
<b>7318 29 00</b>	– – <b>Other</b> .....	–
<b>7319</b>	<b>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 :</b>	
<b>7319 20 00</b>	– <b>Safety pins</b> .....	–
<b>7319 30 00</b>	– <b>Other pins</b> .....	–
<b>7319 90</b>	– <b>Other :</b>	
<b>7319 90 10</b>	– – Sewing, darning or embroidery needles .....	–
<b>7319 90 90</b>	– – Other .....	–
<b>7320</b>	<b>Springs and leaves for springs, of iron or steel :</b>	
<b>7320 10</b>	– <b>Leaf-springs and leaves therefor :</b>	
	– – Hot-worked :	
<b>7320 10 11</b>	– – – Laminated springs and leaves therefor .....	–
<b>7320 10 19</b>	– – – Other .....	–
<b>7320 10 90</b>	– – Other .....	–
<b>7320 20</b>	– <b>Helical springs :</b>	
<b>7320 20 20</b>	– – Hot-worked .....	–
	– – Other :	
<b>7320 20 81</b>	– – – Coil compression springs .....	–
<b>7320 20 85</b>	– – – Coil tension springs .....	–
<b>7320 20 89</b>	– – – Other .....	–
<b>7320 90</b>	– <b>Other :</b>	
<b>7320 90 10</b>	– – Flat spiral springs .....	–
<b>7320 90 30</b>	– – Discs springs .....	–
<b>7320 90 90</b>	– – Other .....	–
<b>7321</b>	<b>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 :</b>	
	– <b>Cooking appliances and plate warmers :</b>	
<b>7321 11</b>	– – <b>For gas fuel or for both gas and other fuels :</b>	
<b>7321 11 10</b>	– – – With oven, including separate ovens .....	p/st
<b>7321 11 90</b>	– – – Other .....	p/st
<b>7321 12 00</b>	– – <b>For liquid fuel</b> .....	p/st
<b>7321 19 00</b>	– – <b>Other, including appliances for solid fuel</b> .....	p/st

CN code	Description	Supplementary unit
	– <b>Other appliances :</b>	
7321 81	– – <b>For gas fuel or for both gas and other fuels :</b>	
7321 81 10	– – – With exhaust outlet .....	p/st
7321 81 90	– – – Other .....	p/st
7321 82	– – <b>For liquid fuel :</b>	
7321 82 10	– – – With exhaust outlet .....	p/st
7321 82 90	– – – Other .....	p/st
7321 89 00	– – <b>Other, including appliances for solid fuel .....</b>	p/st
7321 90 00	– <b>Parts .....</b>	–
7322	<b>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 :</b>	
	– <b>Radiators and parts thereof :</b>	
7322 11 00	– – <b>Of cast iron .....</b>	–
7322 19 00	– – <b>Other .....</b>	–
7322 90 00	– <b>Other .....</b>	–
7323	<b>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 :</b>	
7323 10 00	– <b>Iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like .....</b>	–
	– <b>Other :</b>	
7323 91 00	– – <b>Of cast iron, not enamelled .....</b>	–
7323 92 00	– – <b>Of cast iron, enamelled .....</b>	–
7323 93	– – <b>Of stainless steel :</b>	
7323 93 10	– – – Articles for table use .....	–
7323 93 90	– – – Other .....	–
7323 94	– – <b>Of iron (other than cast iron) or steel, enamelled :</b>	
7323 94 10	– – – Articles for table use .....	–
7323 94 90	– – – Other .....	–
7323 99	– – <b>Other :</b>	
7323 99 10	– – – Articles for table use .....	–
	– – – Other :	
7323 99 91	– – – – Varnished or painted .....	–
7323 99 99	– – – – Other .....	–
7324	<b>Sanitary ware and parts thereof, of iron or steel :</b>	
7324 10 00	– <b>Sinks and washbasins, of stainless steel .....</b>	–
	– <b>Baths :</b>	
7324 21 00	– – <b>Of cast iron, whether or not enamelled .....</b>	p/st
7324 29 00	– – <b>Other .....</b>	p/st
7324 90 00	– <b>Other, including parts .....</b>	–
7325	<b>Other cast articles of iron or steel :</b>	
7325 10	– <b>Of non-malleable cast iron :</b>	
7325 10 50	– – Surface and valve boxes .....	p/st
	– – Other :	
7325 10 92	– – – For sewage, water, etc., systems .....	–
7325 10 99	– – – Other .....	–
	– <b>Other :</b>	
7325 91 00	– – <b>Grinding balls and similar articles for mills .....</b>	–
7325 99	– – <b>Other :</b>	
7325 99 10	– – – Of malleable cast iron .....	–
7325 99 90	– – – Other .....	–

CN code	Description	Supplementary unit
<b>7326</b>	<b>Other articles of iron or steel :</b>	
	– <b>Forged or stamped, but not further worked :</b>	
<b>7326 11 00</b>	– – Grinding balls and similar articles for mills .....	–
<b>7326 19</b>	– – <b>Other :</b>	
<b>7326 19 10</b>	– – – Open–die forged .....	–
<b>7326 19 90</b>	– – – Other .....	–
<b>7326 20</b>	– <b>Articles of iron or steel wire :</b>	
<b>7326 20 30</b>	– – Small cages and aviaries .....	–
<b>7326 20 50</b>	– – Wire baskets .....	–
<b>7326 20 80</b>	– – Other .....	–
<b>7326 90</b>	– <b>Other :</b>	
<b>7326 90 10</b>	– – Snuffboxes, cigarette cases, cosmetic and powder boxes and cases, and similar pocket articles	–
<b>7326 90 30</b>	– – Ladders and steps .....	–
<b>7326 90 40</b>	– – Pallets and similar platforms for handling goods .....	–
<b>7326 90 50</b>	– – Reels for cables, piping and the like .....	–
<b>7326 90 60</b>	– – Non–mechanical ventilators, guttering, hooks and like articles used in the building industry	–
<b>7326 90 70</b>	– – Perforated buckets and similar articles of sheet used to filter water at the entrance to drains	–
	– – Other articles of iron or steel :	
<b>7326 90 91</b>	– – – Open–die forged .....	–
<b>7326 90 93</b>	– – – Closed–die forged .....	–
<b>7326 90 95</b>	– – – Sintered .....	–
<b>7326 90 98</b>	– – – Other .....	–

(1) A door or window with or without its frame or threshold is considered as one piece.

## 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:

**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 <sup>(1)</sup>		0,3

- (b) Copper alloys: Metallic substances other than unrefined copper in which copper predominates by weight over each of the other elements, provided that:

(1) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table;  
or

(2) 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 2848.

- (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 7403.

- (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.

(1) Other elements are, for example, Al, Be, Co, Fe, Mn, Ni, Si.

- (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 7403), 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 7409 and 7410 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.

CN code	Description	Supplementary unit
<b>7401 00 00</b>	<b>Copper mattes; cement copper (precipitated copper) .....</b>	–
<b>7402 00 00</b>	<b>Unrefined copper; copper anodes for electrolytic refining .....</b>	–
<b>7403</b>	<b>Refined copper and copper alloys, unwrought :</b>	
	– <b>Refined copper :</b>	
<b>7403 11 00</b>	– – <b>Cathodes and sections of cathodes .....</b>	–
<b>7403 12 00</b>	– – <b>Wire-bars .....</b>	–

CN code	Description	Supplementary unit
7403 13 00	– – Billets .....	–
7403 19 00	– – Other .....	–
	– Copper alloys :	
7403 21 00	– – Copper–zinc base alloys (brass) .....	–
7403 22 00	– – Copper–tin base alloys (bronze) .....	–
7403 29 00	– – Other copper alloys (other than master alloys of heading 7405) .....	–
7404 00	<b>Copper waste and scrap :</b>	
7404 00 10	– Of refined copper .....	–
	– Of copper alloys :	
7404 00 91	– – Of copper–zinc base alloys (brass) .....	–
7404 00 99	– – Other .....	–
7405 00 00	<b>Master alloys of copper .....</b>	–
7406	<b>Copper powders and flakes :</b>	
7406 10 00	– Powders of non–lamellar structure .....	–
7406 20 00	– Powders of lamellar structure; flakes .....	–
7407	<b>Copper bars, rods and profiles :</b>	
7407 10 00	– Of refined copper .....	–
	– Of copper alloys :	
7407 21	– – Of copper–zinc base alloys (brass) :	
7407 21 10	– – – Bars and rods .....	–
7407 21 90	– – – Profiles .....	–
★ 7407 29 00	– – Other .....	–
7408	<b>Copper wire :</b>	
	– Of refined copper :	
7408 11 00	– – Of which the maximum cross–sectional dimension exceeds 6 mm .....	–
7408 19	– – Other :	
7408 19 10	– – – Of which the maximum cross–sectional dimension exceeds 0,5 mm .....	–
7408 19 90	– – – Of which the maximum cross–sectional dimension does not exceed 0,5 mm .....	–
	– Of copper alloys :	
7408 21 00	– – Of copper–zinc base alloys (brass) .....	–
7408 22 00	– – Of copper–nickel base alloys (cupro–nickel) or copper–nickel–zinc base alloys (nickel silver) .....	–
7408 29 00	– – Other .....	–
7409	<b>Copper plates, sheets and strip, of a thickness exceeding 0,15 mm :</b>	
	– Of refined copper :	
7409 11 00	– – In coils .....	–
7409 19 00	– – Other .....	–
	– Of copper–zinc base alloys (brass) :	
7409 21 00	– – In coils .....	–
7409 29 00	– – Other .....	–
	– Of copper–tin base alloys (bronze) :	
7409 31 00	– – In coils .....	–
7409 39 00	– – Other .....	–
★ 7409 40 00	– Of copper–nickel base alloys (cupro–nickel) or copper–nickel–zinc base alloys (nickel silver) .....	–
7409 90 00	– Of other copper alloys .....	–

CN code	Description	Supplementary unit
<b>7410</b>	<b>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 :</b>	
	– Not backed :	
<b>7410 11 00</b>	– – Of refined copper .....	–
<b>7410 12 00</b>	– – Of copper alloys .....	–
	– Backed :	
<b>7410 21 00</b>	– – Of refined copper .....	–
<b>7410 22 00</b>	– – Of copper alloys .....	–
<b>7411</b>	<b>Copper tubes and pipes :</b>	
<b>7411 10</b>	– Of refined copper :	
★ <b>7411 10 10</b>	– – Straight .....	–
<b>7411 10 90</b>	– – Other .....	–
	– Of copper alloys :	
<b>7411 21</b>	– – Of copper–zinc base alloys (brass) :	
<b>7411 21 10</b>	– – – Straight .....	–
<b>7411 21 90</b>	– – – Other .....	–
<b>7411 22 00</b>	– – Of copper–nickel base alloys (cupro–nickel) or copper–nickel–zinc base alloys (nickel silver) .....	–
<b>7411 29 00</b>	– – Other .....	–
<b>7412</b>	<b>Copper tube or pipe fittings (for example, couplings, elbows, sleeves) :</b>	
<b>7412 10 00</b>	– Of refined copper .....	–
<b>7412 20 00</b>	– Of copper alloys .....	–
★ <b>7413 00 00</b>	<b>Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated</b>	–
<b>7415</b>	<b>Nails, tacks, drawing pins, staples (other than those of heading 8305) 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 :</b>	
<b>7415 10 00</b>	– Nails and tacks, drawing pins, staples and similar articles .....	–
	– Other articles, not threaded :	
<b>7415 21 00</b>	– – Washers (including spring washers) .....	–
<b>7415 29 00</b>	– – Other .....	–
	– Other threaded articles :	
<b>7415 33 00</b>	– – Screws; bolts and nuts .....	–
<b>7415 39 00</b>	– – Other .....	–
<b>7418</b>	<b>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 :</b>	
	– Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like :	
<b>7418 11 00</b>	– – Pot scourers and scouring or polishing pads, gloves and the like .....	–
<b>7418 19</b>	– – Other :	
<b>7418 19 10</b>	– – – Cooking or heating apparatus of a kind used for domestic purposes, non–electric, and parts thereof .....	–
<b>7418 19 90</b>	– – – Other .....	–
<b>7418 20 00</b>	– Sanitary ware and parts thereof .....	–

CN code	Description	Supplementary unit
<b>7419</b>	<b>Other articles of copper :</b>	
<b>7419 10 00</b>	– <b>Chain and parts thereof</b> .....	–
	– <b>Other :</b>	
<b>7419 91 00</b>	– – <b>Cast, moulded, stamped or forged, but not further worked</b> .....	–
<b>7419 99</b>	– – <b>Other :</b>	
<b>7419 99 10</b>	– – – Cloth (including endless bands), grill and netting, of wire of which no cross-sectional dimension exceeds 6 mm; expanded metal .....	–
<b>7419 99 30</b>	– – – Springs .....	–
<b>7419 99 90</b>	– – – Other .....	–



## CHAPTER 75

## NICKEL AND ARTICLES THEREOF

## Note

1. In this chapter, the following expressions have the meanings hereby assigned to them:

- (a) Bars and rods: Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including 'flattened circles' and 'modified rectangles', of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including 'modified rectangular') cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or descaling), 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 descaling), 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 7502), 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 7506 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:
- (1) the cobalt content by weight does not exceed 1,5 %, and
  - (2) the content by weight of any other element does not exceed the limit specified in the following 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:

(1) the content by weight of cobalt exceeds 1,5 %,

(2) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table,  
or

(3) the total content by weight of elements other than nickel plus cobalt exceeds 1 %.

2. Notwithstanding the provisions of chapter note 1(c), for the purposes of subheading 7508 10 the term 'wire' applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

CN code	Description	Supplementary unit
<b>7501</b>	<b>Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy :</b>	
<b>7501 10 00</b>	– Nickel mattes .....	—
<b>7501 20 00</b>	– Nickel oxide sinters and other intermediate products of nickel metallurgy .....	—
<b>7502</b>	<b>Unwrought nickel :</b>	
<b>7502 10 00</b>	– Nickel, not alloyed .....	—
<b>7502 20 00</b>	– Nickel alloys .....	—
<b>7503 00</b>	<b>Nickel waste and scrap :</b>	
<b>7503 00 10</b>	– Of nickel, not alloyed .....	—
<b>7503 00 90</b>	– Of nickel alloys .....	—
<b>7504 00 00</b>	<b>Nickel powders and flakes .....</b>	—
<b>7505</b>	<b>Nickel bars, rods, profiles and wire :</b>	
	– Bars, rods and profiles :	
<b>7505 11 00</b>	– – Of nickel, not alloyed .....	—
<b>7505 12 00</b>	– – Of nickel alloys .....	—
	– Wire :	
<b>7505 21 00</b>	– – Of nickel, not alloyed .....	—
<b>7505 22 00</b>	– – Of nickel alloys .....	—
<b>7506</b>	<b>Nickel plates, sheets, strip and foil :</b>	
<b>7506 10 00</b>	– Of nickel, not alloyed .....	—
<b>7506 20 00</b>	– Of nickel alloys .....	—
<b>7507</b>	<b>Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves) :</b>	
	– Tubes and pipes :	
<b>7507 11 00</b>	– – Of nickel, not alloyed .....	—
<b>7507 12 00</b>	– – Of nickel alloys .....	—
<b>7507 20 00</b>	– Tube or pipe fittings .....	—
<b>7508</b>	<b>Other articles of nickel :</b>	
<b>7508 10 00</b>	– Cloth, grill and netting, of nickel wire .....	—
<b>7508 90 00</b>	– Other .....	—

## 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 descaling), 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 descaling), 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 7601), 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 7606 and 7607 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:

**Other elements**

Element	Limiting content % by weight
Fe + Si (iron plus silicon)	1
Other elements <sup>(1)</sup>	0,1 <sup>(2)</sup>

(b) Aluminium alloys: Metallic substances in which aluminium predominates by weight over each of the other elements, provided that:

(1) 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

(2) the total content by weight of such other elements exceeds 1 %.

2. Notwithstanding the provisions of chapter note 1(c), for the purposes of subheading 7616 91 the term 'wire' applies only to products, whether or not in coils, of any cross-sectional shape, of which no cross-sectional dimension exceeds 6 mm.

CN code	Description	Supplementary unit
<b>7601</b>	<b>Unwrought aluminium :</b>	
<b>7601 10 00</b>	– <b>Aluminium, not alloyed</b> .....	—
<b>7601 20</b>	– <b>Aluminium alloys :</b>	
<b>7601 20 10</b>	– – Primary .....	—
	– – Secondary :	
<b>7601 20 91</b>	– – – In ingots or in liquid state .....	—
<b>7601 20 99</b>	– – – Other .....	—
<b>7602 00</b>	<b>Aluminium waste and scrap :</b>	
	– Waste :	
<b>7602 00 11</b>	– – Turnings, shavings, chips, milling waste, sawdust and filings; waste of coloured, coated or bonded sheets and foil, of a thickness (excluding any backing) not exceeding 0,2 mm ....	—
<b>7602 00 19</b>	– – Other (including factory rejects) .....	—
<b>7602 00 90</b>	– Scrap .....	—
<b>7603</b>	<b>Aluminium powders and flakes :</b>	
<b>7603 10 00</b>	– <b>Powders of non-lamellar structure</b> .....	—
<b>7603 20 00</b>	– <b>Powders of lamellar structure; flakes</b> .....	—
<b>7604</b>	<b>Aluminium bars, rods and profiles :</b>	
<b>7604 10</b>	– <b>Of aluminium, not alloyed :</b>	
<b>7604 10 10</b>	– – Bars and rods .....	—
<b>7604 10 90</b>	– – Profiles .....	—
	– <b>Of aluminium alloys :</b>	
<b>7604 21 00</b>	– – <b>Hollow profiles</b> .....	—
<b>7604 29</b>	– – <b>Other :</b>	
<b>7604 29 10</b>	– – – Bars and rods .....	—
<b>7604 29 90</b>	– – – Profiles .....	—
<b>7605</b>	<b>Aluminium wire :</b>	
	– <b>Of aluminium, not alloyed :</b>	
<b>7605 11 00</b>	– – <b>Of which the maximum cross-sectional dimension exceeds 7 mm</b> .....	—
<b>7605 19 00</b>	– – <b>Other</b> .....	—
	– <b>Of aluminium alloys :</b>	
<b>7605 21 00</b>	– – <b>Of which the maximum cross-sectional dimension exceeds 7 mm</b> .....	—
<b>7605 29 00</b>	– – <b>Other</b> .....	—

(1) Other elements are, for example, Cr, Cu, Mg, Mn, Ni, Zn.

(2) Copper is permitted in a proportion greater than 0,1 % but not more than 0,2 %, provided that neither the chromium nor manganese content exceeds 0,05 %.

CN code	Description	Supplementary unit
<b>7606</b>	<b>Aluminium plates, sheets and strip, of a thickness exceeding 0,2 mm :</b>	
	– <b>Rectangular (including square) :</b>	
<b>7606 11</b>	– – <b>Of aluminium, not alloyed :</b>	
<b>7606 11 10</b>	– – – Painted, varnished or coated with plastics . . . . .	–
	– – – Other, of a thickness of :	
<b>7606 11 91</b>	– – – – Less than 3 mm . . . . .	–
<b>7606 11 93</b>	– – – – Not less than 3 mm but less than 6 mm . . . . .	–
<b>7606 11 99</b>	– – – – Not less than 6 mm . . . . .	–
<b>7606 12</b>	– – <b>Of aluminium alloys :</b>	
★ <b>7606 12 20</b>	– – – Painted, varnished or coated with plastics . . . . .	–
	– – – Other, of a thickness of :	
★ <b>7606 12 92</b>	– – – – Less than 3 mm . . . . .	–
<b>7606 12 93</b>	– – – – Not less than 3 mm but less than 6 mm . . . . .	–
<b>7606 12 99</b>	– – – – Not less than 6 mm . . . . .	–
	– <b>Other :</b>	
<b>7606 91 00</b>	– – <b>Of aluminium, not alloyed</b> . . . . .	–
<b>7606 92 00</b>	– – <b>Of aluminium alloys</b> . . . . .	–
<b>7607</b>	<b>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 :</b>	
	– <b>Not backed :</b>	
<b>7607 11</b>	– – <b>Rolled but not further worked :</b>	
	– – – Of a thickness of less than 0,021 mm :	
<b>7607 11 11</b>	– – – – In rolls of a weight not exceeding 10 kg . . . . .	–
<b>7607 11 19</b>	– – – – Other . . . . .	–
<b>7607 11 90</b>	– – – Of a thickness of not less than 0,021 mm but not more than 0,2 mm . . . . .	–
<b>7607 19</b>	– – <b>Other :</b>	
<b>7607 19 10</b>	– – – Of a thickness of less than 0,021 mm . . . . .	–
★ <b>7607 19 90</b>	– – – Of a thickness of not less than 0,021 mm but not more than 0,2 mm . . . . .	–
<b>7607 20</b>	– <b>Backed :</b>	
<b>7607 20 10</b>	– – Of a thickness (excluding any backing) of less than 0,021 mm . . . . .	–
★ <b>7607 20 90</b>	– – Of a thickness (excluding any backing) of not less than 0,021 mm but not more than 0,2 mm	–
<b>7608</b>	<b>Aluminium tubes and pipes :</b>	
<b>7608 10 00</b>	– <b>Of aluminium, not alloyed</b> . . . . .	–
<b>7608 20</b>	– <b>Of aluminium alloys :</b>	
<b>7608 20 20</b>	– – Welded . . . . .	–
	– – Other :	
<b>7608 20 81</b>	– – – Not further worked than extruded . . . . .	–
<b>7608 20 89</b>	– – – Other . . . . .	–
<b>7609 00 00</b>	<b>Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves) . . . . .</b>	–
<b>7610</b>	<b>Aluminium structures (excluding prefabricated buildings of heading 9406) 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 :</b>	
<b>7610 10 00</b>	– <b>Doors, windows and their frames and thresholds for doors</b> . . . . .	p/st <sup>(1)</sup>
<b>7610 90</b>	– <b>Other :</b>	
<b>7610 90 10</b>	– – Bridges and bridge-sections, towers and lattice masts . . . . .	–
<b>7610 90 90</b>	– – Other . . . . .	–

CN code	Description	Supplementary unit
<b>7611 00 00</b>	<b>Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment .....</b>	—
<b>7612</b>	<b>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 litres, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment :</b>	
<b>7612 10 00</b>	— Collapsible tubular containers .....	—
<b>7612 90</b>	— Other :	
<b>7612 90 20</b>	— — Containers of a kind used for aerosols .....	p/st
★ <b>7612 90 90</b>	— — Other .....	—
<b>7613 00 00</b>	<b>Aluminium containers for compressed or liquefied gas .....</b>	—
<b>7614</b>	<b>Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated :</b>	
<b>7614 10 00</b>	— With steel core .....	—
<b>7614 90 00</b>	— Other .....	—
<b>7615</b>	<b>Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium :</b>	
	— Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like :	
<b>7615 11 00</b>	— — Pot scourers and scouring or polishing pads, gloves and the like .....	—
<b>7615 19</b>	— — Other :	
<b>7615 19 10</b>	— — — Cast .....	—
<b>7615 19 90</b>	— — — Other .....	—
<b>7615 20 00</b>	— Sanitary ware and parts thereof .....	—
<b>7616</b>	<b>Other articles of aluminium :</b>	
<b>7616 10 00</b>	— Nails, tacks, staples (other than those of heading 8305), screws, bolts, nuts, screw hooks, rivets, cotters, cotter pins, washers and similar articles .....	—
	— Other :	
<b>7616 91 00</b>	— — Cloth, grill, netting and fencing, of aluminium wire .....	—
<b>7616 99</b>	— — Other :	
<b>7616 99 10</b>	— — — Cast .....	—
<b>7616 99 90</b>	— — — Other .....	—

(1) A door or window with or without its frame or threshold is considered as one piece.

## 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 descaling), 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 descaling), 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 7801), 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 7804 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:

## 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

CN code	Description	Supplementary unit
<b>7801</b>	<b>Unwrought lead :</b>	
<b>7801 10 00</b>	– Refined lead .....	—
	– Other :	
<b>7801 91 00</b>	– – Containing by weight antimony as the principal other element .....	—
<b>7801 99</b>	– – Other :	
<b>7801 99 10</b>	– – – For refining, containing 0,02 % or more by weight of silver (bullion lead) <sup>(1)</sup> .....	—
★ <b>7801 99 90</b>	– – – Other .....	—
<b>7802 00 00</b>	<b>Lead waste and scrap .....</b>	—
<b>7804</b>	<b>Lead plates, sheets, strip and foil; lead powders and flakes :</b>	
	– Plates, sheets, strip and foil :	
<b>7804 11 00</b>	– – Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0,2 mm ...	—
<b>7804 19 00</b>	– – Other .....	—
<b>7804 20 00</b>	– Powders and flakes .....	—
<b>7806 00</b>	<b>Other articles of lead :</b>	
<b>7806 00 10</b>	– Containers with an anti-radiation lead covering, for the transport or storage of radioactive materials ( <i>Euratom</i> ) .....	—
★ <b>7806 00 80</b>	– Other .....	—

(1) Entry under this subheading is subject to the conditions laid down in the relevant Community provisions (see Articles 291 to 300 of Commission Regulation (EEC) No 2454/93 (OJ L 253, 11.10.1993, p. 1)).



## 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 descaling), 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 descaling), 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 7901), 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 7905 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 µm (microns) mesh. It must contain at least 85 % by weight of metallic zinc.

CN code	Description	Supplementary unit
<b>7901</b>	<b>Unwrought zinc :</b>	
	– <b>Zinc, not alloyed :</b>	
<b>7901 11 00</b>	– – <b>Containing by weight 99,99 % or more of zinc</b> .....	–
<b>7901 12</b>	– – <b>Containing by weight less than 99,99 % of zinc :</b>	
<b>7901 12 10</b>	– – – Containing by weight 99,95 % or more but less than 99,99 % of zinc .....	–
<b>7901 12 30</b>	– – – Containing by weight 98,5 % or more but less than 99,95 % of zinc .....	–
<b>7901 12 90</b>	– – – Containing by weight 97,5 % or more but less than 98,5 % of zinc .....	–
<b>7901 20 00</b>	– <b>Zinc alloys</b> .....	–
<b>7902 00 00</b>	<b>Zinc waste and scrap</b> .....	–
<b>7903</b>	<b>Zinc dust, powders and flakes :</b>	
<b>7903 10 00</b>	– <b>Zinc dust</b> .....	–
<b>7903 90 00</b>	– <b>Other</b> .....	–
<b>7904 00 00</b>	<b>Zinc bars, rods, profiles and wire</b> .....	–
<b>7905 00 00</b>	<b>Zinc plates, sheets, strip and foil</b> .....	–
★ <b>7907 00 00</b>	<b>Other articles of zinc</b> .....	–

## 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 descaling), 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 descaling), 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 8001), 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:

**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:

(1) the total content by weight of such other elements exceeds 1 %, or

(2) the content by weight of either bismuth or copper is equal to or greater than the limit specified in the foregoing table.

CN code	Description	Supplementary unit
<b>8001</b>	<b>Unwrought tin :</b>	
<b>8001 10 00</b>	– Tin, not alloyed .....	—
<b>8001 20 00</b>	– Tin alloys .....	—
<b>8002 00 00</b>	<b>Tin waste and scrap .....</b>	—
<b>8003 00 00</b>	<b>Tin bars, rods, profiles and wire .....</b>	—
<b>8007 00</b>	<b>Other articles of tin :</b>	
<b>8007 00 10</b>	– Plates, sheets and strip, of a thickness exceeding 0,2 mm .....	—
★ <b>8007 00 80</b>	– Other .....	—

## 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.

CN code	Description	Supplementary unit
<b>8101</b>	<b>Tungsten (wolfram) and articles thereof, including waste and scrap :</b>	
<b>8101 10 00</b>	– Powders .....	—
	– Other :	
<b>8101 94 00</b>	– – Unwrought tungsten, including bars and rods obtained simply by sintering .....	—
<b>8101 96 00</b>	– – Wire .....	—
<b>8101 97 00</b>	– – Waste and scrap .....	—
<b>8101 99</b>	– – Other :	
<b>8101 99 10</b>	– – – Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil .....	—
<b>8101 99 90</b>	– – – Other .....	—
<b>8102</b>	<b>Molybdenum and articles thereof, including waste and scrap :</b>	
<b>8102 10 00</b>	– Powders .....	—
	– Other :	
<b>8102 94 00</b>	– – Unwrought molybdenum, including bars and rods obtained simply by sintering .....	—
<b>8102 95 00</b>	– – Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil .....	—
<b>8102 96 00</b>	– – Wire .....	—
<b>8102 97 00</b>	– – Waste and scrap .....	—
<b>8102 99 00</b>	– – Other .....	—
<b>8103</b>	<b>Tantalum and articles thereof, including waste and scrap :</b>	
<b>8103 20 00</b>	– Unwrought tantalum, including bars and rods obtained simply by sintering; powders ..	—
<b>8103 30 00</b>	– Waste and scrap .....	—
<b>8103 90</b>	– Other :	
<b>8103 90 10</b>	– – Bars and rods, other than those obtained simply by sintering, profiles, wire, plates, sheets, strip and foil .....	—
<b>8103 90 90</b>	– – Other .....	—
<b>8104</b>	<b>Magnesium and articles thereof, including waste and scrap :</b>	
	– Unwrought magnesium :	
<b>8104 11 00</b>	– – Containing at least 99,8 % by weight of magnesium .....	—
<b>8104 19 00</b>	– – Other .....	—
<b>8104 20 00</b>	– Waste and scrap .....	—
<b>8104 30 00</b>	– Rasplings, turnings and granules, graded according to size; powders .....	—
<b>8104 90 00</b>	– Other .....	—
<b>8105</b>	<b>Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap :</b>	
<b>8105 20 00</b>	– Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; powders .....	—
<b>8105 30 00</b>	– Waste and scrap .....	—
<b>8105 90 00</b>	– Other .....	—
<b>8106 00</b>	<b>Bismuth and articles thereof, including waste and scrap :</b>	
<b>8106 00 10</b>	– Unwrought bismuth; waste and scrap; powders .....	—
<b>8106 00 90</b>	– Other .....	—

CN code	Description	Supplementary unit
<b>8107</b>	<b>Cadmium and articles thereof, including waste and scrap :</b>	
<b>8107 20 00</b>	– Unwrought cadmium; powders .....	—
<b>8107 30 00</b>	– Waste and scrap .....	—
<b>8107 90 00</b>	– Other .....	—
<b>8108</b>	<b>Titanium and articles thereof, including waste and scrap :</b>	
<b>8108 20 00</b>	– Unwrought titanium; powders .....	—
<b>8108 30 00</b>	– Waste and scrap .....	—
<b>8108 90</b>	– Other :	
<b>8108 90 30</b>	– – Bars, rods, profiles and wire .....	—
<b>8108 90 50</b>	– – Plates, sheets, strip and foil .....	—
<b>8108 90 60</b>	– – Tubes and pipes .....	—
<b>8108 90 90</b>	– – Other .....	—
<b>8109</b>	<b>Zirconium and articles thereof, including waste and scrap :</b>	
<b>8109 20 00</b>	– Unwrought zirconium; powders .....	—
<b>8109 30 00</b>	– Waste and scrap .....	—
<b>8109 90 00</b>	– Other .....	—
<b>8110</b>	<b>Antimony and articles thereof, including waste and scrap :</b>	
<b>8110 10 00</b>	– Unwrought antimony; powders .....	—
<b>8110 20 00</b>	– Waste and scrap .....	—
<b>8110 90 00</b>	– Other .....	—
<b>8111 00</b>	<b>Manganese and articles thereof, including waste and scrap :</b>	
	– Unwrought manganese; waste and scrap; powders :	
<b>8111 00 11</b>	– – Unwrought manganese; powders .....	—
<b>8111 00 19</b>	– – Waste and scrap .....	—
<b>8111 00 90</b>	– Other .....	—
<b>8112</b>	<b>Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap :</b>	
	– Beryllium :	
<b>8112 12 00</b>	– – Unwrought; powders .....	—
<b>8112 13 00</b>	– – Waste and scrap .....	—
<b>8112 19 00</b>	– – Other .....	—
	– Chromium :	
<b>8112 21</b>	– – Unwrought; powders :	
<b>8112 21 10</b>	– – – Alloys containing more than 10 % by weight of nickel .....	—
<b>8112 21 90</b>	– – – Other .....	—
<b>8112 22 00</b>	– – Waste and scrap .....	—
<b>8112 29 00</b>	– – Other .....	—
	– Thallium :	
<b>8112 51 00</b>	– – Unwrought; powders .....	—
<b>8112 52 00</b>	– – Waste and scrap .....	—
<b>8112 59 00</b>	– – Other .....	—
	– Other :	
<b>8112 92</b>	– – Unwrought; waste and scrap; powders :	
<b>8112 92 10</b>	– – – Hafnium (celtium) .....	—
	– – – Niobium (columbium); rhenium; gallium; indium; vanadium; germanium :	
<b>8112 92 21</b>	– – – Waste and scrap .....	—
	– – – Other :	
<b>8112 92 31</b>	– – – – Niobium (columbium); rhenium .....	—
<b>8112 92 81</b>	– – – – Indium .....	—

CN code	Description	Supplementary unit
<b>8112 92 89</b>	- - - - - Gallium .....	—
<b>8112 92 91</b>	- - - - - Vanadium .....	—
<b>8112 92 95</b>	- - - - - Germanium .....	—
<b>8112 99</b>	- - <b>Other :</b>	
<b>8112 99 20</b>	- - - Hafnium (celtium); germanium .....	—
<b>8112 99 30</b>	- - - Niobium (columbium); rhenium .....	—
<b>8112 99 70</b>	- - - Gallium; indium; vanadium .....	—
<b>8113 00</b>	<b>Cermets and articles thereof, including waste and scrap :</b>	
<b>8113 00 20</b>	- Unwrought .....	—
<b>8113 00 40</b>	- Waste and scrap .....	—
<b>8113 00 90</b>	- Other .....	—

## CHAPTER 82

## TOOLS, IMPLEMENTS, CUTLERY, SPOONS AND FORKS, OF BASE METAL; PARTS THEREOF OF BASE METAL

## Notes

1. Apart from blowlamps, portable forges, grinding wheels with frameworks, manicure and pedicure sets, and goods of heading 8209, 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 8466). 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 8510.
3. Sets consisting of one or more knives of heading 8211 and at least an equal number of articles of heading 8215 are to be classified in heading 8215.

CN code	Description	Supplementary unit
<b>8201</b>	<b>Hand tools, the following: spades, shovels, mattocks, picks, hoes, forks and rakes; axes, billhooks 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 :</b>	
<b>8201 10 00</b>	– Spades and shovels .....	p/st
<b>8201 20 00</b>	– Forks .....	p/st
<b>8201 30 00</b>	– Mattocks, picks, hoes and rakes .....	–
<b>8201 40 00</b>	– Axes, billhooks and similar hewing tools .....	–
<b>8201 50 00</b>	– Secateurs and similar one-handed pruners and shears (including poultry shears) .....	p/st
<b>8201 60 00</b>	– Hedge shears, two-handed pruning shears and similar two-handed shears .....	–
<b>8201 90 00</b>	– Other hand tools of a kind used in agriculture, horticulture or forestry .....	–
<b>8202</b>	<b>Handsaws; blades for saws of all kinds (including slitting, slotting or toothless saw blades) :</b>	
<b>8202 10 00</b>	– Handsaws .....	–
<b>8202 20 00</b>	– Bandsaw blades .....	–
	– Circular saw blades (including slitting or slotting saw blades) :	
<b>8202 31 00</b>	– – With working part of steel .....	–
<b>8202 39 00</b>	– – Other, including parts .....	–
<b>8202 40 00</b>	– Chainsaw blades .....	–
	– Other saw blades :	
<b>8202 91 00</b>	– – Straight saw blades, for working metal .....	–
<b>8202 99</b>	– – Other :	
★ <b>8202 99 20</b>	– – – For working metal .....	–
★ <b>8202 99 80</b>	– – – For working other materials .....	–
<b>8203</b>	<b>Files, rasps, pliers (including cutting pliers), pincers, tweezers, metal-cutting shears, pipe-cutters, bolt croppers, perforating punches and similar hand tools :</b>	
<b>8203 10 00</b>	– Files, rasps and similar tools .....	–
★ <b>8203 20 00</b>	– Pliers (including cutting pliers), pincers, tweezers and similar tools .....	–
<b>8203 30 00</b>	– Metal-cutting shears and similar tools .....	–
<b>8203 40 00</b>	– Pipe-cutters, bolt croppers, perforating punches and similar tools .....	–



CN code	Description	Supplementary unit
<b>8204</b>	<b>Hand-operated spanners and wrenches (including torque meter wrenches but not including tap wrenches); interchangeable spanner sockets, with or without handles :</b>	
	– Hand-operated spanners and wrenches :	
<b>8204 11 00</b>	– – Non-adjustable .....	–
<b>8204 12 00</b>	– – Adjustable .....	–
<b>8204 20 00</b>	– Interchangeable spanner sockets, with or without handles .....	–
<b>8205</b>	<b>Hand tools (including glaziers' diamonds), not elsewhere specified or included; blowlamps; 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 :</b>	
<b>8205 10 00</b>	– Drilling, threading or tapping tools .....	–
<b>8205 20 00</b>	– Hammers and sledge hammers .....	–
<b>8205 30 00</b>	– Planes, chisels, gouges and similar cutting tools for working wood .....	–
<b>8205 40 00</b>	– Screwdrivers .....	–
	– Other hand tools (including glaziers' diamonds) :	
<b>8205 51 00</b>	– – Household tools .....	–
<b>8205 59</b>	– – Other :	
<b>8205 59 10</b>	– – – Tools for masons, moulders, cement workers, plasterers and painters .....	–
★ <b>8205 59 80</b>	– – – Other .....	–
<b>8205 60 00</b>	– Blowlamps .....	–
<b>8205 70 00</b>	– Vices, clamps and the like .....	–
<b>8205 80 00</b>	– Anvils; portable forges; hand- or pedal-operated grinding wheels with frameworks ...	–
<b>8205 90 00</b>	– Sets of articles of two or more of the foregoing subheadings .....	–
<b>8206 00 00</b>	<b>Tools of two or more of headings 8202 to 8205, put up in sets for retail sale .....</b>	–
<b>8207</b>	<b>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 :</b>	
	– Rock-drilling or earth-boring tools :	
<b>8207 13 00</b>	– – With working part of cermets .....	–
<b>8207 19</b>	– – Other, including parts :	
<b>8207 19 10</b>	– – – With working part of diamond or agglomerated diamond .....	–
<b>8207 19 90</b>	– – – Other .....	–
<b>8207 20</b>	– Dies for drawing or extruding metal :	
<b>8207 20 10</b>	– – With working part of diamond or agglomerated diamond .....	–
<b>8207 20 90</b>	– – With working part of other materials .....	–
<b>8207 30</b>	– Tools for pressing, stamping or punching :	
<b>8207 30 10</b>	– – For working metal .....	–
<b>8207 30 90</b>	– – Other .....	–
<b>8207 40</b>	– Tools for tapping or threading :	
	– – For working metal :	
<b>8207 40 10</b>	– – – Tools for tapping .....	–
<b>8207 40 30</b>	– – – Tools for threading .....	–
<b>8207 40 90</b>	– – Other .....	–
<b>8207 50</b>	– Tools for drilling, other than for rock-drilling :	
<b>8207 50 10</b>	– – With working part of diamond or agglomerated diamond .....	–
	– – With working part of other materials :	
<b>8207 50 30</b>	– – – Masonry drills .....	–
	– – – Other :	
	– – – – For working metal, with working part :	
<b>8207 50 50</b>	– – – – Of cermets .....	–
<b>8207 50 60</b>	– – – – Of high speed steel .....	–

CN code	Description	Supplementary unit
8207 50 70	– – – – Of other materials . . . . .	–
8207 50 90	– – – – Other . . . . .	–
8207 60	– <b>Tools for boring or broaching :</b>	
8207 60 10	– – With working part of diamond or agglomerated diamond . . . . .	–
	– – With working part of other materials :	
	– – – Tools for boring :	
8207 60 30	– – – – For working metal . . . . .	–
8207 60 50	– – – – Other . . . . .	–
	– – – Tools for broaching :	
8207 60 70	– – – – For working metal . . . . .	–
8207 60 90	– – – – Other . . . . .	–
8207 70	– <b>Tools for milling :</b>	
	– – For working metal, with working part :	
8207 70 10	– – – Of cermets . . . . .	–
	– – – Of other materials :	
8207 70 31	– – – – Shank type . . . . .	–
8207 70 35	– – – – Hobs . . . . .	–
8207 70 38	– – – – Other . . . . .	–
8207 70 90	– – Other . . . . .	–
8207 80	– <b>Tools for turning :</b>	
	– – For working metal, with working part :	
8207 80 11	– – – Of cermets . . . . .	–
8207 80 19	– – – Of other materials . . . . .	–
8207 80 90	– – Other . . . . .	–
8207 90	– <b>Other interchangeable tools :</b>	
8207 90 10	– – With working part of diamond or agglomerated diamond . . . . .	–
	– – With working part of other materials :	
8207 90 30	– – – Screwdriver bits . . . . .	–
8207 90 50	– – – Gear-cutting tools . . . . .	–
	– – – Other, with working part :	
	– – – – Of cermets :	
8207 90 71	– – – – – For working metal . . . . .	–
8207 90 78	– – – – – Other . . . . .	–
	– – – – Of other materials :	
8207 90 91	– – – – – For working metal . . . . .	–
8207 90 99	– – – – – Other . . . . .	–
8208	<b>Knives and cutting blades, for machines or for mechanical appliances :</b>	
8208 10 00	– <b>For metalworking</b> . . . . .	–
8208 20 00	– <b>For woodworking</b> . . . . .	–
★ 8208 30 00	– <b>For kitchen appliances or for machines used by the food industry</b> . . . . .	–
8208 40 00	– <b>For agricultural, horticultural or forestry machines</b> . . . . .	–
8208 90 00	– <b>Other</b> . . . . .	–
8209 00	<b>Plates, sticks, tips and the like for tools, unmounted, of cermets :</b>	
8209 00 20	– Indexable inserts . . . . .	–
8209 00 80	– Other . . . . .	–
8210 00 00	<b>Hand-operated mechanical appliances, weighing 10 kg or less, used in the preparation, conditioning or serving of food or drink</b> . . . . .	–

CN code	Description	Supplementary unit
<b>8211</b>	<b>Knives with cutting blades, serrated or not (including pruning knives), other than knives of heading 8208, and blades therefor :</b>	
<b>8211 10 00</b>	– Sets of assorted articles .....	–
	– Other :	
★ <b>8211 91 00</b>	– – Table knives having fixed blades .....	–
<b>8211 92 00</b>	– – Other knives having fixed blades .....	–
<b>8211 93 00</b>	– – Knives having other than fixed blades .....	–
<b>8211 94 00</b>	– – Blades .....	–
<b>8211 95 00</b>	– – Handles of base metal .....	–
<b>8212</b>	<b>Razors and razor blades (including razor blade blanks in strips) :</b>	
<b>8212 10</b>	– Razors :	
<b>8212 10 10</b>	– – Safety razors with non-replaceable blades .....	p/st
<b>8212 10 90</b>	– – Other .....	p/st
<b>8212 20 00</b>	– Safety razor blades, including razor blade blanks in strips .....	1 000 p/st
<b>8212 90 00</b>	– Other parts .....	–
<b>8213 00 00</b>	<b>Scissors, tailors' shears and similar shears, and blades therefor .....</b>	–
<b>8214</b>	<b>Other articles of cutlery (for example, hair clippers, butchers' or kitchen cleavers, choppers and mincing knives, paperknives); manicure or pedicure sets and instruments (including nail files) :</b>	
<b>8214 10 00</b>	– Paperknives, letter openers, erasing knives, pencil sharpeners and blades therefor .....	–
<b>8214 20 00</b>	– Manicure or pedicure sets and instruments (including nail files) .....	–
<b>8214 90 00</b>	– Other .....	–
<b>8215</b>	<b>Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware :</b>	
<b>8215 10</b>	– Sets of assorted articles containing at least one article plated with precious metal :	
<b>8215 10 20</b>	– – Containing only articles plated with precious metal .....	–
	– – Other :	
<b>8215 10 30</b>	– – – Of stainless steel .....	–
<b>8215 10 80</b>	– – – Other .....	–
<b>8215 20</b>	– Other sets of assorted articles :	
<b>8215 20 10</b>	– – Of stainless steel .....	–
<b>8215 20 90</b>	– – Other .....	–
	– Other :	
<b>8215 91 00</b>	– – Plated with precious metal .....	–
<b>8215 99</b>	– – Other :	
<b>8215 99 10</b>	– – – Of stainless steel .....	–
<b>8215 99 90</b>	– – – Other .....	–

## CHAPTER 83

## MISCELLANEOUS ARTICLES OF BASE METAL

## Notes

- 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 7312, 7315, 7317, 7318 or 7320, 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.
- For the purposes of heading 8302, 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.

CN code	Description	Supplementary unit
<b>8301</b>	<b>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 :</b>	
<b>8301 10 00</b>	– Padlocks .....	—
<b>8301 20 00</b>	– Locks of a kind used for motor vehicles .....	—
<b>8301 30 00</b>	– Locks of a kind used for furniture .....	—
<b>8301 40</b>	– Other locks :	
	– – Locks of a kind used for doors of buildings :	
<b>8301 40 11</b>	– – – Cylinder .....	—
<b>8301 40 19</b>	– – – Other .....	—
<b>8301 40 90</b>	– – Other locks .....	—
<b>8301 50 00</b>	– Clasps and frames with clasps, incorporating locks .....	—
<b>8301 60 00</b>	– Parts .....	—
<b>8301 70 00</b>	– Keys presented separately .....	—
<b>8302</b>	<b>Base metal mountings, fittings and similar articles suitable for furniture, doors, staircases, windows, blinds, coachwork, saddlery, trunks, chests, caskets or the like; base metal hat-racks, hat-pegs, brackets and similar fixtures; castors with mountings of base metal; automatic door closers of base metal :</b>	
<b>8302 10 00</b>	– Hinges .....	—
<b>8302 20 00</b>	– Castors .....	—
<b>8302 30 00</b>	– Other mountings, fittings and similar articles suitable for motor vehicles .....	—
	– Other mountings, fittings and similar articles :	
<b>8302 41</b>	– – Suitable for buildings :	
<b>8302 41 10</b>	– – – For doors .....	—
<b>8302 41 50</b>	– – – For windows and French windows .....	—
<b>8302 41 90</b>	– – – Other .....	—
<b>8302 42 00</b>	– – Other, suitable for furniture .....	—
<b>8302 49 00</b>	– – Other .....	—
<b>8302 50 00</b>	– Hat-racks, hat-pegs, brackets and similar fixtures .....	—
<b>8302 60 00</b>	– Automatic door closers .....	—
<b>8303 00</b>	<b>Armoured or reinforced safes, strongboxes and doors and safe deposit lockers for strong-rooms, cash or deed boxes and the like, of base metal :</b>	
★ <b>8303 00 40</b>	– Armoured or reinforced safes, strongboxes and doors and safe deposit lockers for strongrooms	—
<b>8303 00 90</b>	– Cash or deed boxes and the like .....	—
<b>8304 00 00</b>	<b>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 9403 .....</b>	—

CN code	Description	Supplementary unit
<b>8305</b>	<b>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 :</b>	
8305 10 00	– Fittings for loose-leaf binders or files .....	—
8305 20 00	– Staples in strips .....	—
8305 90 00	– Other, including parts .....	—
<b>8306</b>	<b>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 :</b>	
8306 10 00	– Bells, gongs and the like .....	—
	– Statuettes and other ornaments :	
8306 21 00	– – Plated with precious metal .....	—
★ 8306 29 00	– – Other .....	—
8306 30 00	– Photograph, picture or similar frames; mirrors .....	—
<b>8307</b>	<b>Flexible tubing of base metal, with or without fittings :</b>	
8307 10 00	– Of iron or steel .....	—
8307 90 00	– Of other base metal .....	—
<b>8308</b>	<b>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 :</b>	
8308 10 00	– Hooks, eyes and eyelets .....	—
8308 20 00	– Tubular or bifurcated rivets .....	—
8308 90 00	– Other, including parts .....	—
<b>8309</b>	<b>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 :</b>	
8309 10 00	– Crown corks .....	—
8309 90	– Other :	
8309 90 10	– – Capsules of lead; capsules of aluminium of a diameter exceeding 21 mm .....	—
8309 90 90	– – Other .....	—
8310 00 00	<b>Sign-plates, nameplates, address-plates and similar plates, numbers, letters and other symbols, of base metal, excluding those of heading 9405 .....</b>	—
<b>8311</b>	<b>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 :</b>	
★ 8311 10 00	– Coated electrodes of base metal, for electric arc-welding .....	—
8311 20 00	– Cored wire of base metal, for electric arc-welding .....	—
8311 30 00	– Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame ..	—
8311 90 00	– Other .....	—

