CHAPTER 72

IRON AND STEEL

XV 72-1

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) <u>Steel</u>

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.

XV 72-2

(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.

(q) 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.

(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.

(1) 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. 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 (1) 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. 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), (1) 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 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.

XV 72-4

(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

Allov steels containing by weight:

- 0.35 percent or more but not more than 0.7 percent of carbon
- 0.5 percent or more but not more than 1.2 percent of manganese, and
- 0.6 percent or more but not more than 2.3 percent of silicon, but not containing any 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.

(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) <u>Heat-resisting steel</u>

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;
- (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.

XV 72-6

Statistical Notes

- 1. For the purposes of subheading 7204.10, <u>waste and scrap of cast iron</u> 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.
- 2. 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); foundary steel (ISRI numbers 242 and 243); and hard steel cut 76 cm and under (ISRI number 248);
- (c) $\underline{\text{No. 1 bundles}}$ 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;

- (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) $\underline{\text{Cut plate and structural}}$ 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).

I. $\frac{\text{PRIMARY MATERIALS; PRODUCTS IN GRANULAR OR}}{\text{POWDER FORM}}$

7201	Pig iron and spiegeleisen in pigs, blocks or other primary forms:				
7201.10.00 00 0	Nonalloy pig iron containing by weight 0.5 percent or less of phosphorus	. t	Free		\$1.11/t
7201.20.00 00 8	Nonalloy pig iron containing by weight more than 0.5 percent of phosphorus	. t	Free		\$1.11/t
7201.30.00 00 6 7201.40.00 00 4	Alloy pig iron			Free (CA,E,IL)	\$1.11/t 0.5%
7202	Ferroalloys: Ferromanganese:				
7202.11	Containing by weight more than 2 percent				
7202.11.10 00 6	of carbon: Containing by weight more than 2 percent but not more than 4 percent of carbon	ka v	1 4%	Free (A*,CA,E,IL)	6 5%
7202.11.50 00 7	manganese content Containing by weight more than 4		1.10	1100 (11 ,011,11,111)	0.50
	percent of carbonmanganese content		1.5%	Free (CA,E,IL)	10.5%
7202.19 7202.19.10 00 8	Other: Containing by weight not more than				
7202.19.50 00 9	1 percent of carbon		2.3%	Free (A,CA,E,IL)	22%
	1 percent but not more than 2 percent of carbon		1.4%	Free (A*,CA,E,IL)	6.5%
7202.21	Ferrosilicon: 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 4	Containing by weight more than 3 percent of calcium silicon content		1.1%	Free (A*,CA,E,IL)	11.5%
7202.21.50 00 5	Othersilicon content	kgv	1.5%	Free (A*,CA,E,IL)	11.5%
7202.21.75 00 6	Containing by weight more than 80 percent but not more than 90	vā			
	percent of siliconsilicon content		1.9%	Free (CA,E,IL)	9%
7202.21.90 00 7	Containing by weight more than 90			_	
	percent of silicon silicon content	kg	5.8%	Free (CA,E,IL)	40%
7202.29.00	Other		Free		4.4¢/kg on silicon content
10 6	Containing by weight over 2 percent of magnesium				
	silicon content	kg			
50 7	Other silicon content				
7202.30.00 00 5	Ferrosilicon manganese manganese content	. kgv	3.9%	Free (A*,CA,E,IL)	23%
7202.41.00 00 2	Ferrochromium: Containing by weight more than 4 percent of carbon		1 9%	Free (CA,E,IL)	7.5%
	chromium content		1.70	IICE (CA,E,III)	,.50

7202 (con.)	Ferroalloys (con.):				
7202.49	Ferrochromium (con.): Other:				
7202.49.10 00 2	Containing by weight more than 3	l-~	1 0%	Erron (CA E II)	7.5%
	percent of carbonchromium content		1.9%	Free (CA,E,IL)	7.5%
7202.49.50 00 3	Otherchromium content		3.1%	Free (CA,E,IL)	30%
7202.50.00 00 0	Ferrosilicon chromiumchromium content	kgv	10%	Free (CA,E,IL)	25%
7202.60.00 00 8	Ferronickel	kqv	Free		6.6¢/kg
7202.70.00 00 6	nickel content Ferromolybdenummolybdenum content	kgv ka	4.5%	Free (E,IL) 2.7% (CA)	31.5%
7202.80.00 00 4	Ferrotungsten and ferrosilicon tungsten tungsten content Other:	kgv	5.6%	Free (A,E,IL) 3.3% (CA)	35%
7202.91.00 00 1	Ferrotitanium and ferrosilicon titanium	kgv	3.7%	Free (E,IL) 2.2% (CA)	25%
7202.92.00 00 0	Ferrovanadium		4.2%	Free (E,IL)	25%
7202.93.00 00 9	vanadium content Ferroniobium	kg	5%	2.5% (CA) Free (E,IL)	25%
7202.99	Other:			3% (CA)	
7202.99.10 00 1	Ferrozirconium	kg	4.2%	Free (E,IL) 2.5% (CA)	25%
7202.99.50 20 8	Other		5%	Free (CA, E, IL)	25%
40 4	FerrophosphorusOther				
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				
7203.10.00 00 8	lumps, pellets or similar forms: Ferrous products obtained by direct				
	reduction of iron ore	t	Free		\$2.21/t
7203.90.00 00 1	Other	t	Free		\$2.21/t
7204	Ferrous waste and scrap; remelting scrap ingots of iron or steel:				
7204.10.00 00 7	Waste and scrap of cast iron	t	Free		74¢/t
7204.21.00 00 4	Waste and scrap of alloy steel: Of stainless steel		Free		74¢/t
7204.29.00 00 6 7204.30.00 00 3	Other Waste and scrap of tinned iron or steel				74¢/t Free
	Other waste and scrap:	L	riee		riee
7204.41.00	Turnings, shavings, chips, milling waste, sawdust, fillings, trimmings				
	and stampings, whether or not in		_		= /.
20 6	bundles		rree		74¢/t
40 2 60 7	No. 2 bundles	t			
80 3					
7204.49.00	Other		Free		74¢/t
20 8 40 4	No. 1 heavy melting No. 2 heavy melting				
60 9	Other: Cut plate and structural	+			
70 7	Shredded				
80 5 7204.50.00 00 8			Eroo		74¢/t
	J 1 3	L	Free		744/0
7205	Granules and powders, of pig iron, spiegeleisen, iron or steel:				
7205.10.00 00 6	Granules	kg	1%	Free (A,E,IL) 0.8% (CA)	3%
7205.21.00 00 3	Powders: Of alloy steel	kg	4%	Free (A,E,IL)	45%
7205.29.00 00 5	Other	_	Free	3.2% (CA)	\$2.21/t

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 5	Ingots	kg	4.2%	Free 3.3%	(E,IL)	20%
7206.90.00	00 8	Other	kg	4.2%		(A,E,IL)	20%
7207		Semifinished products of iron or nonalloy steel: Containing by weight less than 0.25 percent of carbon:					
7207.11.00	00 3	Of rectangular (including square) cross section, the width measuring less than twice the thickness	ka	4 2%	Free	(E,IL)	20%
		twice the enjoineds		1.20	3.3%		200
7207.12.00		Other, of rectangular (other than square) cross section		4.2%		(E,IL)	20%
	10 0	Having a width measuring less than four times the thickness	kg		3.3%	(CA)	
	50 1	Having a width measuring at least four times the thickness	kg				
7207.19.00		Other		4.2%	Free	(E,IL)	20%
	30 9 90 6	Of circular cross section			3.3%	(CA)	
7207.20.00	J0 0	Containing by weight 0.25 percent or more of		4 2%	Exac	(E,IL)	20%
		carbon Of rectangular (including square) cross		4.20	3.3%		20%
		section:					
	25 3	Having a width measuring less than	lr.cc				
		four times the thickness	кд				
	45 9	Having a width measuring at least four times the thickness	ka				
	75 2	Of circular cross section	kg				
	90 3	Other	kg				
7208		Flat-rolled products of iron or nonalloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated:					
		<pre>In coils, not further worked than hot- rolled, of high-strength steel:</pre>					
7208.11.00	00 2	Of a thickness exceeding 10 mm	kg	6%	Free 4.8%	(E,IL) (CA)	20%
7208.12.00	00 1	Of a thickness of 4.75 mm or more but not exceeding 10 mm	kg	6%	Free 4.8%	(E,IL)	20%
7208.13		Of a thickness of 3 mm or more but less			4.00	(CA)	
7208.13.10	00 8	than 4.75 mm: Pickled	kg	5.1%		(E,IL)	0.4¢/kg +
7208.13.50	00 9	Other	kg	4.9%		(E,IL)	20% 20%
7208.14		Of a thickness of less than 3 mm:			3.9%		
7208.14.10	00 7	Pickled	kg	5.1%	Free 4% (0	(E,IL) CA)	0.4¢/kg + 20%
7208.14.50	00 8	Other	kg	4.9%		(E,IL)	20%

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.):				
	Other, in coils, not further worked than hot- rolled:				
7208.21 7208.21.10 00 8	Of a thickness exceeding 10 mm: Pickled	ka	5.1%	Free (E,IL)	0.4¢/kg +
7208.21.50 00 9	Other	•	6%	4% (CA) Free (E,IL)	20%
7208.22	Of a thickness of 4.75 mm or more but		0.	4.8% (CA)	200
	not exceeding 10 mm:	1	5 10	Date (D. III)	0 4 + /1
7208.22.10 00 7	Pickled		5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7208.22.50 00 8	Other	kg	6%	Free (E,IL) 4.8% (CA)	20%
7208.23	Of a thickness of 3 mm or more but less than 4.75 mm:				
7208.23.10 00 6	Pickled	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7208.23.50	Other		4.9%	Free (E,IL) 3.9% (CA)	20%
30 1 90 8	With untrimmed edges			(,	
7208.24 7208.24.10 00 5	Of a thickness of less than 3 mm:		5.1%	Free (E,IL)	0 44/1-
		•		4% (CA)	0.4¢/kg + 20%
7208.24.50	Other		4.9%	Free (E,IL) 3.9% (CA)	20%
30 0 90 7	With untrimmed edges Other Not in coils, not further worked than hot-				
7208.31.00 00 8	rolled, of high-strength steel: Universal mill plate	kg	6%	Free (E,IL)	20%
7208.32.00 00 7	Other, of a thickness exceeding 10 mm	kg	6%	4.8% (CA) Free (E,IL)	20%
7208.33	Other, of a thickness of 4.75 mm or more			4.8% (CA)	
7208.33.10 00 4	but not exceeding 10 mm: Pickled	ka	5.1%	Free (E,IL)	0.4¢/kg +
7208.33.50 00 5	Other	J	6%	4% (CA) Free (E,IL)	20%
7208.34	Other, of a thickness of 3 mm or more	5		4.8% (CA)	
	but less than 4.75 mm: Pickled	1	F 19.	E (E II)	0 44/1
7208.34.10 00 3			5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7208.34.50 00 4	Other	кд	4.9%	Free (E,IL) 3.9% (CA)	20%
7208.35 7208.35.10 00 2	Other, of a thickness of less than 3 mm: Pickled	kg	5.1%	Free (E,IL)	0.4¢/kg +
7208.35.50 00 3	Other	kg	4.9%	4% (CA) Free (E,IL)	20% 20%
	Other, not in coils, not further worked than			3.9% (CA)	
7208.41.00 00 6	hot-rolled: Universal mill plate	kg	6%	Free (E,IL)	20%
7208.42.00 00 5	Other, of a thickness exceeding 10 mm		6%	4.8% (CA) Free (E,IL)	20%
7208.43.00 00 4	Other, of a thickness of 4.75 mm or			4.8% (CA)	
7200.13.00 00 1	more but not exceeding 10 mm	kg	6%	Free (E,IL) 4.8% (CA)	20%
7208.44.00 00 3	Other, of a thickness of 3 mm or more but less than 4.75 mm	kg	4.9%	Free (E,IL) 3.9% (CA)	20%
7208.45.00 00 2	Other, of a thickness of less than				
	3 mm	kg	4.9%	Free (E,IL) 3.9% (CA)	20%
7208.90.00 00 6	Other	kg	5%	3.9% (CA) Free (E,IL) 4% (CA)	20%

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), of high-strength steel:				
7209.11.00 00 1	Of a thickness of 3 mm or more	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.12.00	Of a thickness exceeding 1 mm but less than 3 mm		5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
30 4 90 1 7209.13.00	Annealed	kg	5.1%	Free (E,IL)	0.4¢/kg +
30 3	Annealed	kg		4% (CA)	20%
7209.14.00	OtherOf a thickness of less than 0.5 mm		5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
30 2 90 9	AnnealedOtherOther, in coils, not further worked than cold-rolled (cold-reduced):			10 (611)	200
7209.21.00 00 9	Of a thickness of 3 mm or more	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.22.00 00 8	Of a thickness exceeding 1 mm but less than 3 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.23.00 00 7	Of a thickness of 0.5 mm or more but not exceeding 1 mm	kg	5.1%	Free (E,IL)	0.4¢/kg +
7209.24 7209.24.10 00 4	Of a thickness of less than 0.5 mm: Of a thickness of less than			4% (CA)	20%
7209.24.50 00 5	0.361 mm (blackplate)	_		Free (E,IL) 2.5% (CA) Free (E,IL)	20% 0.4¢/kg +
7209.24.50 00 5	Not in coils, not further worked than	ку	5.1%	4% (CA)	20%
	<pre>cold-rolled (cold-reduced), of high- strength steel:</pre>				
7209.31.00 00 7 7209.32.00 00 6	Of a thickness of 3 mm or more Of a thickness exceeding 1 mm but less	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
	than 3 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.33.00 00 5	Of a thickness of 0.5 mm or more but not exceeding 1 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.34.00 00 4	Of a thickness of less than 0.5 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
	Other, not in coils, not further worked than cold-rolled (cold-reduced):				
7209.41.00 00 5	Of a thickness of 3 mm or more	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.42.00 00 4	Of a thickness exceeding 1 mm but less than 3 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.43.00 00 3	Of a thickness of 0.5 mm or more but not exceeding 1 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.44.00 00 2	Of a thickness of less than 0.5 mm	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7209.90.00 00 5	Other	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%

7210			oducts of iron or not 600 mm or more, clad						
			coated with tin:						
7210.11.00	00 8		thickness of 0.5 mm	or more	kg	3.5%	Free 2.8%	(E,IL)	6%
7210.12.00	00 7	Of a	thickness of less th	an 0.5 mm	kg	3.5%	Free 2.8%	(E,IL)	6%
7210.20.00	00 7		coated with lead, in		kg	4%		(E,IL)	6%
		77							
7210.31.00	00 4		tically plated or coa igh-strength steel		kg	6.5%	Free 5.2%	(E,IL)	21.5%
7210.39.00	00 6	Othe	r		kg	6.5%		(E,IL)	21.5%
		Otherwise	plated or coated wit	h zinc.			J.20	(CA)	
7210.41.00	00 2		ugated		kg	6.5%	Free 5.2%	(E,IL) (CA)	21.5%
7210.49.00		Othe	r			6.5%		(E,IL)	21.5%
7210.50.00	30 8 90 5 00 0	Plated or	Of high-strength ste Othercoated with chromium						
		chromium	and chromium oxides.		kg	5.7%	Free 4.5%	(E,IL) (CA)	45%
7210.60.00	00 8	Plated or	coated with aluminum	1	kg	6.5%	Free 5.2%	(E,IL) (CA)	21.5%
7210.70 7210.70.30	00 0	Not	varnished or coated v coated or plated with	metal and not					
					J	5.1%	4% (C		0.4¢/kg + 20%
7210.70.60		Othe	r			6.5%	Free 5.2%	(E,IL) (CA)	21.5%
	30 7		Zinc coated or plate Electrolyticall plated		kg				
	60 0 90 4		Other						
7210.90 7210.90.10	00 0	Other: Clad			kg	6.5%	Free	(E,IL)	30%
		Othe					5.2%	(CA)	
7210.90.60	00 9		Electrolytically coawith base metal	ted or plated	kg	5.7%	Free 4.5%	(E,IL) (CA)	45%
7210.90.90	00 3		Other		kg	6.5%	Free 5.2%	(E,IL) (CA)	21.5%

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, of				
7211.11.00	00 7	high-strength steel: Universal mill plate	kg	6%	Free (E,IL) 4.8% (CA)	20%
7211.12.00	00 6	Other, of a thickness of 4.75 mm or more	kg	6%	Free (E,IL) 4.8% (CA)	20%
7211.19 7211.19.10	00 7	Other: Of a width of less than 300 mm	kg	5.7%	Free (E,IL) 4.5% (CA)	25%
7211.19.50	00 8	Other	kg	4.9%	Free (E,IL) 3.9% (CA)	20%
7211.21.00	00 5	Other, not further worked than hot-rolled: Universal mill plate	kg	6%	Free (E,IL) 4.8% (CA)	20%
7211.22.00		Other, of a thickness of 4.75 mm or more		6%	Free (E,IL) 4.8% (CA)	20%
7211.29	45 1 90 5	Not in coils			4.0% (CA)	
7211.29.10	00 5	Of a width of less than 300 mm: Of a thickness exceeding				
		1.25 mm	kg	5.7%	Free (E,IL) 4.5% (CA)	25%
7211.29.30	00 1	Other	kg	3.4%	Free (E,IL) 2.7% (CA)	25%
7211.29.50	00 6	Other: Pickled	lr or	5.1%	Free (E,IL)	0 44/1-~ .
	00 6		3		4% (CA)	0.4¢/kg + 20%
7211.29.70		Other		4.9%	Free (E,IL) 3.9% (CA)	20%
	30 6	In coils: With untrimmed				
		edges	kg			
	60 9	Other				
7211.30	90 3	Other Not further worked than cold-rolled (cold-reduced), of high-strength steel:	kg			
7211.30.10		Of a width of less than 300 mm: Of a thickness exceeding 0.25 mm		3.4%	Free (E,IL)	25%
	30 6	Of a width less than 51 mm, in			2.7% (CA)	
	20 0	coils	3			
7211.30.30	90 3	Other		2 48	Emag (E II)	25%
			_	2.4%	Free (E,IL) 1.9% (CA)	
7211.30.50	00 3	Other	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%

7211 (con.)	a width of less th coated (con.):	ts of iron or nonalloy steel, of an 600 mm, not clad, plated or				
	Other, not fu (cold-reduced	rther worked than cold-rolled				
7211.41	Containi	ng by weight less than 0.25 of carbon:				
		a width of less than 300 mm:				
7211.41.10 00	9	Of a thickness exceeding 1.25 mm	ka	5.7%	Free (E,IL)	25%
				5.,0	4.5% (CA)	230
7211.41.30		Of a thickness exceeding 0.25 mm but not exceeding				
		1.25 mm		3.4%	Free (E,IL)	25%
					2.7% (CA)	
30	9	Of a width less than 51 mm, in coils	ka			
		31 mm, III collb	1.9			
	6	Other	kg			
7211.41.50 00	0	Of a thickness not exceeding 0.25 mm	ka	2.4%	Free (E,IL)	25%
					1.9% (CA)	
7211.41.70	Oth	er		5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
30	0	Of a thickness exceeding			4% (CA)	20%
		1.25 mm	kg			
60	3	Of a thickness exceeding				
	_	0.25 mm but not exceeding				
		1.25 mm	kg			
90	7	Of a thickness not exceeding				
		0.25 mm	kg			
7211.49	Other:	a width of less than 300 mm:				
7211.49.10	01 .	Of a thickness exceeding				
		0.25 mm		3.4%	Free (E,IL) 2.7% (CA)	25%
30	5	Of a width less than			2.7% (CA)	
		51 mm, in coils	kg			
90	2	Other	ka			
7211.49.30 00		Other		2.4%	Free (E,IL)	25%
7211.49.50	0+h	er		5.1%	1.9% (CA)	0 44/150
/211.49.50	OCH	er		5.16	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
30	6	Of a thickness exceeding			, , ,	
		1.25 mm	kg			
60	9	Of a thickness exceeding				
		0.25 mm but not exceeding	1			
		1.25 mm	кg			
90	3	Of a thickness not exceeding				
7211.90.00 00	1 Other	0.25 mm		5.1%	Free (E,IL)	20%
,211.50.00 00	ı oducı		g	J. ± 0	4% (CA)	200

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 7	Plated or coated with tin	kg	3.5%	Free (E,IL) 2.8% (CA)	6%
E010 01 00 00 4	Electrolytically plated or coated with zinc:	1	6 50	D (D. TT.)	01 50
7212.21.00 00 4	Of high-strength steel	кд	6.5%	Free (E,IL) 5.2% (CA)	21.5%
7212.29.00 00 6	Other	kg	6.5%	Free (E,IL) 5.2% (CA)	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		2 48	Erros (E. II.)	25%
	more		3.46	Free (E,IL) 2.7% (CA)	25%
30 5	Of a width less than 51 mm,	,			
	in coils	kg			
90 2	Other				
7212.30.30 00 7	Other	kg	2.4%	Free (E,IL) 1.9% (CA)	25%
7212.30.50 00 2	Other	kg	6.5%	Free (E,IL) 5.2% (CA)	21.5%
7212.40	Painted, varnished or coated with plastics:			3.20 (611)	
7212.40.10 00 9	Of a width of less than 300 mm	kg	3.4%	Free (E,IL) 2.7% (CA)	25%
7212.40.50 00 0	Other	kg	5.1%	Free (E,IL) 4% (CA)	0.4¢/kg + 20%
7212.50.00 00 8	Otherwise plated or coated	kg	6.5%	Free (E,IL) 5.2% (CA)	21.5%
7212.60.00 00 6	Clad	kg	6.5%	Free (E,IL) 5.2% (CA)	30%
7213	Bars and rods, hot-rolled, in irregularly wound				
	coils, of iron or nonalloy steel:				
7213.10.00 00 6	Concrete reinforcing bars and rods	kg	4.9%	Free (E,IL) 3.9% (CA)	20%
7213.20.00 00 4	Of free-cutting steel	kg	1.9%	Free (E,IL) 1.5% (CA)	5.5%
	Other, containing by weight less than 0.25			1.50 (CII)	
7213.31	percent of carbon: Of circular cross section measuring				
7213.31.30 00 5	less than 14 mm in diameter: Not tempered, not treated and not				
7213.31.30 00 3	partly manufactured	kg	1.9%	Free (E,IL) 1.5% (CA)	5.5%
7213.31.60 00 8	Other	kg	2.3%	Free (E,IL) 1.8% (CA)	6%
7213.39.00	Other		1.9%	Free (E,IL) 1.5% (CA)	5.5%
	Of circular cross section:			, ,	
30 7	With a diameter of 14 mm or more but less than 19 mm	kg			
60 0	With a diameter of 19 mm or				
	more				
90 4	Other	кд			

7213 (con.)	Bars and rods, hot-rolled, in irregularly wound coils, of iron or nonalloy steel (con.): Other, containing by weight 0.25 percent or more but less than 0.6 percent of carbon:					
7213.41	Of circular cross section measuring less than 14 mm in diameter:					
7213.41.30 00 3	Not tempered, not treated and not partly manufactured	kg	1.9%	Free (E,I	L)	5.5%
7213.41.60 00 6	Other	kg	2.3%	Free (E,I 1.8% (CA)	L)	6%
7213.49.00	Other		1.9%	Free (E,I 1.5% (CA)	L)	5.5%
30 5	Of circular cross section: With a diameter of 14 mm or more but less than 19 mm	kg				
60 8	With a diameter of 19 mm or more	ka				
90 2 7213.50.00	OtherOther, containing by weight 0.6 percent or more of carbon	J	1.9%	Free (E,I 1.5% (CA)	L)	5.5%
20 3	Of circular cross section: With a diameter of less than 14 mm	kg		1.50 (011)		
40 9	With a diameter of 14 mm or more but less than 19 mm	kg				
60 <u>4</u> 80 0	With a diameter of 19 mm or more					
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 5	Forged	kg	4.7%	Free (E,I 3.7% (CA)		20%
7214.20.00 00 3	Concrete reinforcing bars and rods	kg	4.9%	Free (E,I 3.9% (CA)		20%
7214.30.00 00 1	Of free-cutting steel	kg	4.7%	Free (E,I 3.7% (CA)	L)	20%
7214.40.00	Other, containing by weight less than 0.25 percent of carbon		4.7%	Free (E,I	L)	20%
10 7 30 3 50 8	Flats	kg kg		3.7% (CA)		
7214.50.00	Other, containing by weight 0.25 percent or more but less than 0.6 percent of carbon		4.7%	Free (E,I	L)	20%
10 4	Flats	kq		3.7% (CA)		
30 0 50 5	RoundsOther					
7214.60.00	Other, containing by weight 0.6 percent or or more of carbon		4.7%	Free (E,I 3.7% (CA)	L)	20%
10 2 30 8 50 3	FlatsRoundsOther	kg		3.70 (CA)		

7215 7215.10.00	00 4	Other bars and rods of iron or nonalloy steel: Of free-cutting steel, not further worked than cold-formed or cold-finished	kg	7.5%	Free (E,IL) 6% (CA)	0.3¢/kg + 20%
7215.20.00	00 2	Other, not further worked than cold-formed or cold-finished, containing by weight less than 0.25 percent of carbon	kg	7.5%	Free (E,IL)	0.3¢/kg +
7215.30.00	00 0	Other, not further worked than cold-formed or cold-finished, containing by weight 0.25 percent or more but less than 0.6 percent	lra.	7.5%	6% (CA) Free (E,IL)	20% 0.3¢/kg +
7215.40.00	00 8	of carbon Other, not further worked than cold-formed or cold-finished, containing by weight 0.6	-		6% (CA)	20%
7215.90		percent or more of carbon Other:	kg	7.5%	Free (E,IL) 6% (CA)	0.3¢/kg + 20%
7215.90.10	00 5	Plated or coated with metal: Not cold-formed	kg	3.2%	Free (E,IL)	0.4¢/kg +
7215.90.30	00 1	Cold-formed	kg	7.5%	2.5% (CA) Free (E,IL)	20% 0.3¢/kg +
7215.90.50	00 6	Other	kg	7.5%	6% (CA) Free (A,E,IL) 6% (CA)	20% 0.3¢/kg + 20%
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		0.9%	Free (E,IL)	2%
	10 1 50 2	U sections Other L or T sections, not further worked than hot- rolled, hot-drawn or extruded, of a height			0.7% (CA)	
7216.21.00	00 0	of less than 80 mm: L sections	kg	0.9%	Free (E,IL)	2%
7216.22.00	00 9	T sections	kg	0.9%	0.7% (CA) Free (E,IL) 0.7% (CA)	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 8	U sections	kg	0.9%	Free (E,IL) 0.7% (CA)	2%
7216.32.00	00 7	I sections (standard beams)	kg	0.9%	Free (E,IL) 0.7% (CA)	2%
7216.33.00		H sections		0.9%	Free (E,IL) 0.7% (CA)	2%
	30 0	Weighing not more than 11.3 kg per 30.5 cm, with a web depth measuring 102 mm to 356 mm	kg			
	60 3	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			
7216.40.00	90 7	OtherL or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more		0.9%	Free (E,IL)	2%
7216.50.00	10 5 50 6 00 4	L sectionsOtherOther angles, shapes and sections, not further worked than hot-rolled, hot-drawn			0.7% (CA)	
5016 50 53	00.0	or extruded	kg	0.9%	Free (E,IL) 0.7% (CA)	2%
7216.60.00	00 2	Angles, shapes and sections, not further worked than cold-formed or cold-finished	kg	4.9%	Free (A,E,IL) 3.9% (CA)	20%
7216.90.00	00 6	Other	kg	4.4%	Free (E,IL) 3.5% (CA)	20%

7217	Wire of iron or nonalloy steel: Containing by weight less than 0.25 percent of carbon:				
7217.11	Not plated or coated, whether or not polished: Flat wire:				
7217.11.10 00 9	Of a thickness not exceeding 0.25 mm	kg	4.2%	Free (E,IL) 3.3% (CA)	25%
7217.11.20 00 7	Of a thickness exceeding 0.25 mm but not exceeding 1.25 mm	kg	3.2%	Free (E,IL) 2.5% (CA)	25%
7217.11.30 00 5	Of a thickness exceeding 1.25 mm	kg	5.1%	Free (E,IL) 4% (CA)	25%
7217.11.50	Round wire: With a diameter of less than 1.5 mm		5.3%	Free (E,IL) 4.2% (CA)	25%
20 6	Heat treated: With a diameter of less than 1.0 mm	kg			
40 2	1.0 mm or more but less than 1.5 mm	kg			
60 7	Other: With a diameter of less than 1.0 mm	kg			
80 3	1.0 mm or more but less than 1.5 mm	kg			
7217.11.70	With a diameter of 1.5 mm or more Heat treated		1.5%	Free (E,IL) 1.2% (CA)	7%
30 0 90 7 7217.11.90 00 2	Other	kq	5.5%	Free (E,IL) 4.4% (CA)	25%
7217.12 7217.12.10 00 8	Plated or coated with zinc: Flat wire	kg	5.2%	Free (E,IL) 4.1% (CA)	26%
7217.12.30	Round wire: With a diameter of less than 1.5 mm		5.3%	Free (E,IL)	25%
30 8	With a diameter of less than 1.0 mm	kg		4.2% (CA)	
60 1	With a diameter of 1.0 mm or more but less than 1.5 mm	ka			
7217.12.50 00 9			1.5%	Free (E,IL) 1.2% (CA)	7%
7217.12.70 00 5 7217.13	Other wire Plated or coated with other base metals:	kg	5.6%	Free (E,IL) 4.4% (CA)	25%
7217.13.10 00 7	Flat wire	kg	5.2%	Free (E,IL) 4.1% (CA)	26%
7217.13.30	Round wire: With a diameter of less than 1.5 mm		5.3%	Free (E,IL) 4.2% (CA)	25%
30 7	With a diameter of less than 1.0 mm	kg			
60 0	With a diameter of 1.0 mm or more but less than 1.5 mm	kg			
7217.13.50 00 8	With a diameter of 1.5 mm or more	kg	1.5%	Free (E,IL) 1.2% (CA)	7%
7217.13.70 00 4	Other wire	kg	5.6%	Free (E,IL) 4.4% (CA)	25%

7217 (con.)	Wii	re of iron or nonalloy steel (con.): Containing by weight less than 0.25 percent of carbon (con.):					
7217.19 7217.19.10	00 1	Other: Coated with plastics	kg	0.9%	Free	(E,IL)	2%
7217.19.50	00 2	Other	kg	5.3%		(E,IL)	35%
7217.21		Containing by weight 0.25 percent or more but less than 0.6 percent of carbon: Not plated or coated, whether or not			1.20	(CA)	
7217.21.10	00 7	polished: Flat wire	kg	3.2%		(E,IL) (CA)	25%
7217.21.30		Round wire		5.3%		(E,IL)	25%
	15 6	Heat treated: With a diameter of less than 1.0 mm	kg		1.20	(011)	
	30 7	With a diameter of 1.0 mm or more but less than 1.5 mm	ka				
	45 0	With a diameter of 1.5 mm	хg				
	45 0	or moreOther:	kg				
	60 0	With a diameter of less than 1.0 mm	kg				
	75 3	With a diameter of 1.0 mm or more but less than 1.5 mm	kg				
	90 4	With a diameter of 1.5 mm or more	ka				
7217.21.50	00 8	Other		5.5%	Free 4.4%	(E,IL)	25%
7217.22 7217.22.10		Plated or coated with zinc: Round wire		5.3%		(E,IL)	25%
	15 9	With a diameter of less than 1.0 mm	kg		1.20	(511)	
	30 0	With a diameter of 1.0 mm or more but less than 1.5 mm	kg				
	50 5	With a diameter of 1.5 mm or more	ka				
7217.22.50	00 7	Other		5.2%		(E,IL) (CA)	26%
7217.23 7217.23.10		Plated or coated with other base metals: Round wire		5.3%	Free	(E,IL) (CA)	25%
	15 8	With a diameter of less than 1.0 mm	kg				
	30 9	With a diameter of 1.0 mm or more but less than 1.5 mm	kg				
	50 4	With a diameter of 1.5 mm or more	ka				
7217.23.50	00 6	Other		5.2%		(E,IL) (CA)	26%
7217.29 7217.29.10	00 9	Other: Coated with plastics	kq	0.9%		(E,IL)	2%
7217.29.50		Other		5.3%	0.7%	(CA) (E,IL)	35%
			•		4.2%	(CA)	

Note paled or coated, whether or not polished:	7217 (con	.)	Wire of iron or nonalloy steel (con.): Containing by weight 0.6 percent or more of carbon:				
Table Tabl	7217.31		Not plated or coated, whether or not				
Round wire	7217.31.1	0 00 5		kg	3.2%		25%
Heat treated: With a diameter of less than 1.0 mm. kg With a diameter of 1.0 mm or more but less than 1.5 mm. kg 45 8 With a diameter of 1.5 mm or more. kg Other: With a diameter of 1.5 mm or more. kg With a diameter of 1.5 mm or more but less than 1.5 mm. kg 75 1 With a diameter of 1.5 mm or more but less than 1.5 mm. kg 90 2 With a diameter of 1.5 mm or more. kg 7217.31.50 00 6 Other or more. kg 7217.32.10 Round wire. 5.3% Free (E,IL) 25% A.2% (CA) 15 7 With a diameter of less than 1.0 mm or more but less than 1.0 mm or more but less than 1.5 mm. kg 7217.32.30 With a diameter of 1.5 mm or more. kg 7217.33.10 Round wire. 5.3% Free (E,IL) 25% A.2% (CA) 7217.33.30 Plated or coated with other base metals: Round wire. 5.3% Free (E,IL) 25% A.2% (CA) 7217.33.10 With a diameter of less than 1.0 mm or more but less than 1.5 mm. kg 7217.33.30 With a diameter of 1.5 mm or more. kg 7217.33.50 00 5 Other. kg 5.2% Free (E,IL) 25% A.2% (CA) With a diameter of 1.5 mm or more but less than 1.0 mm or kg 50 2 With a diameter of 1.5 mm or kg 50 2 With a diameter of 1.5 mm or kg 7217.33.50 00 4 Other: kg 5.2% Free (E,IL) 25% A.2% (CA) 7217.33.50 00 7 Pree (E,IL) 26% A.2% (CA) 7217.33.50 00 8 Pree (E,IL) 35% Pre	7217.31.3	0	Round wire		5.3%	Free (E,IL)	25%
or more but less than 1.5 mm. kg 45 8		15 4	With a diameter of less	kg			
Or more		30 5	or more but less than	kg			
With a diameter of less than 1.0 mm or more but less than 1.5 mm bg S.3% Free (E,IL) 25%		45 8	or more	kg			
or more but less than 1.5 mm kg 90 2 With a diameter of 1.5 mm kg		60 8	With a diameter of less	kg			
or more. kg 7217.31.50 00 6 Other. kg 5.5% Free (E,IL) (25% 4.4% (CA)) 7217.32 7217.32.10 Plated or coated with zinc: Round wire. 5.3% Free (E,IL) (25% 4.2% (CA)) 15 7 With a diameter of less than 1.0 mm or more but less than 1.5 mm. kg 30 8 With a diameter of 1.0 mm or more but less than 1.5 mm or more. kg 7217.32.50 00 5 Other. kg 5.2% Free (E,IL) (25% 4.1% (CA)) 7217.33 7217.33 10 Plated or coated with other base metals: Round wire. 5.3% Free (E,IL) (25% 4.2% (CA)) 7217.33 10 With a diameter of less than 1.0 mm or more but less than 1.0 mm. kg 30 7 With a diameter of 1.0 mm or more but less than 1.5 mm. kg 50 2 With a diameter of 1.5 mm or more but less than 1.5 mm. kg 7217.33.50 00 4 Other: Kg 5.2% Free (E,IL) (26% 4.1% (CA) 7217.39 7.27.39.10 00 7 Coated with plastics. kg 0.9% Free (E,IL) (26) (CA) 7217.39.50 00 8 Other: Kg 0.9% Free (E,IL) (SA) 7217.39.50 00 8 Other: Kg <td></td> <td>75 1</td> <td>or more but less than</td> <td>kg</td> <td></td> <td></td> <td></td>		75 1	or more but less than	kg			
7217.31.50 00 6 Other		90 2		lr.cc			
Plated or coated with zinc: Round wire	7217.31.5	0 00 6			5.5%		25%
## A 2% (CA) 15 7 With a diameter of less than 1.0 mm 1.0		0			5 3%	Free (F II.)	25%
1.0 mm	7217.52.1				5.50		230
More but less than 1.5 mm kg Solution Solution Kg		15 7		kg			
More		30 8		kg			
7217.32.50 00 5		50 3		ka			
7217.33.10 Round wire	7217.32.5	0 00 5			5.2%		25%
15 6 With a diameter of less than 1.0 mm		0			5.3%		25%
more but less than 1.5 mm kg 50 2 With a diameter of 1.5 mm or more kg 7217.33.50 00 4 Other kg. 5.2% Free (E,IL) 26% 7217.39 Other: 7217.39.10 00 7 Coated with plastics. kg. 0.9% Free (E,IL) 2% 7217.39.50 00 8 Other kg. 5.3% Free (E,IL) 35%		15 6		kg		1.20 (CA)	
more kg 7217.33.50 00 4 Other kg 5.2% Free (E, IL) 4.1% (CA) 7217.39 Other: 4.1% (CA) 7217.39.10 00 7 Coated with plastics. kg 0.9% Free (E, IL) 0.7% (CA) 7217.39.50 00 8 Other. kg 5.3% Free (E, IL) 35%		30 7		kg			
7217.33.50 00 4 Other		50 2		1			
7217.39.10 00 7 Coated with plastics	7217.33.5	0 00 4			5.2%		26%
0.7% (CA) 7217.39.50 00 8 Otherkgkg5.3% Free (E,IL) 35%		0 00 7		kq	0.9%	Free (E,IL)	2%
			-			0.7% (CA) Free (E,IL)	35%

III. STAINLESS STEEL

7218		Stainless steel in ingots or other primary forms; semifinished products of stainless steel:				
7218.10.00	00 1	Ingots and other primary forms	kg	5.2%	Free (E,IL) 4.1% (CA)	29%
7218.90.00		Other		5.2%	Free (E,IL) 4.1% (CA)	29%
		Of rectangular (including square) cross section:				
	10.0	Having a width less than four times the thickness:				
	10 2	Having a cross-sectional area of 19.4 cm² or more, but less				
		than 232 cm ²	kg			
	20 0	Having a cross-sectional area of 232 cm² or more	kg			
	30 8 35 3	Other	kg			
	33 3	the thickness	kg			
	45 1	Of circular cross section: Having a cross-sectional area of				
		19.4 cm² or more, but less than 232 cm²	kq			
	55 8	Having a cross-sectional area of				
	55 0	232 cm ² or more	kg			
	65 6	Other:	kg			
	70 9	Having a cross-sectional area of				
		19.4 cm² or more, but less than 232 cm²	kg			
	80 7	Having a cross-sectional area of 232 cm^2 or more	kg			
	90 5	Other	kg			
7219		Flat-rolled products of stainless steel, of a width of 600 mm or more: Not further worked than hot-rolled, in				
7219.11.00	00 9	coils: Of a thickness exceeding 10 mm	ka	10.1%	Free (E,IL)	29%
7219.12.00		Of a thickness of 4.75 mm or more but not	5		8% (CA)	
7213.12.00		exceeding 10 mm		10.1%	Free (E,IL) 8% (CA)	29%
	30 2	Of a width of 1370 mm or more: Of a thickness exceeding 6.8 mm	lea		(611)	
			•			
	60 5 80 1	Other				
7219.13.00		Of a thickness of 3 mm or more but less than 4.75 mm		10.1%	Free (E,IL)	29%
	30 1	Of a width of 1370 mm or more	kq		8% (CA)	
7219.14.00	60 4	Other Of a thickness of less than 3 mm	kg	10.1%	Free (E,IL)	29%
,21,,11,00	20.0			20.20	8% (CA)	200
	30 0 60 3	Of a width of 1370 mm or more				

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 00	7 Of a thickness exceeding 10 mm	kg	9.6%	Free (E,IL) 7.6% (CA)	29%
7219.22.00 00	exceeding 10 mm	kg	9.6%	Free (E,IL) 7.6% (CA)	29%
7219.23.00	Of a thickness of 3 mm or more but less than 4.75 mm		10.1%	Free (E,IL) 8% (CA)	29%
30 60 7219.24.00		kg	10.1%	Free (E,IL)	29%
30 60				8% (CA)	
7219.31.00	Of a thickness of 4.75 mm or more		10.1%	Free (E,IL) 8% (CA)	29%
10 50 7219.32.00		kg	10 19	Proc (F II)	20%
	In coils:		10.1%	Free (E,IL) 8% (CA)	29%
15 30					
45 60 7219.33.00	Other Of a thickness exceeding 1 mm but less	kg		(5.55)	
	than 3 mm		10.1%	Free (E,IL) 8% (CA)	29%
15 30 45	7 Other	kg			
7219.34.00	Other Of a thickness of 0.5 mm or more but not	kg		-	
10	exceeding 1 mm		10.1%	Free (E,IL) 8% (CA)	29%
7219.35.00		kg	10.1%	Free (E,IL) 8% (CA)	29%
10 50 7219.90.00 00	0 Not in coils	kg	5.9%	Free (E,IL)	29%
7219.30.00 00	Flat-rolled products of stainless steel, of a	ку	3.50	4.7% (CA)	200
7220.11.00 00	width of less than 600 mm: Not further worked than hot-rolled: Of a thickness of 4.75 mm or more	kg	10.6%	Free (E,IL)	29%
7220.12	Of a thickness of less than 4.75 mm:	lr.~	10 19	8.4% (CA)	29%
7220.12.10 00 7220.12.50 00		_	10.1%	Free (E,IL) 8% (CA) Free (E,IL)	34%
7220.20	Not further worked than cold-rolled (cold-			9.2% (CA)	
7220.20.10 00	reduced): 3 Of a width of 300 mm or more	kg	10.1%	Free (E,IL) 8% (CA)	29%
7220.20.60 00	Of a width of less than 300 mm: Of a thickness exceeding 1.25 mm	kg	11.6%	Free (E,IL)	34%
7220.20.70 00	0 Of a thickness exceeding 0.25 mm but			9.2% (CA)	
,220.20.70 00	not exceeding 1.25 mm	kg	10.6%	Free (E,IL) 8.4% (CA)	34%

7220 (con.)	Flat-rolled products of stainless steel, of a				
7220.20	width of less than 600 mm (con.): Not further worked than cold-rolled (cold-				
(con.)	reduced) (con.): Of a width of less than 300 mm (con.): Of a thickness not exceeding				
7220.20.80 00	0.25 mm: Razor blade steel	kg	5.2%	Free (E,IL) 4.1% (CA)	34%
7220.20.90 00	Other	kg	8.1%	Free (E,IL) 6.4% (CA)	34%
7220.90.00 00	Other	kg	5.7%	Free (E,IL) 4.5% (CA)	46%
7221.00.00	Bars and rods, hot-rolled, in irregularly wound coils, of stainless steel		4.7%	Free (E,IL) 3.7% (CA)	11%
20 40				(
60 80					
7222	Other bars and rods of stainless steel; angles, shapes and sections of stainless steel:				
7222.10.00 00		kg	10.6%	Free (E,IL) 8.4% (CA)	29%
7222.20.00	Bars and rods, not further worked than cold-formed or cold-finished		10.6%	Free (E,IL) 8.4% (CA)	29%
30	With a maximum cross-sectional dimension of less than 18 mm	kg		0.10 (GH)	
60	With a maximum cross-sectional dimension of 18 mm or more	ka			
7222.30.00 00			10.6%	Free (E,IL) 8.4% (CA)	29%
7222.40 7222.40.30	Angles, shapes and sections: Hot-rolled, not drilled, not punched and not otherwise advanced		2.1%	Free (E,IL)	10%
	With a maximum cross-sectional			1.6% (CA)	
20		kg			
40	Other With a maximum cross-sectional dimension of less than 76 mm:	кg			
60 80	Angles	kg ka			
7222.40.60 00			5.3%	Free (E,IL) 4.2% (CA)	28%
7223.00 7223.00.10	Wire of stainless steel: Round wire		9.1%	Free (E,IL)	34%
15		kg		7.2% (CA)	
30	With a diameter of 0.25 mm or more but less than 0.76 mm	kg			
45	With a diameter of 0.76 mm or more but less than 1.52 mm	kg			
60	With a diameter of 1.52 mm or more but less than 5.1 mm	kg			
75 7223.00.50 00			3.3%	Free (E,IL)	34%
7223.00.90 00			6.3%	2.6% (CA) Free (E,IL) 5% (CA)	34%

IV. OTHER ALLOY STEEL; HOLLOW DRILL BARS AND RODS, OF ALLOY OR NONALLOY STEEL

7224		Other alloy steel in ingots or other primary forms; semifinished products of other alloy steel:				
7224.10.00		Ingots and other primary forms		5.1%	Free (E,IL) 4% (CA)	28%
	30 7 90 4	Of tool steel			10 (611)	
7224.90.00	JU 4	Other		5.1%	Free (E,IL) 4% (CA)	28%
		Of tool steel: Of rectangular (including square)			40 (CA)	
	10 4	cross section: Having a width less than four				
	10 4	times the thickness	kg			
	20 2	Having a width at least four times the thickness	ka			
	30 0	Other:				
		Of rectangular (including square) cross section:				
	40 8	Having a width less than four times the thickness	kg			
	50 5	Having a width at least four times the thickness	ka			
	60 3 70 1	Of circular cross section Other	kg			
7225		Flat-rolled products of other alloy steel, of a	5			
7225.10.00	00 2	width of 600 mm or more: Of silicon electrical steel	ka	5.8%	Free (E,IL)	28%
7225.20.00		Of high-speed steel			4.6% (CA) Free (E,IL)	32%
7225.30		Other, not further worked than hot-rolled,	3		8.4% (CA)	
		in coils: Of a thickness of 4.75 mm or more:				
7225.30.10	00 6	Of tool steel (other than high- speed steel)	kq	9.6%	Free (E,IL)	29%
		-			7.6% (CA)	
7225.30.30	00 2	Other	kg	3.8%	Free (E,IL) 3% (CA)	28%
7225.30.50		Of a thickness of less than 4.75 mm: Of tool steel (other than high-				
		speed steel)		9.6%	Free (E,IL) 7.6% (CA)	29%
	30 1 60 4	Of ball-bearing steel Other	kq			
7225.30.70	00 3	Other	kg	9.5%	Free (E,IL) 7.6% (CA)	28%
7225.40		Other, not further worked than hot-rolled, not in coils:				
7225.40.10		Of a thickness of 4.75 mm or more: Of tool steel (other than high-				
		speed steel)		9.6%	Free (E,IL) 7.6% (CA)	29%
	15 7 90 5	Of ball-bearing steel Other	kg			
7225.40.30	00 0	Other	kg	3.8%	Free (E,IL) 3% (CA)	28%
7225.40.50		Of a thickness of less than 4.75 mm: Of tool steel (other than high-				
		speed steel)		9.6%	Free (E,IL) 7.6% (CA)	29%
	30 9 60 2	Of ball-bearing steel Other	kg			
7225.40.70	00 1	Other		9.5%	Free (E,IL) 7.6% (CA)	28%

7225 (con.)	Flat-rolled products of other alloy steel, of a width of 600 mm or more (con.):				
7225.50	Other, not further worked than cold-rolled (cold-reduced):				
7225.50.10	Of tool steel (other than high-speed				
	steel)		10.1%	Free (E,IL) 8% (CA)	29%
30 5 60 8	Of ball-bearing steel				
	Other:	119			
7225.50.60 00 0	Of a thickness of 4.75 mm or more	kg	5.8%	Free (E,IL)	28%
	Of a thickness of less than			4.6% (CA)	
	4.75 mm:			- ()	
7225.50.70 00 8	Heat-resisting steel		4.1%	Free (E,IL) 3.2% (CA)	29%
7225.50.80 00 6	Other	kg	4%	Free (E,IL) 3.2% (CA)	28%
7225.90.00 00 5	Other	kg	5.8%	Free (A,E,IL) 4.6% (CA)	28%
7226	Flat-rolled products of other alloy steel, of a width of less than 600 mm:				
7226.10 7226.10.10 00 9	Of silicon electrical steel: Of a width of 300 mm or more	kg	5.8%	Free (E,IL)	28%
7226.10.50	Of a width of less than 300 mm		7%	4.6% (CA) Free (E,IL) 5.6% (CA)	33%
30 4	Of a thickness not exceeding	1		3.00 (611)	
	0.25 mm	кg			
60 7 7226.20.00 00 9	Of a thickness exceeding 0.25 mm Of high-speed steel		12.5%	Free (E,IL) 10% (CA)	37%
	Other:			200 (011)	
7226.91	Not further worked than hot-rolled: Of tool steel (other than high-				
7226.91.10	speed steel): Of a width of 300 mm or				
7220.31.10	more		9.6%	Free (E,IL)	29%
30 5	Of ball-bearing steel	kg		7.6% (CA)	
60 8 7226.91.30	Other Of a width of less than	kg			
	300 mm		11.6%	Free (E,IL)	34%
30 1	Of ball-bearing steel			9.2% (CA)	
60 4	Other:	kg			
7226.91.50 00 2	Of a thickness of 4.75 mm or	le or	2 0%	Free (E,IL)	28%
	more	ку	3.0%	3% (CA)	200
	Of a thickness of less than 4.75 mm:				
7226.91.70 00 8	Of a width of 300 mm or	1	0.50	Date (D. TT.)	000
	more	кд	9.5%	Free (E,IL) 7.6% (CA)	28%
7226.91.80 00 6	Of a width of less than	ka	6 3%	Free (F II)	33%
	300 mm	љу	0.3%	Free (E,IL) 5% (CA)	336

7226 (con.)	Flat-rolled products of other alloy steel, of a width of less than 600 mm (con.):				
7226.92	Other (con.): Not further worked than cold-rolled (cold-reduced): Of tool steel (other than high-				
7226.92.10	speed steel): Of a width of 300 mm or more		10.1%	Free (E,IL)	0.4¢/kg +
	98			8% (CA)	, 5
3	Of ball-bearing steel Other Of a width of less than 300 mm	. kg	10.6%	Free (E,IL)	34%
_			10.0%	8.4% (CA)	24.0
	Of ball-bearing steel Other				
7226.92.50 0	Other: Of a width of 300 mm or				
7220.92.30	more	. kg	4%	Free (E,IL)	0.4¢/kg +
7226.92.70 0	Of a width of less than 300 mm Of a thickness not exceed			3.2% (CA)	28%
	ing 0.25 mm	. kg	5.1%	Free (E,IL) 4% (CA)	33%
7226.92.80 0					
	0.25 mm	. kg	6%	Free (E,IL) 4.8% (CA)	33%
7226.99.00 0	5 Other	. kg	6.3%	Free (E,IL) 5% (CA)	33%
7227	Bars and rods, hot-rolled, in irregularly wound coils, of other alloy steel:				
7227.10.00 0		. kg	5.3%	Free (E,IL) 4.2% (CA)	14%
7227.20.00 0	8 Of silico-manganese steel	. kg	4.5%	Free (E,IL) 3.6% (CA)	10%
7227.90	Other: Of tool steel (other than high-speed steel):				
7227.90.10	Not tempered, not treated, and not			_	
	partly manufactured		2.1%	Free (E,IL) 1.6% (CA)	12%
	5 Of ball-bearing steel 8 Other				
7227.90.20	Other		4.2%	Free (E,IL) 3.3% (CA)	11%
	3			,	
7227.90.60 0			4.5%	Free (E,IL) 3.6% (CA)	10%
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 non-alloy steel:				
7228.10.00	Bars and rods, of high-speed steel		11.5%	Free (E,IL) 9.2% (CA)	32%
1	7 Not cold-formed	. kg			
3	With a maximum cross-sectional dimension of less than 18 mm	. kg			
6	6 With a maximum cross-sectional dimension of 18 mm or more	. kg			

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 non-alloy steel (con.):				
7228.20		Bars and rods, of silico-manganese steel:				
7228.20.10	00 5	Not cold-formed	kg	6%	Free (E,IL) 4.8% (CA)	28%
7228.20.50	00 6	Cold-formed	kg	7.5%	Free (E,IL) 6% (CA)	28%
7228.30		Other bars and rods, not further worked than hot-rolled, hot-drawn or extruded: Of tool steel (other than high-speed steel):				
7228.30.20	00 1	Of ball-bearing steel	kg	6.1%	Free (E,IL) 4.8% (CA)	29%
7228.30.40	00 7	Of chipper knife steel, not				
		cold-formed	kg	Free		28%
7228.30.60	00 2	Other	kg	10.6%	Free (E,IL) 8.4% (CA)	29%
7228.30.80	00 8	Other	kg	6%	Free (E,IL) 4.8% (CA)	28%
7228.40.00	00 3	Other bars and rods, not further worked				
		than forged	kg	6%	Free (E,IL) 4.8% (CA)	28%
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)		10.6%	Free (E,IL) 8.4% (CA)	29%
	10 6	Of ball-bearing steelOther:	kg			
		With a maximum cross-sectional dimension of less than 18 mm:				
	20 4	Of round or rectangular				
		cross section with sur- faces ground, milled or				
		polished	kg			
	40 0	Other	kg			
		With a maximum cross-sectional dimension of 18 mm or more:				
	60 5	Of round or rectangular				
		cross section with surf- aces ground, milled or				
		polished	kg			
	80 1	Other	ka			
7228.50.50	00 9	Other		7.5%	Free (E,IL) 6% (CA)	28%
7228.60		Other bars and rods:			0% (CA)	
7228.60.10		Of tool steel (other than high-speed steel)		10.6%	Free (E,IL)	29%
				10.00	8.4% (CA)	200
	30 0 60 3	Of ball-bearing steel	kg kg			
7228.60.60	00 5	Other: Not cold-formed	kg	6%	Free (E,IL)	28%
7228.60.80	00 1	Cold-formed	ka	7.5%	4.8% (CA) Free (E,IL)	28%
. 220.00.00	JU 1	5514 15154	3		6% (CA)	200

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 non-alloy steel (con.):				
7228.70		Angles, shapes and sections:				
7228.70.30		Hot-rolled, not drilled, not punched				
		and not otherwise advanced		2.1%	Free (E,IL) 1.6% (CA)	10%
		With a maximum cross-sectional dimension of 76 mm or more:				
	20 6	Angles	kg			
	40 2	OtherWith a maximum cross-sectional	kg			
		dimension of less than 76 mm:				
	60 7	Angles				
	80 3	Other		= 00	- ()	
7228.70.60	00 3	Other	кд	5.3%	Free (E,IL) 4.2% (CA)	28%
7228.80.00	00 4	Hollow drill bars and rods	le cr	5.7%	Free (E,IL)	30%
7220.00.00	00 4	notiow drift bars and rods	ку	5.7%	4.5% (CA)	30%
7229		Wire of other alloy steel:			_	
7229.10.00		Of high-speed steel	•	10%	Free (E,IL) 8% (CA)	37%
7229.20.00	00 6	Of silico-manganese steel	kg	9%	Free (E,IL) 7.2% (CA)	33%
7229.90		Other:				
7229.90.10	00 9	Flat wire	kg	5.8%	Free (E,IL) 4.6% (CA)	33%
7229.90.50						
7223.30.30		Round wire		9%	Free (E,IL) 7.2% (CA)	33%
7223.30.30	15 3	Round wire With a diameter of less than		9%		33%
7229.90.30	15 3			9%		33%
7223.30.30	15 3 30 4	With a diameter of less than 1.0 mm	kg	9%		33%
7223.30.30		With a diameter of less than 1.0 mm	kg	9%		33%
7223.30.30		With a diameter of less than 1.0 mm With a diameter of 1.0 mm or more but less than 1.5 mm	kg kg	9%		33%
7229.90.90	30 4 50 9	With a diameter of less than 1.0 mm	kg kg kg			33%