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) Ferrocerium 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 jewelry);

   (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, luminaires and lighting fittings, illuminated signs, prefabricated buildings);

   (l) Articles of chapter 95 (for example, toys, games, sports equipment);

   (m) Hand sieves, buttons, pens, pencil-holders, pen nibs, monopods, bipods, tripods and similar articles or other articles of chapter 96 (miscellaneous manufactured articles); or

   (n) Articles of chapter 97 (for example, works of art).

2. Throughout the tariff schedule, the expression "parts of general use" means:

   (a) Articles of heading 7307, 7312, 7315, 7317 or 7318 and similar articles of other base metal, other than articles specially designed for use exclusively in implants in medical, surgical, dental or veterinary sciences (heading 9021);

   (b) Springs and leaves for springs, of base metal, other than clock or watch springs (heading 9114); and

   (c) Articles of heading 8301, 8302, 8308 or 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 schedule, the expression "base metals" means: iron and steel, copper, nickel, aluminum, 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 schedule, 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 ferroalloys 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.

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(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 tariff schedule 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 General Rules of Interpretation) containing two or more base metals are to be treated as articles of the base metal predominating by weight over each of the other metals. For this purpose:

(a) Iron and steel, or different kinds of iron or steel, are regarded as one and the same metal;

(b) An alloy is regarded as being entirely composed of that metal as an alloy of which, by virtue of note 5, it is classified; and

(c) A cermet of heading 8113 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

(i) All metal waste and scrap;

(ii) Metal goods definitely not usable as such because of breakage, cutting-up, wear or other reasons.

(b) Powders

Products of which 90 percent or more by weight passes through a sieve having a mesh aperture of 1 mm.

9. For the purposes of chapters 74 to 76 and 78 to 81, the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

Wire bars and billets of chapter 74 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. This provision applies *mutatis mutandis* to the products of chapter 81.

(b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole

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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), 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 for plates, sheets, strip, and foil apply, *inter alia*, to plates, sheets, strip, and foil with patterns (for example, grooves, ribs, checkers, 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.

Additional U.S. Note

1. For the purposes of this section, the term "unwrought" refers to metal, whether or not refined, in the form of ingots, blocks, lumps, billets, cakes, slabs, pigs, cathodes, anodes, briquettes, cubes, sticks, grains, sponge, pellets, flattened pellets, rounds, rondelles, shot and similar manufactured primary forms, but does not cover rolled, forged, drawn or extruded products, tubular products or cast or sintered forms which have been machined or processed otherwise than by simple trimming, scalping or descaling.

CHAPTER 72

IRON AND STEEL

Notes

1. In this chapter and, in the case of notes (d), (e) and (f) below throughout the tariff schedule, the following expressions have the meanings hereby assigned to them:

(a) Pig iron

Iron-carbon alloys not usefully malleable, containing more than 2 percent by weight of carbon and which may contain by weight one or more other elements within the following limits:

- not more than 10 percent of chromium

- not more than 6 percent of manganese

- not more than 3 percent of phosphorus

- not more than 8 percent of silicon

- a total of not more than 10 percent of other elements.

(b) Spiegeleisen

Iron-carbon alloys containing by weight more than 6 percent but not more than 30 percent of manganese and otherwise conforming to the specification at (a) above.

(c) Ferroalloys

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 deoxidants, desulfurizing agents or for similar uses in ferrous metallurgy and generally not usefully malleable, containing by weight 4 percent or more of the element iron and one or more of the following:

- more than 10 percent of chromium

- more than 30 percent of manganese

- more than 3 percent of phosphorus

- more than 8 percent of silicon

- a total of more than 10 percent of other elements, excluding carbon, subject to a maximum content of 10 percent 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 percent or less of carbon. However, chromium steels may contain higher proportions of carbon.

(e) Stainless steel

Alloy steels containing, by weight 1.2 percent or less of carbon and 10.5 percent or more of chromium, with or without other elements.

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(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 percent or more of aluminum

- 0.0008 percent or more of boron

- 0.3 percent or more of chromium

- 0.3 percent or more of cobalt

- 0.4 percent or more of copper

- 0.4 percent or more of lead

- 1.65 percent or more of manganese

- 0.08 percent or more of molybdenum

- 0.3 percent or more of nickel

- 0.06 percent or more of niobium

- 0.6 percent or more of silicon.

- 0.05 percent or more of titanium

- 0.3 percent or more of tungsten (wolfram)

- 0.1 percent or more of vanadium

- 0.05 percent or more of zirconium

- 0.1 percent or more of other elements (except sulfur, 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 ferroalloys.

(h) Granules

Products of which less than 90 percent by weight passes through a sieve with a mesh aperture of 1 mm and of which 90 percent or more by weight passes through a sieve with a mesh aperture of 5 mm.

(ij) Semifinished 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.

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(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, checkers, 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:

Subheading Notes (con.)

(a) Alloy pig iron

Pig iron containing, by weight, one or more of the following elements in the specified proportions:

- more than 0.2 percent of chromium

- more than 0.3 percent of copper

- more than 0.3 percent of nickel

- more than 0.1 percent of any of the following elements: aluminum, molybdenum, titanium, tungsten (wolfram), vanadium.

(b) Nonalloy free-cutting steel

Nonalloy steel containing by weight one or more of the following elements in the specified proportions:

- 0.08 percent or more of sulfur

- 0.1 percent or more of lead

- more than 0.05 percent of selenium

- more than 0.01 percent of tellurium

- more than 0.05 percent of bismuth.

(c) Silicon electrical steel

Alloy steels containing by weight at least 0.6 percent but not more than 6 percent of silicon and not more than 0.08 percent of carbon. They may also contain by weight not more than 1 percent of aluminum 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 percent or more, 0.6 percent or more of carbon and 3 to 6 percent of chromium.

(e) Silico-manganese steel

Alloy steels containing by weight:

- not more than 0.7 percent of carbon,

- 0.5 percent or more but not more than 1.9 percent of manganese, and

- 0.6 percent or more but not more than 2.3 percent 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 ferroalloys in the subheadings of heading 7202 the following rule should be observed:

A ferroalloy is considered as binary and classified under the relevant subheading (if it exists) if only one of the alloy elements exceeds the minimum percentage laid down in chapter note 1(c); by analogy, it is considered respectively as ternary or quaternary if two or three alloy elements exceed the minimum percentage.

For the application of this rule, the unspecified "other elements" referred to in chapter note 1(c) must each exceed 10 percent by weight.

Additional U.S. Notes

1. For the purposes of the tariff schedule the following expressions have the meanings hereby assigned to them:

(a) High-strength steel

Flat-rolled products of a thickness of less than 3 mm and having a minimum yield point of 275 MPa or of a thickness of 3 mm or more and having a minimum yield point of 355 MPa.

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(b) Universal mill plate

Flat-rolled products rolled on four faces or in a closed box pass, of a width exceeding 150 mm but not exceeding 1,250 mm and of thickness of not less than 4 mm, not in coils and without patterns in relief.

(c) Concrete reinforcing bars and rods

Hot-rolled bars and rods containing indentations, ribs, grooves or other deformations produced during the rolling process or twisted after rolling.

(d) Razor blade steel

Flat-rolled products of stainless steel not over 0.25 mm in thickness and not over 23 mm in width, and containing by weight not over 14.7 percent of chromium, certified at the time of entry to be used in the manufacture of razor blades.

(e) Tool steel

Alloy steels which contain the following combinations of elements in the quantity by weight respectively indicated:

(i) more than 1.2 percent carbon and more than 10.5 percent chromium; or

(ii) not less than 0.3 percent carbon and 1.25 percent or more but less than 10.5 percent chromium; or

(iii) not less than 0.85 percent carbon and 1 percent to 1.8 percent, inclusive, manganese; or

(iv) 0.9 percent to 1.2 percent, inclusive, chromium and 0.9 percent to 1.4 percent, inclusive, molybdenum; or

(v) not less than 0.5 percent carbon and not less than 3.5 percent molybdenum; or

(vi) not less than 0.5 percent carbon and not less than 5.5 percent tungsten.

(f) Chipper knife steel

Alloy tool steels which contain, in addition to iron, each of the following elements by weight in the amount specified:

(i) not less than 0.48 nor more than 0.55 percent of carbon;

(ii) not less than 0.2 nor more than 0.5 percent of manganese;

(iii) not less than 0.75 nor more than 1.05 percent of silicon;

(iv) not less than 7.25 nor more than 8.75 percent of chromium;

(v) not less than 1.25 nor more than 1.75 percent of molybdenum;

(vi) none, or not more than 1.75 percent of tungsten; and

(vii) not less than 0.2 nor more than 0.55 percent of vanadium.

(g) Heat-resisting steel

Alloy steels containing by weight less than 0.3 percent of carbon and 4 percent or more but less than 10.5 percent of chromium.

(h) Ball-bearing steel

Alloy tool steels which contain, in addition to iron, each of the following elements by weight in the amount specified:

(i) not less than 0.95 nor more than 1.13 percent of carbon;

(ii) not less than 0.22 nor more than 0.48 percent of manganese;

(iii) none, or not more than 0.03 percent of sulfur;

(iv) none, or not more than 0.03 percent of phosphorus;

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(v) not less than 0.18 nor more than 0.37 percent of silicon;

(vi) not less than 1.25 nor more than 1.65 percent of chromium;

(vii) none, or not more than 0.28 percent of nickel;

(viii) none, or not more than 0.38 percent of copper; and

(ix) none, or not more than 0.09 percent of molybdenum.

2. For the purposes of this chapter, unless the context provides otherwise, the term "further worked" refers to products subjected to any of the following surface treatments: polishing and burnishing; artificial oxidation; chemical surface treatments such as phosphatizing, oxalating and borating; coating with metal; coating with nonmetallic substances (e.g., enameling, varnishing, lacquering, painting, coating with plastics materials); or cladding.

3. No allowance or reduction of duties for partial damage or loss in consequence of discoloration or rust occurring before entry shall be made upon iron or steel or upon any article of iron or steel.

Statistical Notes

1. For the purposes of the tariff schedule, the expression high-nickel alloy steel refers to alloy steel containing by weight 24 percent or more of nickel, with or without other elements.

2. For the purposes of subheading 7204.10, waste and scrap of cast iron includes but is not necessarily limited to: cupola cast (ISRI number 252); charging box cast (ISRI number 253); heavy breakable cast (ISRI number 254); hammer blocks or bases (ISRI number 255); burnt iron (ISRI number 256); mixed cast (ISRI number 257); stove plate, clean cast iron stove (ISRI number 258); clean auto cast (ISRI numbers 259, 262 and 263); motor blocks (ISRI number 260); drop broken machinery cast (ISRI number 261); malleable (ISRI number 264); ingot molds and stools (ISRI numbers 265 and 266); and railroad ferrous scrap consisting of cast iron No. 1, No. 2, No. 3 and No. 4, cast iron brake shoes and No. 1 wheels.

3. For the purposes of subheading 7204.41 or 7204.49 the expression:

(a) No. 1 heavy melting includes, but is not necessarily limited to:

No. 1 heavy melting steel (ISRI numbers 200, 201 and 202); bundled No. 1 steel (ISRI number 217); cast steel (ISRI number 233); springs and crankshafts (ISRI number 244); ship scrap; and railroad ferrous scrap consisting of cast steel No. 1 and No. 2, railroad No. 1 melting steel, spring steel, destroyed steel cars, destroyed steel car sides and box car roofs (note: other types of railroad ferrous scrap are included in some of the grades listed below);

(b) No. 2 heavy melting includes, but is not necessarily limited to:

No. 2 heavy melting steel (ISRI numbers 203, 204, 205 and 206); bundled No. 2 steel (ISRI number 218); foundry steel (ISRI numbers 242 and 243); and hard steel cut 76 cm and under (ISRI number 248);

(c) No. 1 bundles includes, but is not necessarily limited to:

No. 1 busheling (ISRI number 207); new black sheet clippings (ISRI number 207A); No. 1 bundles (ISRI number 208); electric furnace bundles (ISRI number 235); silicon-bearing steel busheling, clippings, and bundles (ISRI numbers 239, 240 and 250); No. 1 railroad ferrous sheet scrap; and car clips;

(d) No. 2 bundles includes, but is not necessarily limited to:

No. 2 bundles (ISRI number 209); No. 3 bundles (ISRI number 214); incinerator bundles (ISRI number 215); terne plate bundles (ISRI number 216); and auto slabs (ISRI numbers 224 and 225);

(e) Borings, shovelings and turnings includes, but it not necessarily limited to:

Machine shop turnings, shoveling turnings and iron borings (ISRI numbers 219, 220, 221, 222 and 223); briquetted iron borings (ISRI number 226); briquetted steel turnings (ISRI number 227); alloy free turnings (ISRI numbers 245, 246 and 247); heavy turnings (ISRI number 251); chemical borings, No. 1 and No. 2 (ISRI numbers 267 and 271); malleable borings (ISRI number 270); steel shavings; and railroad ferrous scrap consisting of No. 1 turnings and No. 2 turnings, drillings and/or borings;

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(f) Shredded scrap includes, but is not necessarily limited to:

Shredded clippings (ISRI number 212); and shredded automobile scrap (ISRI numbers 210 and 211);

(g) Cut plate and structural includes but is not necessarily limited to:

Billet, bloom and forge crops (ISRI number 229); bar crops, punchings and plate scrap (ISRI numbers 230 and 234); plate and structural (ISRI numbers 231, 232, 236, 237 and 238); chargeable ingots and ingot butts (ISRI number 241); and chargeable slab crops (ISRI number 249).

4. (a) “Advanced” high strength steel refers to flat-rolled products of a thickness of less than 3 mm that meet the definition of high-strength steel in Additional U.S. Note 1(a) to chapter 72 and have a minimum tensile strength of 590 MPa or more but less than 980 MPa. “Ultra” high-strength steel refers to flat-rolled products of a thickness of less than 3 mm that meet the definition of high-strength steel in Additional U.S. Note 1(a) to chapter 72 and have a minimum tensile strength of 980 MPa or more.

(b) "Other” high-strength steel refers to flat-rolled products of a thickness of less than 3 mm that meet the definition of high-strength steel in Additional U.S. Note 1(a) to chapter 72 and have a minimum tensile strength of less than 590 MPa.

5. Tire cord-quality steel wire rod

Rod measuring 5.0 mm or more but not more than 6.0 mm in cross-sectional diameter, with an average partial decarburization of no more than 70 micrometers in depth (maximum 200 micrometers); having no non-deformable inclusions with a thickness (measured perpendicular to the rolling direction) greater than 20 micrometers; and, containing by weight the following elements in proportions:

– 0.68 percent or more carbon,

– less than 0.01 percent of aluminum,

– 0.040 percent or less, in aggregate, of phosphorus and sulfur,

– 0.008 percent or less of nitrogen, and

– not more than 0.55 percent, in the aggregate, of copper, nickel and chromium.

6. Cold Heading Quality (CHQ)

Rod suitable for cold heading, forging, or thread rolling, and meeting standard ASTM F2282.

7. Welding quality wire rod

Rod measuring less than 10 mm in diameter having less than 0.2 percent carbon, less than 0.04 percent sulfur, and less than 0.04 percent phosphorus, suitable for drawing or rolling to final size for use as:

(i) an uncoated or plated or copper coated solid welding wire or rod;

(ii) the core wire or core rod for covered shielded metal arc (“SMAW”) welding electrode, or

(iii) the formed jacket of a flux cored welding electrode

that is suitable for consumption in the electric arc welding process.

8. Spring round wire

For the purposes of statistical reporting number 7223.00.1005, the term “spring round wire” means wire suitable for the manufacture of springs and meeting ASTM standard A313.

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
		I. PRIMARY MATERIALS; PRODUCTS IN GRANULAR OR POWDER FORM				
7201		Pig iron and spiegeleisen in pigs, blocks or other primary forms:				
7201.10.00	00	Nonalloy pig iron containing by weight 0.5 percent or less of phosphorus	t	Free[1/]		$1.11/t[2/]
7201.20.00	00	Nonalloy pig iron containing by weight more than 0.5 percent of phosphorus	t	Free[1/]		$1.11/t
7201.50		Alloy pig iron; spiegeleisen:				
7201.50.30	00	Alloy pig iron	t	Free[1/]		$1.11/t
7201.50.60	00	Spiegeleisen	t	Free[1/]		0.5%
7202		Ferroalloys:				
		Ferromanganese:				
7202.11		Containing by weight more than 2 percent of carbon:				
7202.11.10	00	Containing by weight more than 2 percent but not more than 4 percent of carbon	kg Mn kg	1.4%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	6.5%
7202.11.50	00	Containing by weight more than 4 percent of carbon	kg Mn kg	1.5%[1/]	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	10.5%[2/]
7202.19		Other:				
7202.19.10	00	Containing by weight not more than 1 percent of carbon	kg Mn kg	2.3%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22%
7202.19.50	00	Containing by weight more than 1 percent but not more than 2 percent of carbon	kg Mn kg	1.4%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	6.5%

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7202 (con.)		Ferroalloys: (con.)				
		Ferrosilicon:				
7202.21		Containing by weight more than 55 percent of silicon:				
		Containing by weight more than 55 percent but not more than 80 percent of silicon:				
7202.21.10	00	Containing by weight more than 3 percent of calcium	kg Si kg	1.1%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11.5%[2/]
7202.21.50	00	Other	kg Si kg	1.5%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11.5%
7202.21.75	00	Containing by weight more than 80 percent but not more than 90 percent of silicon	kg Si kg	1.9%[1/]	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	9%
7202.21.90	00	Containing by weight more than 90 percent of silicon	kg Si kg	5.8%[1/]	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
7202.29.00		Other		Free[1/]		4.4¢/kg on silicon content[2/]
	10	Containing by weight over 2 percent of magnesium	kg Si kg			
	50	Other	kg Si kg			
7202.30.00	00	Ferrosilicon manganese	kg Mn kg	3.9%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	23%[2/]

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7202 (con.)		Ferroalloys: (con.)				
		Ferrochromium:				
7202.41.00	00	Containing by weight more than 4 percent of carbon...	kg..... Cr kg	1.9%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	7.5%[2/]
7202.49		Other:				
7202.49.10	00	Containing by weight more than 3 percent of carbon.....	kg..... Cr kg	1.9%[1/]	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	7.5%[2/]
7202.49.50		Other.....	.....	3.1%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
	10	Containing by weight more than 0.5 percent of carbon.....	kg Cr kg			
	90	Other.....	kg Cr kg			
7202.50.00	00	Ferrosilicon chromium.....	kg..... Cr kg	10%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.60.00	00	Ferronickel.....	kg..... Ni kg	Free		6.6¢/kg
7202.70.00	00	Ferromolybdenum.....	kg..... Mo kg	4.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	31.5%[2/]
7202.80.00	00	Ferrotungsten and ferrosilicon tungsten.....	kg..... W kg	5.6%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7202 (con.)		Ferroalloys: (con.)				
		Other:				
7202.91.00	00	Ferrotitanium and ferrosilicon titanium	kg	3.7%[1/]	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.92.00	00	Ferrovanadium	kg V kg	4.2%[1/]	Free (A+, AU, BH, CL, CO, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%[2/]
7202.93		Ferroniobium:				
7202.93.40	00	Containing by weight less than 0.02 percent of phosphorus or sulfur or less than 0.4 percent of silicon	kg	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.93.80	00	Other	kg	5%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.99		Other:				
7202.99.10	00	Ferrozirconium	kg	4.2%[1/]	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.99.20	00	Calcium silicon	kg	5%[1/]	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
7202.99.80		Other		5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
	20	Ferrophosphorus	kg			
	40	Other	kg			
7203		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 percent, in lumps, pellets or similar forms:				
7203.10.00	00	Ferrous products obtained by direct reduction of iron ore	t	Free[1/]		$2.21/t[2/]
7203.90.00	00	Other	t	Free[1/]		$2.21/t

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7204		Ferrous waste and scrap; remelting scrap ingots of iron or steel:				
7204.10.00	00	Waste and scrap of cast iron	t	Free[1/]		74¢/t
		Waste and scrap of alloy steel:				
7204.21.00	00	Of stainless steel	t	Free[1/]		74¢/t[2/]
7204.29.00	00	Other	t	Free[1/]		74¢/t[2/]
7204.30.00	00	Waste and scrap of tinned iron or steel	t	Free[1/]		Free
		Other waste and scrap:				
7204.41.00		Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles		Free[1/]		74¢/t
	20	No. 1 bundles	t			
	40	No. 2 bundles	t			
	60	Borings, shovelings and turnings	t			
	80	Other	t			
7204.49.00		Other		Free[1/]		74¢/t[2/]
	20	No. 1 heavy melting	t			
	40	No. 2 heavy melting	t			
		Other:				
	60	Cut plate and structural	t			
	70	Shredded	t			
	80	Other	t			
7204.50.00	00	Remelting scrap ingots	t	Free[1/]		74¢/t
7205		Granules and powders, of pig iron, spiegeleisen, iron or steel:				
7205.10.00	00	Granules	kg	Free[1/]		3%
		Powders:				
7205.21.00	00	Of alloy steel	kg	Free[1/]		45%
7205.29.00	00	Other	t	Free[1/]		$2.21/t[2/]

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
		II. IRON AND NONALLOY STEEL				
7206		Iron and nonalloy steel in ingots or other primary forms (excluding iron of heading 7203):				
7206.10.00	00	Ingots	kg	Free[3/]		20%
7206.90.00	00	Other	kg	Free[3/]		20%
7207		Semifinished products of iron or nonalloy steel:				
		Containing by weight less than 0.25 percent of carbon:				
7207.11.00	00	Of rectangular (including square) cross section, the width measuring less than twice the thickness	kg	Free[3/]		20%
7207.12.00		Other, of rectangular (other than square) cross section		Free[3/]		20%[2/]
	10	Having a width measuring less than four times the thickness	kg			
	50	Having a width measuring at least four times the thickness	kg			
7207.19.00		Other		Free[3/]		20%
	30	Of circular cross section	kg			
	90	Other	kg			
7207.20.00		Containing by weight 0.25 percent or more of carbon		Free[3/]		20%
		Of rectangular (including square) cross section:				
	25	Having a width measuring less than four times the thickness	kg			
	45	Having a width measuring at least four times the thickness	kg			
	75	Of circular cross section	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7208		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated:				
7208.10		In coils, not further worked than hot-rolled, with patterns in relief:				
7208.10.15	00	Pickled	kg	Free[3/]		0.4¢/kg + 20%
		Other:				
7208.10.30	00	Of a thickness of 4.75 mm or more	kg	Free[3/]		20%[2/]
7208.10.60	00	Of a thickness of less than 4.75 mm	kg	Free[3/]		20%[2/]
		Other, in coils, not further worked than hot-rolled, pickled:				
7208.25		Of a thickness of 4.75 mm or more:				
7208.25.30	00	Of high-strength steel	kg	Free[3/]		20%[2/]
7208.25.60	00	Other	kg	Free[3/]		0.4¢/kg + 20%
7208.26.00		Of a thickness of 3 mm or more but less than 4.75 mm		Free[3/]		0.4¢/kg + 20%
	30	High-strength steel	kg			
	60	Other	kg			
7208.27.00		Of a thickness of less than 3 mm		Free[3/]		0.4¢/kg + 20%
		High-strength steel:				
	40	"Advanced" or "ultra" of a kind described in statistical note 4 to this chapter	kg			
	45	Other	kg			
	60	Other	kg			
		Other, in coils, not further worked than hot-rolled:				
7208.36.00		Of a thickness exceeding 10 mm		Free[3/]		20%[2/]
	30	High-strength steel	kg			
	60	Other	kg			
7208.37.00		Of a thickness of 4.75 mm or more but not exceeding 10 mm		Free[3/]		20%[2/]
	30	High-strength steel	kg			
	60	Other	kg			
7208.38.00		Of a thickness of 3 mm or more but less than 4.75 mm		Free[3/]		20%[2/]
	15	High-strength steel	kg			
		Other:				
	30	With untrimmed edges	kg			
	90	Other	kg			
7208.39.00		Of a thickness of less than 3 mm		Free[3/]		20%[2/]
		High-strength steel:				
	20	"Advanced" or "ultra" of a kind described in statistical note 4 to this chapter	kg			
	25	Other	kg			
		Other:				
	30	With untrimmed edges	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7208 (con.)		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated: (con.)				
7208.40		Not in coils, not further worked than hot-rolled, with patterns in relief:				
7208.40.30		Of a thickness of 4.75 mm or more	.....	Free[3/]		20%[2/]
	30	Of a thickness exceeding 10 mm	kg			
	60	Other	kg			
7208.40.60		Of a thickness of less than 4.75 mm	.....	Free[3/]		20%[2/]
	30	Of a thickness less than 3 mm	kg			
	60	Other	kg			
		Other, not in coils, not further worked than hot-rolled:				
7208.51.00		Of a thickness exceeding 10 mm	.....	Free[3/]		20%[2/]
	30	Universal mill plate	kg			
		Other:				
	45	Of high-strength steel	kg			
	60	Other	kg			
7208.52.00	00	Of a thickness of 4.75 mm or more but not exceeding 10 mm	kg	Free[3/]		20%[2/]
7208.53.00	00	Of a thickness of 3 mm or more but less than 4.75 mm	kg	Free[3/]		20%[2/]
7208.54.00	00	Of a thickness of less than 3 mm	kg	Free[3/]		20%[2/]
7208.90.00	00	Other	kg	Free[3/]		20%[2/]
7209		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated:				
		In coils, not further worked than cold-rolled (cold-reduced):				
7209.15.00	00	Of a thickness of 3 mm or more	kg	Free[3/]		0.4¢/kg + 20%
7209.16.00		Of a thickness exceeding 1 mm but less than 3 mm	.....	Free[3/]		0.4¢/kg + 20%[2/]
		Of high-strength steel:				
		Annealed:				
	40	"Advanced" or "ultra" of a kind described in statistical note 4 to this chapter	kg			
	45	Other	kg			
	60	Other	kg			
		Other:				
	70	Annealed	kg			
	91	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7209 (con.)		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated: (con.)				
		In coils, not further worked than cold-rolled (cold-reduced): (con.)				
7209.17.00		Of a thickness of 0.5 mm or more but not exceeding 1 mm	.....	Free[3/]		0.4¢/kg + 20%[2/]
		Of high-strength steel:				
		Annealed:				
	40	"Advanced" or "ultra" of a kind described in statistical note 4 to this chapter	kg			
	45	Other	kg			
	60	Other	kg			
		Other:				
	70	Annealed	kg			
	91	Other	kg			
7209.18		Of a thickness of less than 0.5 mm:				
7209.18.15		Of high-strength steel	.....	Free[3/]		0.4¢/kg + 20%
	30	Annealed	kg			
	60	Other	kg			
		Other:				
7209.18.25		Of a thickness of less than 0.361 mm (blackplate)	.....	Free[3/]		20%
	20	Annealed	kg			
	85	Other	kg			
7209.18.60		Other	.....	Free[3/]		0.4¢/kg + 20%[2/]
	20	Annealed	kg			
	90	Other	kg			
		Not in coils, not further worked than cold-rolled (cold-reduced):				
7209.25.00	00	Of a thickness of 3 mm or more	kg	Free[3/]		0.4¢/kg + 20%
7209.26.00	00	Of a thickness exceeding 1 mm but less than 3 mm	kg	Free[3/]		0.4¢/kg + 20%
7209.27.00	00	Of a thickness of 0.5 mm or more but not exceeding 1 mm	kg	Free[3/]		0.4¢/kg + 20%
7209.28.00	00	Of a thickness of less than 0.5 mm	kg	Free[3/]		0.4¢/kg + 20%
7209.90.00	00	Other	kg	Free[3/]		0.4¢/kg + 20%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7210		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, clad, plated or coated:				
		Plated or coated with tin:				
7210.11.00	00	Of a thickness of 0.5 mm or more	kg	Free[3/]		6%
7210.12.00	00	Of a thickness of less than 0.5 mm	kg	Free[3/]		6%
7210.20.00	00	Plated or coated with lead, including terne-plate	kg	Free[4/]		6%
7210.30.00		Electrolytically plated or coated with zinc		Free[3/]		21.5%
	30	Of high-strength steel	kg			
	60	Other	kg			
		Otherwise plated or coated with zinc:				
7210.41.00	00	Corrugated	kg	Free[3/]		21.5%[2/]
7210.49.00		Other		Free[3/]		21.5%[2/]
		Of high-strength steel:				
	40	"Advanced" or "ultra" of a kind described in statistical note 4 to this chapter	kg			
	45	Other	kg			
		Other:				
	91	Of a thickness of 0.4 mm or more	kg			
	95	Other	kg			
7210.50.00		Plated or coated with chromium oxides or with chromium and chromium oxides		Free[3/]		45%
	20	Of a width less than 1050 mm	kg			
	90	Other	kg			
		Plated or coated with aluminum:				
7210.61.00	00	Plated or coated with aluminum-zinc alloys	kg	Free[3/]		21.5%[2/]
7210.69.00	00	Other	kg	Free[3/]		21.5%[2/]
7210.70		Painted, varnished or coated with plastics:				
7210.70.30	00	Not coated or plated with metal and not clad	kg	Free[3/]		0.4¢/kg + 20%
7210.70.60		Other		Free[3/]		21.5%[2/]
		Zinc coated or plated:				
	30	Electrolytically coated or plated	kg			
	60	Other	kg			
	90	Other	kg			
7210.90		Other:				
7210.90.10	00	Clad	kg	Free[3/]		30%
		Other:				
7210.90.60	00	Electrolytically coated or plated with base metal	kg	Free[3/]		45%
7210.90.90	00	Other	kg	Free[3/]		21.5%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7211		Flat-rolled products of iron or nonalloy steel, of a width of less than 600 mm, not clad, plated or coated:				
		Not further worked than hot-rolled:				
7211.13.00	00	Universal mill plate	kg	Free[3/]		20%
7211.14.00		Other, of a thickness of 4.75 mm or more		Free[3/]		20%
	30	Of high-strength steel	kg			
		Other:				
	45	Not in coils	kg			
	90	Other	kg			
7211.19		Other:				
		Of a width of less than 300 mm:				
7211.19.15	00	Of high-strength steel	kg	Free[3/]		25%
		Other:				
7211.19.20	00	Of a thickness exceeding 1.25 mm	kg	Free[3/]		25%
7211.19.30	00	Other	kg	Free[3/]		25%
		Other:				
7211.19.45	00	Of high-strength steel	kg	Free[3/]		20%
		Other:				
7211.19.60	00	Pickled	kg	Free[3/]		0.4¢/kg + 20%
7211.19.75		Other		Free[3/]		20%
		In coils:				
	30	With untrimmed edges	kg			
	60	Other	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7211 (con.)		Flat-rolled products of iron or nonalloy steel, of a width of less than 600 mm, not clad, plated or coated: (con.)				
		Not further worked than cold-rolled (cold-reduced):				
7211.23		Containing by weight less than 0.25 percent of carbon:				
		Of a width of less than 300 mm:				
		Of a thickness exceeding 1.25 mm:				
7211.23.15	00	Of high-strength steel	kg	Free[3/]		25%
7211.23.20	00	Other	kg	Free[3/]		25%
7211.23.30	00	Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm	kg	Free[3/]		25%
7211.23.45	00	Of a thickness not exceeding 0.25 mm	kg	Free[3/]		25%
7211.23.60		Other		Free[3/]		0.4¢/kg + 20%
	30	Of a thickness exceeding 1.25 mm	kg			
	60	Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm	kg			
	90	Of a thickness not exceeding 0.25 mm:	kg			
7211.29		Other:				
		Of a width of less than 300 mm:				
7211.29.20		Of a thickness exceeding 0.25 mm		Free[3/]		25%
	30	Of a width less than 51 mm, in coils	kg			
	90	Other	kg			
7211.29.45	00	Other	kg	Free[3/]		25%
7211.29.60		Other		Free[3/]		0.4¢/kg + 20%
	30	Of a thickness exceeding 1.25 mm	kg			
	80	Other	kg			
7211.90.00	00	Other	kg	Free[3/]		20%
7212		Flat-rolled products of iron or nonalloy steel, of a width of less than 600 mm, clad, plated or coated:				
7212.10.00	00	Plated or coated with tin	kg	Free[3/]		6%
7212.20.00	00	Electrolytically plated or coated with zinc	kg	Free[3/]		21.5%
7212.30		Otherwise plated or coated with zinc:				
		Of a width of less than 300 mm:				
7212.30.10		Of a thickness exceeding 0.25 mm or more		Free[3/]		25%
	30	Of a width less than 51 mm, in coils	kg			
	90	Other	kg			
7212.30.30	00	Other	kg	Free[3/]		25%
7212.30.50	00	Other	kg	Free[3/]		21.5%
7212.40		Painted, varnished or coated with plastics:				
7212.40.10	00	Of a width of less than 300 mm	kg	Free[3/]		25%[2/]
7212.40.50	00	Other	kg	Free[3/]		0.4¢/kg + 20%[2/]
7212.50.00	00	Otherwise plated or coated	kg	Free[3/]		21.5%
7212.60.00	00	Clad	kg	Free[3/]		30%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7213		Bars and rods, hot-rolled, in irregularly wound coils, of iron or nonalloy steel:				
7213.10.00	00	Concrete reinforcing bars and rods	kg	Free[3/]		20%[2/]
7213.20.00		Other, of free-cutting steel		Free[3/]		5.5%
	10	Containing by weight 0.1 percent or more of lead	kg			
	80	Other	kg			
		Other:				
7213.91		Of circular cross section measuring less than 14 mm in diameter:				
7213.91.30		Not tempered, not treated and not partly manufactured		Free[3/]		5.5%
	11	Tire cord-quality steel wire rod of a kind described in statistical note 5 to this chapter	kg			
	15	Of Cold Heading Quality (CHQ) steel of a kind described in statistical note 6 to this chapter	kg			
	20	Of welding quality wire rods of a kind described in statistical note 7 to this chapter	kg			
	93	Other	kg			
		Other:				
7213.91.45	00	Containing by weight 0.6 percent or more of carbon	kg	Free[3/]		5.5%
7213.91.60	00	Other	kg	Free[3/]		6%
7213.99.00		Other		Free[3/]		5.5%
		Of circular cross section:				
	30	With a diameter of 14 mm or more but less than 19 mm	kg			
	60	With a diameter of 19 mm or more	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7214		Other bars and rods of iron or nonalloy steel, not further worked than forged, hot-rolled, hot-drawn or hot-extruded, but including those twisted after rolling:				
7214.10.00	00	Forged	kg	Free[4/]		20%
7214.20.00	00	Concrete reinforcing bars and rods	kg	Free[3/]		20%[2/]
7214.30.00		Other, of free-cutting steel		Free[3/]		20%
	10	Containing by weight 0.1 percent or more of lead	kg			
	80	Other	kg			
		Other:				
7214.91.00		Of rectangular (other than square) cross-section		Free[3/]		20%
		Containing by weight less than 0.25 percent of carbon:				
	16	With a maximum cross section less than 152 mm	kg			
	20	With a maximum cross section of 152 mm or more	kg			
	60	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	90	Containing by weight 0.6 percent or more of carbon	kg			
7214.99.00		Other		Free[3/]		20%[2/]
		Rounds:				
		Containing by weight less than 0.25 percent of carbon:				
	16	With a diameter less than 76 mm	kg			
	21	With a diameter of 76 mm or more but not exceeding 152 mm	kg			
	26	With a diameter exceeding 152 mm	kg			
		Containing by weight 0.25 percent or more but less than 0.6 percent of carbon:				
	31	With a diameter less than 76 mm	kg			
	36	With a diameter of 76 mm or more but not exceeding 152 mm	kg			
	40	With a diameter exceeding 152 mm	kg			
	45	Containing by weight 0.6 percent or more of carbon	kg			
		Other:				
	60	Containing by weight less than 0.25 percent of carbon	kg			
	75	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	90	Containing by weight 0.6 percent or more of carbon	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7215		Other bars and rods of iron or nonalloy steel:				
7215.10.00		Of free-cutting steel, not further worked than cold-formed or cold-finished	.....	Free[3/]		0.3¢/kg + 20%
	10	Containing by weight 0.1 percent or more of lead	kg			
	80	Other	kg			
7215.50.00		Other, not further worked than cold-formed or cold-finished	.....	Free[3/]		0.3¢/kg + 20%
		Containing by weight less than 0.25 percent of carbon:				
	16	With a diameter or cross section measuring less than 76 mm	kg			
	18	With a diameter or cross section measuring 76 mm or more but not exceeding 228 mm	kg			
	20	With a diameter or cross section exceeding 228 mm	kg			
		Containing by weight 0.25 percent or more but less than 0.6 percent of carbon:				
	61	With a diameter or cross section measuring less than 76 mm	kg			
	63	With a diameter or cross section measuring 76 mm or more but not exceeding 228 mm	kg			
	65	With a diameter or cross section exceeding 228 mm	kg			
	90	Containing by weight 0.6 percent or more of carbon	kg			
7215.90		Other:				
		Plated or coated with metal:				
7215.90.10	00	Not cold-formed	kg	Free[3/]		0.4¢/kg + 20%
7215.90.30	00	Cold-formed	kg	Free[4/]		0.3¢/kg + 20%
7215.90.50	00	Other	kg	Free[3/]		0.3¢/kg + 20%

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7216		Angles, shapes and sections of iron or nonalloy steel:				
7216.10.00		U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm	.....	Free[3/]		2%
	10	U sections	kg			
	50	Other	kg			
		L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm:				
7216.21.00	00	L sections	kg	Free[3/]		2%
7216.22.00	00	T sections	kg	Free[3/]		2%
		U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more:				
7216.31.00	00	U sections	kg	Free[3/]		2%
7216.32.00	00	I sections (standard beams)	kg	Free[3/]		2%
7216.33.00		H sections	.....	Free[3/]		2%
	30	Weighing not more than 11.3 kg per 30.5 cm, with a web depth measuring 102 mm to 356 mm	kg			
	60	Weighing more than 11.3 kg but not more than 27.2 kg per 30.5 cm, with a web depth measuring 203 mm to 457 mm	kg			
	90	Other	kg			
7216.40.00		L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more	.....	Free[3/]		2%
	10	L sections	kg			
	50	Other	kg			
7216.50.00	00	Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded	kg	Free[3/]		2%
		Angles, shapes and sections, not further worked than cold-formed or cold-finished:				
7216.61.00	00	Obtained from flat-rolled products	kg	Free[1/]		20%
7216.69.00	00	Other	kg	Free[1/]		20%[2/]
		Other:				
7216.91.00		Cold-formed or cold-finished from flat-rolled products	.....	Free[1/]		20%[2/]
	10	Drilled, notched, punched or cambered	kg			
	90	Other	kg			
7216.99.00		Other	.....	Free[3/]		20%
	10	Drilled, notched, punched or cambered	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7217		Wire of iron or nonalloy steel:				
7217.10		Not plated or coated, whether or not polished:				
		Containing by weight less than 0.25 percent of carbon:				
		Flat wire:				
7217.10.10	00	Of a thickness not exceeding 0.25 mm	kg	Free[3/]		25%
7217.10.20	00	Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm	kg	Free[3/]		25%
7217.10.30	00	Of a thickness exceeding 1.25 mm	kg	Free[3/]		25%
		Round wire:				
7217.10.40		With a diameter of less than 1.5 mm		Free[3/]		25%
		Heat treated:				
	40	In coils weighing not more than 2 kilograms	kg			
	45	Other	kg			
	90	Other	kg			
7217.10.50		With a diameter of 1.5 mm or more		Free[3/]		7%
	30	Heat treated	kg			
	90	Other	kg			
7217.10.60	00	Other wire	kg	Free[3/]		25%[2/]
		Other:				
7217.10.70	00	Flat wire	kg	Free[3/]		25%
7217.10.80		Round wire		Free[3/]		25%
		Containing by weight 0.25 percent or more but less than 0.6 percent of carbon:				
	10	Heat treated	kg			
	20	Other	kg			
		Containing by weight 0.6 percent or more of carbon:				
		Heat treated:				
	25	With a diameter of less than 1.0 mm	kg			
	30	With a diameter of 1.0 mm or more but less than 1.5 mm	kg			
	45	With a diameter of 1.5 mm or more	kg			
		Other:				
	60	With a diameter of less than 1.0 mm	kg			
	75	With a diameter of 1.0 mm or more but less than 1.5 mm	kg			
	90	With a diameter of 1.5 mm or more	kg			
7217.10.90	00	Other wire	kg	Free[3/]		25%[2/]

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7217 (con.)		Wire of iron or nonalloy steel: (con.)				
7217.20		Plated or coated with zinc:				
7217.20.15	00	Flat wire	kg	Free[3/]		26%
		Round wire:				
7217.20.30	00	With a diameter of 1.5 mm or more and containing by weight less than 0.25 percent of carbon	kg	Free[3/]		7%[2/]
7217.20.45		Other		Free[3/]		25%
		With a diameter of less than 1.0 mm:				
	10	Containing by weight less than 0.25 percent of carbon	kg			
	20	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	30	Containing by weight 0.6 percent or more of carbon	kg			
		With a diameter of 1.0 mm or more but less than 1.5 mm:				
	40	Containing by weight less than 0.25 percent of carbon	kg			
	50	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	60	Containing by weight 0.6 percent or more of carbon	kg			
		With a diameter of 1.5 mm or more:				
	70	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	80	Containing by weight 0.6 percent or more of carbon	kg			
		Other:				
7217.20.60	00	Containing by weight less than 0.25 percent of carbon	kg	Free[3/]		25%
7217.20.75	00	Other	kg	Free[3/]		26%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7217 (con.)		Wire of iron or nonalloy steel: (con.)				
7217.30		Plated or coated with other base metals:				
7217.30.15		Flat wire		Free[3/]		26%
	30	Containing by weight 0.6 percent or more of carbon	kg			
	60	Other	kg			
		Round wire:				
7217.30.30	00	With a diameter of 1.5 mm or more and containing by weight less than 0.25 percent of carbon	kg	Free[3/]		7%
7217.30.45		Other		Free[3/]		25%
	04	Containing by weight less than 0.20 percent of carbon, and suitable for electric arc welding	kg			
		Other:				
		With a diameter of less than 1.0 mm:				
	11	Containing by weight less than 0.25 percent of carbon	kg			
	20	Containing by weight 0.25 percent or more but less than 0.6 percent or carbon	kg			
	30	Containing by weight 0.6 percent or more of carbon	kg			
		With a diameter of 1.0 mm or more but less than 1.5 mm:				
	41	Containing by weight less than 0.25 percent of carbon	kg			
	50	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	60	Containing by weight 0.6 percent or more of carbon	kg			
	90	With a diameter of 1.5 mm or more	kg			
		Other:				
7217.30.60	00	Containing by weight less than 0.25 percent of carbon	kg	Free[3/]		25%
7217.30.75	00	Other	kg	Free[3/]		26%
7217.90		Other:				
7217.90.10	00	Coated with plastics	kg	Free[3/]		2%
7217.90.50		Other		Free[3/]		35%
	30	Containing by weight less than 0.25 percent of carbon	kg			
	60	Containing by weight 0.25 percent or more but less than 0.6 percent of carbon	kg			
	90	Containing by weight 0.6 percent or more of carbon	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
		III. STAINLESS STEEL				
7218		Stainless steel in ingots or other primary forms; semi-finished products of stainless steel:				
7218.10.00	00	Ingots and other primary forms	kg	Free[3/]		29%
		Other:				
7218.91.00		Of rectangular (other than square) cross-section		Free[3/]		29%
		Having a width less than four times the thickness:				
	15	Having a cross-sectional area of less than 232 cm^2	kg			
	30	Having a cross-sectional area of 232 cm^2 or more	kg			
	60	Having a width at least four times the thickness	kg			
7218.99.00		Other		Free[3/]		29%
		Of square cross section:				
	15	Having a cross-sectional area of less than 232 cm^2	kg			
	30	Having a cross-sectional area of 232 cm^2 or more	kg			
		Of circular cross section:				
	45	Having a cross-sectional area of less than 232 cm^2	kg			
	60	Having a cross-sectional area of 232 cm^2 or more	kg			
	90	Other	kg			
7219		Flat-rolled products of stainless steel, of a width of 600 mm or more:				
		Not further worked than hot-rolled, in coils:				
7219.11.00		Of a thickness exceeding 10 mm		Free[3/]		29%
	30	Of a width not exceeding 1575 mm	kg			
	60	Of a width exceeding 1575 mm	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more: (con.)				
		Not further worked than hot-rolled, in coils: (con.)				
7219.12.00		Of a thickness of 4.75 mm or more but not exceeding 10 mm	.....	Free[3/]		29%
	02	Not annealed or not pickled	kg			
		Other:				
	06	Of high-nickel alloy steel	kg			
		Other:				
		Of a width of 1370 mm or more:				
		Of a thickness exceeding 6.8 mm:				
	21	Of a width not exceeding 1575 mm	kg			
	26	Of a width exceeding 1575 mm	kg			
		Other:				
	51	Of a width not exceeding 1575 mm	kg			
	56	Of a width exceeding 1575 mm	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	66	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	71	Other	kg			
	81	Other	kg			
7219.13.00		Of a thickness of 3 mm or more but less than 4.75 mm	.....	Free[3/]		29%
	02	Not annealed or not pickled	kg			
		Other:				
	31	Of a width of 1370 mm or more	kg			
		Other:				
		Containing more than 0.5 percent but less than 24 percent by weight of nickel:				
	51	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	71	Other	kg			
	81	Other	kg			
7219.14.00		Of a thickness of less than 3 mm	.....	Free[3/]		29%
	30	Of a width of 1370 mm or more	kg			
		Other:				
	65	Of high-nickel alloy steel	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more: (con.)				
		Not further worked than hot-rolled, not in coils:				
7219.21.00		Of a thickness exceeding 10 mm	.....	Free[3/]		29%
	05	Of high-nickel alloy steel	kg			
		Other:				
	20	Of a width not exceeding 1575 mm	kg			
	40	Of a width exceeding 1575 mm but not exceeding 1880 mm	kg			
	60	Of a width exceeding 1880 mm	kg			
7219.22.00		Of a thickness of 4.75 mm or more but not exceeding 10 mm	.....	Free[3/]		29%
	05	Of high-nickel alloy steel	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
		Containing more than 1.5 percent but less than 5 percent by weight of molybdenum:				
	15	Of a width not exceeding 1575 mm	kg			
	20	Of a width exceeding 1575 mm but not exceeding 1880 mm	kg			
	25	Of a width exceeding 1880 mm	kg			
		Other:				
	35	Of a width not exceeding 1575 mm	kg			
	40	Of a width exceeding 1575 mm but not exceeding 1880 mm	kg			
	45	Of a width exceeding 1880 mm	kg			
		Other:				
	70	Of a width not exceeding 1575 mm	kg			
	75	Of a width exceeding 1575 mm but not exceeding 1880 mm	kg			
	80	Of a width exceeding 1880 mm	kg			
7219.23.00		Of a thickness of 3 mm or more but less than 4.75 mm	.....	Free[3/]		29%
	30	Of a width of 1370 mm or more	kg			
	60	Other	kg			
7219.24.00		Of a thickness of less than 3 mm	.....	Free[3/]		29%
	30	Of a width of 1370 mm or more	kg			
	60	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more: (con.)				
		Not further worked than cold-rolled (cold-reduced):				
7219.31.00		Of a thickness of 4.75 mm or more	.....	Free[3/]		29%
	10	In coils	kg			
	50	Not in coils	kg			
7219.32.00		Of a thickness of 3 mm or more but less than 4.75 mm	.....	Free[3/]		29%
		In coils:				
		Of a width of 1370 mm or more:				
	05	Of high-nickel alloy steel	kg			
		Other:				
	20	Containing more than 0.5 percent by weight of nickel	kg			
	25	Other	kg			
		Other:				
	35	Of high-nickel alloy steel	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	36	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	38	Other	kg			
		Other:				
	42	Containing less than 15 percent by weight of chromium	kg			
	44	Other	kg			
		Not in coils:				
	45	Of a width of 1370 mm or more	kg			
	60	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more: (con.)				
		Not further worked than cold-rolled (cold-reduced): (con.)				
7219.33.00		Of a thickness exceeding 1 mm but less than 3 mm....	.....	Free[3/]		29%
		In coils:				
		Of a width of 1370 mm or more:				
	05	Of high-nickel alloy steel.....	kg			
		Other:				
	20	Containing more than 0.5 percent by weight of nickel.....	kg			
	25	Other.....	kg			
		Other:				
	35	Of high-nickel alloy steel.....	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	36	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum.....	kg			
	38	Other.....	kg			
		Other:				
	42	Containing less than 15 percent by weight of chromium.....	kg			
	44	Other.....	kg			
		Not in coils:				
	45	Of a width of 1370 mm or more.....	kg			
		Other:				
	70	Containing more than 0.5 percent but less than 24 percent by weight of nickel.....	kg			
	80	Other.....	kg			
7219.34.00		Of a thickness of 0.5 mm or more but not exceeding 1 mm.....	.....	Free[3/]		29%
		In coils:				
	05	Of high-nickel alloy steel.....	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	20	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum.....	kg			
	25	Other.....	kg			
		Other:				
	30	Containing less than 15 percent by weight of chromium.....	kg			
	35	Other.....	kg			
	50	Not in coils.....	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7219 (con.)		Flat-rolled products of stainless steel, of a width of 600 mm or more: (con.)				
		Not further worked than cold-rolled (cold-reduced): (con.)				
7219.35.00		Of a thickness of less than 0.5 mm	.....	Free[3/]		29%
		In coils:				
		Containing more than 0.5 percent but less than 24 percent by weight of nickel:				
	05	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	15	Other	kg			
		Other:				
	30	Containing less than 15 percent by weight of chromium	kg			
	35	Other	kg			
	50	Not in coils	kg			
7219.90.00		Other	.....	Free[3/]		29%
	10	Of high-nickel alloy steel	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	20	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	25	Other	kg			
		Other:				
	60	Containing less than 15 percent by weight of chromium	kg			
	80	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7220		Flat-rolled products of stainless steel, of a width of less than 600 mm:				
		Not further worked than hot-rolled:				
7220.11.00	00	Of a thickness of 4.75 mm or more	kg	Free[3/]		29%
7220.12		Of a thickness of less than 4.75 mm:				
7220.12.10	00	Of a width of 300 mm or more	kg	Free[3/]		29%
7220.12.50	00	Of a width of less than 300 mm	kg	Free[3/]		34%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7220 (con.)		Flat-rolled products of stainless steel, of a width of less than 600 mm: (con.)				
7220.20		Not further worked than cold-rolled (cold-reduced):				
7220.20.10		Of a width of 300 mm or more	.....	Free[3/]		29%
		Containing more than 0.5 percent but less than 24 percent by weight of nickel:				
	10	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	15	Other	kg			
		Other:				
	60	Containing less than 15 percent by weight of chromium	kg			
	80	Other	kg			
		Of a width of less than 300 mm:				
7220.20.60		Of a thickness exceeding 1.25 mm	.....	Free[3/]		34%
	05	Of high-nickel alloy steel	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	10	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	15	Other	kg			
		Other:				
	60	Containing less than 15 percent by weight of chromium	kg			
	80	Other	kg			
7220.20.70		Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm	.....	Free[3/]		34%
	05	Of high-nickel alloy steel	kg			
		Other:				
		Containing more than 0.5 percent by weight of nickel:				
	10	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	15	Other	kg			
		Other:				
	60	Containing less than 15 percent by weight of chromium	kg			
	80	Other	kg			
		Of a thickness not exceeding 0.25 mm:				
7220.20.80	00	Razor blade steel	kg	Free[3/]		34%
7220.20.90		Other	.....	Free[3/]		34%
	30	Containing more than 0.5 percent but less than 24 percent by weight of nickel	kg			
	60	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7220 (con.)		Flat-rolled products of stainless steel, of a width of less than 600 mm: (con.)				
7220.90.00		Other		Free[3/]		46%
		Containing more than 0.5 percent but less than 24 percent by weight of nickel:				
	10	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	15	Other	kg			
		Other:				
	60	Containing less than 15 percent by weight of chromium	kg			
	80	Other	kg			
7221.00.00		Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel		Free[3/]		11%
	05	Of high-nickel alloy steel	kg			
		Other:				
		Of circular cross section:				
		With a diameter of less than 14 mm:				
	17	Containing less than 8 percent by weight of nickel	kg			
	18	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
	30	With a diameter of 14 mm or more but less than 19 mm	kg			
	45	With a diameter of 19 mm or more	kg			
	75	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7222		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel:				
		Bars and rods, not further worked than hot-rolled, hot-drawn or extruded:				
7222.11.00		Of circular cross-section	.....	Free[3/]		29%
	01	Electroslag or vacuum arc remelted	kg			
	06	Of high-nickel alloy steel	kg			
		Other:				
		With a maximum cross-sectional dimension of less than 152.4 mm:				
	57	Containing less than 8 percent by weight of nickel	kg			
	59	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
		With a maximum cross-sectional dimension of 152.4 mm or more:				
	82	Containing less than 8 percent by weight of nickel	kg			
	84	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
7222.19.00		Other	.....	Free[3/]		29%
	01	Electroslag or vacuum arc remelted	kg			
		Other:				
	06	Of high-nickel alloy steel	kg			
		Other:				
	52	Containing less than 8 percent by weight of nickel	kg			
	54	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7222 (con.)		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel: (con.)				
7222.20.00		Bars and rods, not further worked than cold-formed or cold-finished	.....	Free[3/]		29%
	01	Electroslag or vacuum arc remelted	kg			
	06	Of high-nickel alloy steel	kg			
		Other:				
		Of a circular cross-section:				
		With a maximum circular cross-sectional dimension of less than 18 mm:				
	41	Containing less than 8 percent by weight of nickel	kg			
	43	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
		With a maximum circular cross-sectional dimension of 18 mm or more and less than 152.4 mm:				
	62	Containing less than 8 percent by weight of nickel	kg			
	64	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
		With a maximum circular cross-sectional dimension of 152.4 mm or more:				
	67	Containing less than 8 percent by weight of nickel	kg			
	69	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
		Other:				
	71	Containing less than 8 percent by weight of nickel	kg			
	73	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
7222.30.00		Other bars and rods	.....	Free[3/]		29%[2/]
	01	Electroslag or vacuum arc remelted	kg			
	12	Of high-nickel alloy steel	kg			
		Other:				
		With a maximum cross-sectional dimension of less than 152.4 mm:				
	22	Containing less than 8 percent by weight of nickel	kg			
	24	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			
		With a maximum cross-sectional dimension of 152.4 mm or more:				
	82	Containing less than 8 percent by weight of nickel	kg			
	84	Containing 8 percent or more but less than 24 percent by weight of nickel	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7222 (con.)		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel: (con.)				
7222.40		Angles, shapes and sections:				
7222.40.30		Hot-rolled, not drilled, not punched and not otherwise advanced		Free[3/]		10%
		With a maximum cross-sectional dimension of 80 mm or more:				
	25	Angles	kg			
	45	Other	kg			
		With a maximum cross-sectional dimension of less than 80 mm:				
	65	Angles	kg			
	85	Other	kg			
7222.40.60	00	Other	kg	Free[3/]		28%
7223.00		Wire of stainless steel:				
7223.00.10		Round wire		Free[3/]		34%
	05	Spring round wire of a kind described in statistical note 8 to this chapter	kg			
		Other:				
	16	With a diameter of less than 0.25 mm	kg			
	31	With a diameter of 0.25 mm or more but less than 0.76 mm	kg			
	46	With a diameter of 0.76 mm or more but less than 1.52 mm	kg			
	61	With a diameter of 1.52 mm or more but less than 5.1 mm	kg			
	76	With a diameter of 5.1 mm or more	kg			
7223.00.50	00	Flat wire	kg	Free[3/]		34%
7223.00.90	00	Other	kg	Free[3/]		34%

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
		IV. OTHER ALLOY STEEL; HOLLOW DRILL BARS AND RODS, OF ALLOY OR NONALLOY STEEL				
7224		Other alloy steel in ingots or other primary forms; semi-finished products of other alloy steel:				
7224.10.00		Ingots and other primary forms		Free[3/]		28%
	05	Of high-nickel alloy steel	kg			
		Other:				
	45	Of tool steel	kg			
	75	Other	kg			
7224.90.00		Other		Free[3/]		28%[2/]
	05	Of high-nickel alloy steel	kg			
		Other:				
		Of tool steel:				
		Of rectangular (including square) cross section:				
	15	Having a width less than four times the thickness	kg			
	25	Having a width at least four times the thickness	kg			
	35	Other	kg			
		Other:				
		Of rectangular (including square) cross section:				
	45	Having a width less than four times the thickness	kg			
	55	Having a width at least four times the thickness	kg			
	65	Of circular cross section	kg			
	75	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7225		Flat-rolled products of other alloy steel, of a width of 600 mm or more:				
		Of silicon electrical steel:				
7225.11.00	00	Grain-oriented	kg	Free[3/]		28%[2/]
7225.19.00	00	Other	kg	Free[3/]		28%[2/]
7225.30		Other, not further worked than hot-rolled, in coils:				
		Of a thickness of 4.75 mm or more:				
7225.30.11		Of tool steel		Free[3/]		29%
	10	Of high-speed steel	kg			
	80	Other	kg			
7225.30.30		Other		Free[3/]		28%
	05	Of high-nickel alloy steel	kg			
	50	Other	kg			
		Of a thickness of less than 4.75 mm:				
7225.30.51		Of tool steel		Free[3/]		29%
	10	Of high-speed steel	kg			
	80	Other	kg			
7225.30.70	00	Other	kg	Free[3/]		28%
7225.40		Other, not further worked than hot-rolled, not in coils:				
		Of a thickness of 4.75 mm or more:				
7225.40.11		Of tool steel		Free[3/]		29%
	10	Of high-speed steel	kg			
	80	Other	kg			
7225.40.30		Other		Free[3/]		28%
	05	Of high-nickel alloy steel	kg			
	50	Other	kg			
		Of a thickness of less than 4.75 mm:				
7225.40.51		Of tool steel		Free[3/]		29%
	10	Of high-speed steel	kg			
	30	Of ball-bearing steel	kg			
	60	Other	kg			
7225.40.70	00	Other	kg	Free[3/]		28%
7225.50		Other, not further worked than cold-rolled (cold-reduced):				
7225.50.11		Of tool steel		Free[3/]		29%
	10	Of high-speed steel	kg			
	30	Of ball-bearing steel	kg			
	60	Other	kg			
		Other:				
7225.50.60	00	Of a thickness of 4.75 mm or more	kg	Free[3/]		28%
		Of a thickness of less than 4.75 mm:				
7225.50.70	00	Heat-resisting steel	kg	Free[3/]		29%
7225.50.80		Other		Free[3/]		28%
	10	Of high-nickel alloy steel	kg			
	80	Other	kg			

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7225 (con.)		Flat-rolled products of other alloy steel, of a width of 600 mm or more: (con.)				
		Other:				
7225.91.00	00	Electrolytically plated or coated with zinc	kg	Free[3/]		28%
7225.92.00	00	Otherwise plated or coated with zinc	kg	Free[3/]		28%
7225.99.00		Other		Free[3/]		28%
	10	Of high-nickel alloy steel	kg			
	90	Other	kg			
7226		Flat-rolled products of other alloy steel, of a width of less than 600 mm:				
		Of silicon electrical steel:				
7226.11		Grain-oriented:				
7226.11.10	00	Of a width of 300 mm or more	kg	Free[3/]		28%[2/]
7226.11.90		Of a width of less than 300 mm		Free[3/]		33%[2/]
	30	Of thickness not exceeding 0.25 mm	kg			
	60	Other	kg			
7226.19		Other:				
7226.19.10	00	Of a width of 300 mm or more	kg	Free[3/]		28%
7226.19.90	00	Of a width of less than 300 mm	kg	Free[3/]		33%[2/]
7226.20.00	00	Of high-speed steel	kg	Free[3/]		37%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7226 (con.)		Flat-rolled products of other alloy steel, of a width of less than 600 mm: (con.)				
		Other:				
7226.91		Not further worked than hot-rolled:				
		Of tool steel (other than high-speed steel):				
7226.91.05	00	Of chipper knife steel	kg	Free[3/]		34%
		Other:				
7226.91.15		Of a width of 300 mm or more		Free[3/]		29%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
7226.91.25		Of a width of less than 300 mm		Free[3/]		34%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
		Other:				
7226.91.50	00	Of a thickness of 4.75 mm or more	kg	Free[3/]		28%
		Of a thickness of less than 4.75 mm:				
7226.91.70	00	Of a width of 300 mm or more	kg	Free[3/]		28%
7226.91.80	00	Of a width of less than 300 mm	kg	Free[3/]		33%
7226.92		Not further worked than cold-rolled (cold-reduced):				
		Of tool steel (other than high-speed steel):				
7226.92.10		Of a width of 300 mm or more		Free[3/]		0.4¢/kg + 29%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
7226.92.30		Of a width of less than 300 mm		Free[3/]		34%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
		Other:				
7226.92.50	00	Of a width of 300 mm or more	kg	Free[3/]		0.4¢/kg + 28%
		Of a width of less than 300 mm:				
7226.92.70		Of a thickness not exceeding 0.25 mm		Free[3/]		33%
	05	Of high-nickel alloy steel	kg			
	50	Other	kg			
7226.92.80		Of a thickness exceeding 0.25 mm		Free[3/]		33%
	05	Of high-nickel alloy steel	kg			
	50	Other	kg			
7226.99.01		Other		Free[3/]		33%
	10	Electrolytically plated or coated with zinc	kg			
	30	Otherwise plated or coated with zinc	kg			
	80	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7227		Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel:				
7227.10.00	00	Of high-speed steel	kg	Free[3/]		14%
7227.20.00		Of silico-manganese steel		Free[3/]		10%
	30	Of welding quality wire rods of a kind described in statistical note 7 to this chapter	kg			
	80	Other	kg			
7227.90		Other:				
		Of tool steel (other than high-speed steel):				
7227.90.10		Not tempered, not treated, and not partly manufactured		Free[3/]		12%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
7227.90.20		Other		Free[3/]		11%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
7227.90.60		Other		Free[3/]		10%
	05	Of high-nickel alloy steel	kg			
	10	Of Cold Heading Quality (CHQ) steel of a kind described in statistical note 6 to this chapter	kg			
	20	Of welding quality wire rods of a kind described in statistical note 7 to this chapter	kg			
		Of a circular cross section:				
	30	With a diameter of less than 14 mm	kg			
	35	With a diameter of 14 mm or more but less than 19 mm	kg			
	40	With a diameter of 19 mm or more	kg			
	90	Other	kg			

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7228		Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or nonalloy steel:				
7228.10.00		Bars and rods, of high-speed steel	.....	Free[3/]		32%
	10	Not cold-formed	kg			
		Cold-formed:				
	30	With a maximum cross-sectional dimension of less than 18 mm	kg			
	60	With a maximum cross-sectional dimension of 18 mm or more	kg			
7228.20		Bars and rods, of silico-manganese steel:				
7228.20.10	00	Not cold-formed	kg	Free[3/]		28%
7228.20.50	00	Cold-formed	kg	Free[3/]		28%
		Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded:				
7228.30		Of tool steel (other than high-speed steel):				
7228.30.20	00	Of ball-bearing steel	kg	Free[3/]		29%
7228.30.40	00	Of chipper knife steel, not cold-formed	kg	Free[3/]		28%
7228.30.60	00	Other	kg	Free[3/]		29%
7228.30.80		Other	.....	Free[3/]		28%
	05	Of high-nickel alloy steel	kg			
	10	Concrete reinforcing bars and rods	kg			
		Other:				
	15	With a diameter or cross section measuring less than 76 mm	kg			
	41	With a diameter or cross section measuring 76 mm or more but not exceeding 152 mm	kg			
	45	With a diameter or cross section measuring 152 mm or more but not exceeding 228 mm	kg			
	70	With a diameter or cross section exceeding 228 mm	kg			
7228.40.00	00	Other bars and rods, not further worked than forged	kg	Free[3/]		28%[2/]

Heading/ Subheading	Stat. Suf-fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7228 (con.)		Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or nonalloy steel: (con.)				
7228.50		Other bars and rods, not further worked than cold-formed or cold-finished:				
7228.50.10		Of tool steel (other than high-speed steel)	.....	Free[3/]		29%[2/]
	10	Of ball-bearing steel	kg			
		Other:				
		With a maximum cross-sectional dimension of less than 18 mm:				
	20	Of round or rectangular cross section with surfaces ground, milled or polished	kg			
	40	Other	kg			
		With a maximum cross-sectional dimension of 18 mm or more:				
	60	Of round or rectangular cross section with surfaces ground, milled or polished	kg			
	80	Other	kg			
7228.50.50		Other	.....	Free[3/]		28%[2/]
	05	Of high-nickel alloy steel	kg			
		Other:				
	15	With a diameter or cross section measuring less than 76 mm	kg			
	40	With a diameter or cross section measuring 76 mm or more but not exceeding 228 mm	kg			
	70	With a diameter or cross section exceeding 228 mm	kg			
7228.60		Other bars and rods:				
7228.60.10		Of tool steel (other than high-speed steel)	.....	Free[3/]		29%
	30	Of ball-bearing steel	kg			
	60	Other	kg			
		Other:				
7228.60.60	00	Not cold-formed	kg	Free[3/]		28%
7228.60.80	00	Cold-formed	kg	Free[3/]		28%[2/]
7228.70		Angles, shapes and sections:				
7228.70.30		Hot-rolled, not drilled, not punched and not otherwise advanced	.....	Free[3/]		10%
	10	U, I, H and T sections	kg			
		Other:				
		With a maximum cross-sectional dimension of 76 mm or more:				
	20	Angles	kg			
	41	Other	kg			
		With a maximum cross-sectional dimension of less than 76 mm:				
	60	Angles	kg			
	81	Other	kg			
7228.70.60	00	Other	kg	Free[3/]		28%
7228.80.00	00	Hollow drill bars and rods	kg	Free[3/]		30%

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty 1 General	Rates of Duty 1 Special	Rates of Duty 2
7229		Wire of other alloy steel:				
7229.20.00		Of silico-manganese steel		Free[3/]		33%
		Round, with a diameter of less than or equal to 1.6 mm, containing by weight less than 0.20 percent of carbon, more than 0.9 percent of manganese, and more than 0.6 percent of silicon, and suitable for electric arc welding:				
	10	Plated or coated with copper	kg			
	15	Other	kg			
	90	Other	kg			
7229.90		Other:				
7229.90.05	00	Of high-speed steel	kg	Free[3/]		37%
		Other:				
7229.90.10	00	Flat wire	kg	Free[3/]		33%
7229.90.50		Round wire		Free[3/]		33%
		With a diameter of less than or equal to 1.6 mm, containing by weight less than 0.20 percent of carbon and more than 0.3 percent of nickel or more than 0.08 percent of molybdenum, and suitable for electric arc welding:				
	06	Plated or coated with copper	kg			
	08	Other	kg			
		Other:				
	16	With a diameter of less than 1.0 mm	kg			
	31	With a diameter of 1.0 mm or more but less than 1.5 mm	kg			
	51	With a diameter of 1.5 mm or more	kg			
7229.90.90	00	Other wire	kg	Free[3/]		33%

1/ See 9903.88.03.
2/ See 9903.90.09.
3/ See 9903.88.15. Also see note 16 to subchapter III, chapter 99 and related tariff provisions for this duty treatment.
4/ See note 16 to subchapter III, chapter 99 and related tariff provisions for this duty treatment.