

CHAPTER 73
ARTICLES OF IRON OR STEEL

Notes

1. In this chapter the expression "cast iron" applies to products obtained by casting in which iron predominates by weight over each of the other elements and which do not comply with the chemical composition of steel as defined in Note 1(d) to chapter 72.
2. In this chapter the word "wire" means hot- or cold-formed products of any cross-sectional shape, of which no cross-sectional dimension exceeds 16 mm.

Additional U.S. Notes

1. For the purposes of heading 7304 or 7306, the rate of duty "Free (C)" appearing in the "Special" subcolumn applies only to tubes and pipes with attached fittings, suitable for conducting gases or liquids.
2. For the purposes of subheading 7307.19.30, the expression "ductile fittings" refers to fittings which contain over 2.5 percent carbon and over 0.02 percent of magnesium or of magnesium and cerium, by weight.

7301		Sheet piling of iron or steel, whether or not drilled, punched or made from assembled elements; welded angles, shapes and sections, of iron or steel:				
7301.10.00	00	Sheet piling.....	kg.....	0.4%	Free (A+,CA,E,IL, 2% J) 0.3% (MX)	
7301.20		Angles, shapes and sections:				
7301.20.10	00	Of iron or nonalloy steel.....	kg.....	1.4%	Free (A+,CA,E,IL, 20% J) 1.1% (MX)	
7301.20.50	00	Of alloy steel.....	kg.....	2%	Free (A+,CA,E,IL, 28% J) 1.5% (MX)	
7302		Railway or tramway track construction material of iron or steel, the following: rails, check-rails and rack rails, switch blades, crossing frogs, point rods and other crossing pieces, sleepers (cross-ties), fish-plates, chairs, chair wedges, sole plates (base plates), rail clips, bedplates, ties and other material specialized for jointing or fixing rails:				
7302.10		Rails:				
7302.10.10		Of iron or nonalloy steel.....		0.2%	Free (A+,CA,E,IL, 1% J) 0.1% (MX)	
		New:				
		Not heat treated:				
	10	Standard tee rails over 30 kg per meter.....	kg			
		Other:				
	15	Over 30 kg per meter.....	kg			
	25	Other.....	kg			
		Heat treated:				
	35	Standard tee rails over 30 kg per meter.....	kg			
		Other:				
	45	Over 30 kg per meter.....	kg			
	55	Other.....	kg			
		Used:				
	65	Railway rails for rerolling....	kg			
	75	Other.....	kg			
7302.10.50		Of alloy steel.....		1.8%	Free (A+,CA,E,IL, 9% J) 1.4% (MX)	
	20	New.....	kg			
		Used:				
	40	Railway rails for rerolling....	kg			
	60	Other.....	kg			
7302.20.00	00	Sleepers (cross-ties).....	kg.....	0.4%	Free (A+,CA,E,IL, 2% J) 0.3% (MX)	
7302.30.00	00	Switch blades, crossing frogs, point rods and other crossing pieces.....	kg.....	Free		45%
7302.40.00	00	Fish-plates and sole plates.....	kg.....	0.4%	Free (A+,CA,E,IL, 2% J) 0.3% (MX)	
7302.90.00	00	Other.....	kg.....	2.8%	Free (A,CA,E,IL,J, 45% MX)	

7303.00.00	Tubes, pipes and hollow profiles, of cast iron.....	Free	33%
30	Soil pipe.....	kg	
60	Pressure pipe with an inside diameter of less than 356 mm.....	kg	
90	Other.....	kg	
7304	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel:		
7304.10	Line pipe of a kind used for oil or gas pipelines:		
7304.10.10	Of iron or nonalloy steel.....	4%	Free (A+,CA,E,IL, 25% J) 3.2% (MX)
20	Having an outside diameter not exceeding 114.3 mm.....	kg	
30	Having an outside diameter exceeding 114.3 mm but less than 215.9 mm.....	kg	
	Having an outside diameter of 215.9 mm or more but not exceeding 406.4 mm:		
45	Having a wall thickness less than 12.7 mm.....	kg	
60	Having a wall thickness of 12.7 mm or more.....	kg	
80	Having an outside diameter exceeding 406.4 mm.....	kg	
7304.10.50	Of alloy steel.....	3.8%	Free (A+,CA,E,IL, 35% J) 3% (MX)
20	Having an outside diameter not exceeding 114.3 mm.....	kg	
50	Having an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm.....	kg	
80	Having an outside diameter exceeding 406.4 mm.....	kg	

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):			
	Casing, tubing and drill pipe, of a kind used in drilling for oil or gas:			
7304.21		Drill pipe:		
7304.21.30	00	Of iron or nonalloy steel.....	kg..... 4%	Free (A+,CA,E,IL, 25% J) 3.2% (MX)
7304.21.60		Of alloy steel.....	3.8%	Free (A+,CA,E,IL, 35% J) 3% (MX)
		Having an outside diameter not exceeding 168.3 mm:		
	30	Having a wall thickness not exceeding 9.5 mm.....	kg	
	45	Having a wall thickness exceeding 9.5 mm.....	kg	
	60	Having an outside diameter exceeding 168.3 mm.....	kg	
7304.29		Other:		
		Casing:		
7304.29.10		Of iron or nonalloy steel:		
		Threaded or coupled.....	3%	Free (A+,CA,E,IL, 20% J) 2.4% (MX)
		Having an outside diameter less than 215.9 mm:		
	10	Having a wall thickness less than 12.7 mm....	kg	
	20	Having a wall thickness of 12.7 mm or more.....	kg	
		Having an outside diameter of 215.9 mm or more but not exceeding 285.8 mm:		
	30	Having a wall thickness less than 12.7 mm....	kg	
	40	Having a wall thickness of 12.7 mm or more.....	kg	
		Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:		
	50	Having a wall thickness less than 12.7 mm....	kg	
	60	Having a wall thickness of 12.7 mm or more.....	kg	
	80	Having an outside diameter exceeding 406.4 mm.....	kg	

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):		
	Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):		
7304.29 (con.)	Other (con.)		
	Casing (con.):		
	Of iron or nonalloy steel (con.):		
7304.29.20	Other.....	0.2%	Free (A+,CA,E,IL, 1% J) 0.2% (MX) (s) <u>1/</u>
	Having an outside diameter less than 215.9 mm:		
10	Having a wall thickness less than 12.7 mm....	kg	
20	Having a wall thickness of 12.7 mm or more.....	kg	
	Having an outside diameter of 215.9 mm or more but not exceeding 285.8 mm:		
30	Having a wall thickness less than 12.7 mm....	kg	
40	Having a wall thickness of 12.7 mm or more.....	kg	
	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:		
50	Having a wall thickness less than 12.7 mm....	kg	
60	Having a wall thickness of 12.7 mm or more.....	kg	
80	Having an outside diameter exceeding 406.4 mm.....	kg	

1/ Rate suspended. See General Note 3(c) (iv).

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):		
	Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):		
7304.29 (con.)	Other (con.):		
	Casing (con):		
	Of alloy steel:		
7304.29.30	Threaded or coupled.....	3.1%	Free (A+,CA,E,IL, 28% J) 2.4% (MX)
	Having an outside diameter less than 215.9 mm:		
10	Having a wall thickness less than 12.7 mm....		kg
20	Having a wall thickness of 12.7 mm or more.....		kg
	Having an outside diameter of 215.9 mm or more but not exceeding 285.8 mm:		
30	Having a wall thickness less than 12.7 mm....		kg
40	Having a wall thickness of 12.7 mm or more.....		kg
	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:		
50	Having a wall thickness less than 12.7 mm....		kg
60	Having a wall thickness of 12.7 mm or more.....		kg
80	Having an outside diameter exceeding 406.4 mm.....		kg

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):		
	Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):		
7304.29 (con.)	Other (con.):		
	Casing (con):		
	Of alloy steel (con.):		
7304.29.40	Other.....	1.6%	Free (A+,CA,E,IL, 8.5% J) 1.3% (MX)
	Having an outside diameter less than 215.9 mm:		
10	Having a wall thickness less than 12.7 mm....	kg	
20	Having a wall thickness of 12.7 mm or more.....	kg	
	Having an outside diameter of 215.9 mm or more but not exceeding 285.8 mm:		
30	Having a wall thickness less than 12.7 mm....	kg	
40	Having a wall thickness of 12.7 mm or more.....	kg	
	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:		
50	Having a wall thickness less than 12.7 mm....	kg	
60	Having a wall thickness of 12.7 mm or more.....	kg	
80	Having an outside diameter exceeding 406.4 mm.....	kg	

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):		
	Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):		
7304.29 (con.)	Other (con.):		
	Tubing:		
7304.29.50	Of iron or nonalloy steel.....	4%	Free (A+,CA,E,IL, 25% J) 3.2% (MX)
	Having an outside diameter not exceeding 114.3 mm:		
15	Having a wall thickness not exceeding 9.5 mm.....	kg	
30	Having a wall thickness exceeding 9.5 mm.....	kg	
45	Having an outside diameter exceeding 114.3 mm but less than 215.9 mm.....	kg	
60	Having an outside diameter of 215.9 mm or more but not exceeding 406.4 mm....	kg	
75	Having an outside diameter exceeding 406.4 mm.....	kg	
7304.29.60	Of alloy steel.....	3.8%	Free (A+,CA,E,IL, 35% J) 3% (MX)
	Having an outside diameter not exceeding 114.3 mm:		
15	Having a wall thickness not exceeding 9.5 mm.....	kg	
30	Having a wall thickness exceeding 9.5 mm.....	kg	
45	Having an outside diameter exceeding 114.3 mm but less than 215.9 mm.....	kg	
60	Having an outside diameter of 215.9 mm or more but not exceeding 406.4 mm....	kg	
75	Having an outside diameter exceeding 406.4 mm.....	kg	

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
	Other, of circular cross section, of iron or nonalloy steel:				
7304.31	Cold-drawn or cold-rolled (cold-reduced):				
7304.31.30	00	Hollow bars.....	kg.....	3.1%	Free (A+,CA,E,IL, 22% J) 2.4% (MX)
7304.31.60		Other.....		4%	Free (A+,C 1/,CA, 25% E,IL,J) 3.2% (MX)
	10	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters.....	kg		
	50	Other.....	kg		
7304.39.00		Other.....		4%	Free (A+,C 1/,CA, 25% E,IL,J) 3.2% (MX)
		Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters:			
	02	Having an outside diameter less than 38.1 mm.....	kg		
	04	Having an outside diameter of 38.1 mm or more but less than 190.5 mm.....	kg		
	06	Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm.....	kg		
	08	Having an outside diameter exceeding 285.8 mm.....	kg		
	16	Other: Galvanized, having an outside diameter not exceeding 114.3 mm.....	kg		
	20	Other: Having an outside diameter less than 38.1 mm.....	kg		
	24	Having an outside diameter of 38.1 mm or more but not exceeding 114.3 mm: Having a wall thickness less than 6.4 mm.....	kg		
	28	Having a wall thickness of 6.4 mm or more but not exceeding 12.7 mm.....	kg		
	32	Having a wall thickness exceeding 12.7 mm.....	kg		

1/ See additional U.S. note 1 to this chapter.

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):
	Other, of circular cross section, of iron or nonalloy steel (con.):
7304.39.00 (con.)	Other (con.):
	Other (con.):
	Other (con.):
	Having an outside diameter exceeding 114.3 mm but less than 190.5 mm:
36	Having a wall thickness less than 12.7 mm..... kg
40	Having a wall thickness of 12.7 mm or more but less than 19 mm..... kg
44	Having a wall thickness of 19 mm or more..... kg
	Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm:
48	Having a wall thickness less than 12.7 mm..... kg
52	Having a wall thickness of 12.7 mm or more but less than 19 mm..... kg
56	Having a wall thickness of 19 mm or more..... kg
	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:
62	Having a wall thickness less than 12.7 mm..... kg
68	Having a wall thickness of 12.7 mm or more but less than 19 mm..... kg
72	Having a wall thickness of 19 mm or more..... kg
	Having an outside diameter exceeding 406.4 mm:
76	Having a wall thickness less than 19 mm..... kg
80	Having a wall thickness of 19 mm or more..... kg

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
	Other, of circular cross section, of stainless steel:				
7304.41	Cold-drawn or cold-rolled (cold-reduced):				
7304.41.30	Of an external diameter of less than 19 mm.....	3.8%	Free	(A+, C 1/2, CA, E, IL, J, MX)	36%
05	Of high-nickel alloy steel.....	kg			
	Other:				
15	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters.....	kg			
45	Other.....	kg			
7304.41.60	Other.....	3.8%	Free	(A+, C 1/2, CA, E, IL, J, MX)	36%
05	Of high-nickel alloy steel.....	kg			
	Other:				
15	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters.....	kg			
45	Other.....	kg			
7304.49.00	Other.....	3.8%	Free	(A+, C 1/2, CA, E, IL, J, MX)	36%
05	Of high-nickel alloy steel.....	kg			
	Other:				
15	Hollow bars.....	kg			
	Other:				
45	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters.....	kg			
60	Other.....	kg			
	Other, of circular cross section, of other alloy steel:				
7304.51	Cold-drawn or cold-rolled (cold-reduced):				
7304.51.10	00	Suitable for use in the manufacture of ball or roller bearings..	kg.....	3.4%	Free (A+, CA, E, IL, J, MX)
7304.51.50		Other.....		3.8%	Free (A+, C 1/2, CA, E, IL, J)
	05	Of high-nickel alloy steel.....	kg		3% (MX)
		Other:			
		Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters:			
	15	Of heat-resisting steel.....	kg		
	45	Other.....	kg		
	60	Other.....	kg		

1/ See additional U.S. note 1 to this chapter.

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
	Other, of circular cross section, of other alloy steel (con.):				
7304.59		Other:			
7304.59.10	00	Suitable for use in the manufacture of ball or roller bearings.....	kg.....	3.4%	Free (A+,CA,E,IL, J) 34% 2.7% (MX)
7304.59.20		Other:			
		Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters.....	.....	3.8%	Free (A+,C <u>1</u> /,CA, E,IL, <u>J</u>) 35% 3% (MX)
	30	Of heat-resisting steel...	kg		
	40	Other:			
		Having an outside diameter less than 38.1 mm.....	kg		
	45	Having an outside diameter of 38.1 mm or more but not exceeding 114.3 mm.....	kg		
	55	Having an outside diameter exceeding 114.3 mm but less than 190.5 mm.....	kg		
	60	Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm.....	kg		
	70	Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm.....	kg		
	80	Having an outside diameter exceeding 406.4 mm.....	kg		

1/ See additional U.S. note 1 to this chapter.

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
	Other, of circular cross section, of other alloy steel (con.):				
7304.59 (con.)	Other (con.):				
	Other (con.):				
	Other:				
7304.59.60	00	Of heat-resisting steel... kg.....	3.8%	Free (A+,C 1/,CA, 36% E,IL,J)	3% (MX)
7304.59.80		Other.....	3.8%	Free (A+,C 1/,CA, 35% E,IL,J)	3% (MX)
	10	Having an outside diameter less than 38.1 mm..... kg			
	15	Having an outside diameter of 38.1 mm or more but not exceeding 114.3 mm: Having a wall thickness less than 6.4 mm..... kg			
	20	Having a wall thickness of 6.4 mm or more but not exceeding 12.7 mm..... kg			
	25	Having a wall thickness exceeding 12.7 mm..... kg			
	30	Having an outside diameter exceeding 114.3 mm but less than 190.5 mm: Having a wall thickness less than 12.7 mm.... kg			
	35	Having a wall thickness of 12.7 mm or more but less than 19 mm..... kg			
	40	Having a wall thickness of 19 mm or more... kg			

1/ See additional U.S. note 1 to this chapter.

7304 (con.)	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
	Other, of circular cross section, of other alloy steel (con.):				
7304.59 (con.)	Other (con.):				
	Other (con.):				
	Other (con.):				
7304.59.80 (con.)	Other (con.):				
		Having an outside diameter of 190.5 mm or more but not exceeding 285.8 mm:			
45		Having a wall thickness less than 12.7 mm....	kg		
50		Having a wall thickness of 12.7 mm or more but less than 19 mm.....	kg		
55		Having a wall thickness of 19 mm or more... Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:	kg		
60		Having a wall thickness less than 12.7 mm....	kg		
65		Having a wall thickness of 12.7 mm or more but less than 19 mm.....	kg		
70		Having a wall thickness of 19 mm or more...	kg		
80		Having an outside diameter exceeding 406.4 mm.....	kg		
7304.90	Other:				
7304.90.10	00	Having a wall thickness of 4 mm or more: Of iron or nonalloy steel.....	kg.....	0.2%	Free (A+, C $\frac{1}{2}$ /, CA, 1% E, IL, J) 0.2% (MX) (s) <u>2</u> /
7304.90.30	00	Of alloy steel.....	kg.....	1.6%	Free (A+, C $\frac{1}{2}$ /, CA, 8.5% E, IL, J) 1.3% (MX)
7304.90.50	00	Having a wall thickness of less than 4 mm: Of iron or nonalloy steel.....	kg.....	4%	Free (A+, C $\frac{1}{2}$ /, CA, 25% E, IL, J) 3.2% (MX)
7304.90.70	00	Of alloy steel.....	kg.....	3.8%	Free (A+, C $\frac{1}{2}$ /, CA, 35% E, IL, J) 3% (MX)

1/ See additional U.S. note 1 to this chapter.
2/ Rate suspended. See General Note 3(c)(iv).

7305	Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross sections, the external diameter of which exceeds 406.4 mm, of iron or steel:				
	Line pipe of a kind used for oil or gas pipelines:				
7305.11	Longitudinally submerged arc welded:				
7305.11.10	Of iron or nonalloy steel.....	1%		Free (A+,CA,E,IL, J)	5.5%
				0.7% (MX)	
	30	With an external diameter exceeding 406.4 mm but not exceeding 609.6 mm.....	kg		
	60	With an external diameter exceeding 609.6 mm.....	kg		
7305.11.50	00	Of alloy steel.....	kg.....	2.4%	Free (A+,CA,E,IL, J)
					1.9% (MX)
7305.12	Other, longitudinally welded:				
7305.12.10	Of iron or nonalloy steel.....	1%		Free (A+,CA,E,IL, J)	5.5%
				0.7% (MX)	
	30	With an external diameter exceeding 406.4 mm but not exceeding 609.6 mm.....	kg		
	60	With an external diameter exceeding 609.6 mm.....	kg		
7305.12.50	00	Of alloy steel.....	kg.....	2.4%	Free (A+,CA,E,IL, J)
					1.9% (MX)
7305.19	Other:				
7305.19.10	Of iron or nonalloy steel.....	1%		Free (A+,CA,E,IL, J)	5.5%
				0.7% (MX)	
	30	With an external diameter exceeding 406.4 mm but not exceeding 609.6 mm.....	kg		
	60	With an external diameter exceeding 609.6 mm.....	kg		
7305.19.50	00	Of alloy steel.....	kg.....	2.4%	Free (A+,CA,E,IL, J)
					1.9% (MX)
7305.20	Casing of a kind used in drilling for oil or gas:				
	Of iron or nonalloy steel:				
7305.20.20	00	Threaded or coupled.....	kg.....	3%	Free (A+,CA,E,IL, J)
					2.4% (MX)
7305.20.40	00	Other.....	kg.....	0.2%	Free (A+,CA,E,IL, J)
					0.2% (MX) (s) <u>1/</u>
	Of alloy steel:				
7305.20.60	00	Threaded or coupled.....	kg.....	3.1%	Free (A+,CA,E,IL, J)
					2.4% (MX)
7305.20.80	00	Other.....	kg.....	1.6%	Free (A+,CA,E,IL, J)
					1.3% (MX)

1/ Rate suspended. See General Note 3(c)(iv).

7305 (con.)	Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross sections, the external diameter of which exceeds 406.4 mm, of iron or steel (con.):				
	Other, welded:				
7305.31	Longitudinally welded:				
7305.31.20	00	Tapered pipes and tubes of steel principally used as parts of illuminating articles.....	kg.....	3.8%	Free (A, CA, E, IL, J, 45% MX)
		Other:			
7305.31.40	00	Of iron or nonalloy steel.....	kg.....	1%	Free (A+, CA, E, IL, 5.5% J) (MX)
		Of alloy steel.....	kg.....	2.4%	Free (A+, CA, E, IL, 10% J) (MX)
7305.39		Other:			
7305.39.10	00	Of iron or nonalloy steel.....	kg.....	1%	Free (A+, CA, E, IL, 5.5% J) (MX)
		Of alloy steel.....	kg.....	2.4%	Free (A+, CA, E, IL, 10% J) (MX)
7305.90		Other:			
7305.90.10	00	Of iron or nonalloy steel.....	kg.....	1%	Free (A+, CA, E, IL, 5.5% J) (MX)
		Of alloy steel.....	kg.....	2.4%	Free (A+, CA, E, IL, 10% J) (MX)
7306	Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel:				
7306.10	Line pipe of a kind used for oil or gas pipelines:				
7306.10.10		Of iron or nonalloy steel.....	kg.....	1%	Free (A+, CA, E, IL, 5.5% J) (MX)
	10	With an outside diameter not exceeding 114.3 mm.....	kg		
	50	With an outside diameter exceeding 114.3 mm.....	kg		
7306.10.50		Of alloy steel.....	kg.....	2.4%	Free (A+, CA, E, IL, 10% J) (MX)
	10	With an outside diameter not exceeding 114.3 mm.....	kg		
	50	With an outside diameter exceeding 114.3 mm.....	kg		

7306 (con.)	Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):			
7306.20	Casing and tubing of a kind used in drilling for oil or gas:			
	Casing:			
	Of iron or nonalloy steel:			
7306.20.10	Threaded or coupled.....	kg	3%	Free (A+,CA,E,IL, 20% J) 2.4% (MX)
	30 Imported with coupling.....	kg		
	90 Other.....	kg		
7306.20.20	00 Other.....	kg	0.2%	Free (A+,CA,E,IL, 1% J) 0.2% (MX) (s) <u>1/</u>
	Of alloy steel:			
7306.20.30	00 Threaded or coupled.....	kg	3.1%	Free (A+,CA,E,IL, 28% J) 2.4% (MX)
7306.20.40	00 Other.....	kg	1.6%	Free (A+,CA,E,IL, 8.5% J) 1.3% (MX)
	Tubing:			
7306.20.60	Of iron or nonalloy steel.....	kg	1%	Free (A+,CA,E,IL, 5.5% J) 0.7% (MX)
	10 Imported with coupling.....	kg		
	50 Other.....	kg		
7306.20.80	Of alloy steel.....	kg	2.4%	Free (A+,CA,E,IL, 10% J) 1.9% (MX)
	10 Imported with coupling.....	kg		
	50 Other.....	kg		
7306.30	Other, welded, of circular cross section, of iron or nonalloy steel:			
7306.30.10	00 Having a wall thickness of less than 1.65 mm.....	kg	4%	Free (A+,C <u>2/</u> ,CA, 25% E,IL, <u>J</u>) 3.2% (MX)
	Having a wall thickness of 1.65 mm or more:			
7306.30.30	00 Tapered steel pipes and tubes principally used as parts of illuminating articles.....	kg	3.8%	Free (A,CA,E,IL,J, 45% MX)
7306.30.50	Other.....	kg	1%	Free (A+,C <u>2/</u> ,CA, 5.5% E,IL, <u>J</u>) 0.7% (MX)
	10 Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters, whether or not cold drawn.....	kg		
	15 Other, cold-drawn.....	kg		
	20 Other, cold-rolled (cold-reduced) with a wall thickness not exceeding 2.54 mm.....	kg		

1/ Rate suspended. See General Note 3(c)(iv).
2/ See additional U.S. note 1 to this chapter.

7306 (con.)	Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):		
7306.30 (con.)	Other, welded, of circular cross section, of iron or nonalloy steel (con.):		
	Having a wall thickness of 1.65 mm or more (con.):		
7306.30.50 (con.)	Other (con.):		
	Other:		
	With an outside diameter not exceeding 114.3 mm:		
	Galvanized:		
25	Imported with coupling.....	kg	
28	Internally coated or lined with a non-electrically insulating material, suitable for use as electrical conduit.....	kg	
32	Other.....	kg	
35	Other:		
	Tube and pipe hollows for re-drawing.....	kg	
40	Other, imported with coupling...	kg	
55	Other.....	kg	
	With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm:		
85	Galvanized.....	kg	
90	Other.....	kg	
7306.40	Other, welded, of circular cross section, of stainless steel:		
7306.40.10	Having a wall thickness of less than 1.65 mm.....	3.8%	Free (A+,C 1/2,CA, 36% E,IL,J) 3% (MX)
	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	
90	Other.....	kg	
7306.40.50	Having a wall thickness of 1.65 mm or more.....	2.5%	Free (A+,C 1/2,CA, 11% E,IL,J) 2% (MX)
05	Of high-nickel alloy steel.....	kg	
	Other:		
15	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters, whether or not cold-drawn.....	kg	
	Other, cold-drawn or cold-rolled (cold-reduced):		
40	Containing more than 0.5 percent but less than 24 percent by weight of nickel.....	kg	

1/ See additional U.S. note 1 to this chapter.

7306 (con.)	Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):			
7306.40 (con.)	Other, welded, of circular cross section, of stainless steel (con.):			
7306.40.50 (con.)	Having a wall thickness of 1.65 mm or more (con.):			
	Other (con.):			
	Other, cold-drawn or cold-rolled (cold-reduced) (con.):			
	Other:			
42	Containing less than 15 percent by weight of chromium	kg		
44	Other.....	kg		
	Other:			
	With an outside diameter not exceeding 114.3 mm:			
	Containing more than 0.5 percent but less than 24 percent by weight of nickel:			
62	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum.....	kg		
64	Other.....	kg		
80	Other.....	kg		
	With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm:			
85	Containing more than 0.5 percent but less than 24 percent by weight of nickel.....	kg		
90	Other.....	kg		
7306.50	Other, welded, of circular cross section, of other alloy steel:			
7306.50.10	00	Having a wall thickness of less than 1.65 mm.....	kg..... 3.8%	Free (A+, C 1/, CA, 35% E, IL, J) 3% (MX)
	Having a wall thickness of 1.65 mm or more:			
7306.50.30	00	Tapered pipes and tubes of steel principally used as parts of illuminating articles.....	kg..... 3.8%	Free (A, CA, E, IL, J, 45% MX)
7306.50.50		Other.....	..... 2.4%	Free (A+, C 1/, CA, 10% E, IL, J) 1.9% (MX)
10	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters, whether or not cold-drawn.....		kg	
30	Other, cold-drawn or cold-rolled (cold-reduced).....		kg	
	Other:			
50	With an outside diameter not exceeding 114.3 mm....		kg	
70	With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm.....		kg	

1/ See additional U.S. note 1 to this chapter.

7306 (con.)	Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):			
7306.60	Other, welded, of noncircular cross section:			
7306.60.10	00	Having a wall thickness of 4 mm or more: Of iron or nonalloy steel..... kg.....	0.2%	Free (A+, C $\frac{1}{2}$ /, CA, 1% E, IL, J) 0.2% (MX) (s) <u>2</u> /
7306.60.30	00	Of alloy steel..... kg.....	2.2%	Free (A+, C $\frac{1}{2}$ /, CA, 28% E, IL, J) 1.8% (MX)
7306.60.50	00	Having a wall thickness of less than 4 mm: Of iron or nonalloy steel..... kg.....	4%	Free (A+, C $\frac{1}{2}$ /, CA, 25% E, IL, J) 3.2% (MX)
7306.60.70		Of alloy steel..... kg.....	3.8%	Free (A+, C $\frac{1}{2}$ /, CA, 35% E, IL, J) 3% (MX)
	30	Of stainless steel..... kg		
	60	Other..... kg		
7306.90		Other:		
7306.90.10	00	Of iron or nonalloy steel..... kg.....	1%	Free (A+, CA, E, IL, 5.5% J) 0.7% (MX)
7306.90.50	00	Of alloy steel..... kg.....	2.4%	Free (A+, CA, E, IL, 10% J) 1.9% (MX)
7307	Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel:			
7307.11.00		Cast fittings:		
		Of nonmalleable cast iron..... kg.....	4.8%	Free (A, CA, E, IL, J, 25% MX)
	30	For threaded pipe..... kg		
		Other:		
	45	For cast-iron soil pipe..... kg		
	60	Other..... kg		
7307.19		Other:		
7307.19.30		Ductile fittings..... kg.....	5.6%	Free (A, CA, E, IL, J, 45% MX)
	40	Grooved-end fittings (including grooved couplings)..... kg		
		Other:		
	60	Threaded..... kg		
	80	Other..... kg		
7307.19.90		Other..... kg.....	6.2%	Free (A+, CA, E, IL, 45% J) 2.4% (MX)
	30	Unions..... kg		
		Other:		
	40	Grooved-end fittings (including grooved couplings)..... kg		
		Other:		
	60	Threaded..... kg		
	80	Other..... kg		
7307.21		Other, of stainless steel:		
7307.21.10	00	Flanges: Not machined, not tooled and not otherwise processed after forging... kg.....	3.3%	Free (A, CA, E, IL, J, 34% MX)
7307.21.50	00	Other..... kg.....	5.6%	Free (A*, B, CA, E, 45% IL, J, MX)

1/ See additional U.S. note 1 to this chapter.
2/ Rate suspended. See General Note 3(c)(iv).

7307 (con.)		Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel (con.):				
		Other, of stainless steel (con.)				
7307.22		Threaded elbows, bends and sleeves:				
7307.22.10	00	Sleeves (couplings).....	kg.....	3.1%	Free	(A, B, CA, E, IL, 45% J, MX)
7307.22.50	00	Other.....	kg.....	6.2%	Free	(A, B, CA, E, IL, 45% J, MX)
7307.23.00	00	Butt welding fittings.....	kg.....	5%	Free	(A, B, CA, E, IL, 45% J, MX)
7307.29.00		Other.....		5%	Free	(A, B, CA, E, IL, 45% J, MX)
	30	Nipples.....	kg			
	90	Other.....	kg			
7307.91		Other:				
		Flanges:				
		Not machined, not tooled and not otherwise processed after forging:				
7307.91.10	00	Of iron or nonalloy steel.....	kg.....	3.3%	Free	(A, CA, E, IL, J, 25% MX)
7307.91.30	00	Of alloy steel (except stainless steel).....	kg.....	3.2%	Free	(A*, CA, E, IL, 33% J, MX)
7307.91.50		Other.....		5.5%	Free	(A*, B, CA, E, 45% IL, J, MX)
		With an inside diameter of less than 360 mm:				
	10	Of iron or nonalloy steel.....	kg			
	30	Of alloy steel (except stainless steel).....	kg			
		With an inside diameter of 360 mm or more:				
	50	Of iron or nonalloy steel.....	kg			
	70	Of alloy steel (except stainless steel).....	kg			
7307.92		Threaded elbows, bends and sleeves:				
7307.92.30		Sleeves (couplings).....		3.1%	Free	(A, B, CA, E, IL, 45% J, MX)
	10	Of iron or nonalloy steel.....	kg			
	30	Of alloy steel (except stainless steel).....	kg			
7307.92.90	00	Other.....	kg.....	6.2%	Free	(A, B, CA, E, IL, 45% J, MX)
7307.93		Butt welding fittings:				
		With an inside diameter of less than 360 mm:				
7307.93.30	00	Of iron or nonalloy steel.....	kg.....	6.2%	Free	(A+, B, CA, E, 45% IL, J) 2.4% (MX)
7307.93.60	00	Of alloy steel (except stainless steel).....	kg.....	5.5%	Free	(A, B, CA, E, IL, 45% J, MX)
7307.93.90		With an inside diameter of 360 mm or more.....		4.3%	Free	(A, B, CA, E, IL, 45% J, MX)
	30	Of iron or nonalloy steel.....	kg			
	60	Of alloy steel (except stainless steel).....	kg			

7307 (con.)	Tube or pipe fittings (for example couplings, elbows, sleeves), of iron or steel (con.):				
	Other (con.):				
7307.99	Other:				
	Not machined, not tooled and not otherwise processed after forging:				
7307.99.10	00	Of iron or nonalloy steel.....	kg.....	3.7%	Free (A, CA, E, IL, J, 25% MX)
7307.99.30	00	Of alloy steel (except stainless steel).....	kg.....	3.2%	Free (A, CA, E, IL, J, 33% MX)
7307.99.50		Other.....		4.3%	Free (A, B, CA, E, IL, 45% J, MX)
		Of iron or nonalloy steel:			
	15	Nipples.....	kg		
	45	Other.....	kg		
	60	Of alloy steel (except stainless steel).....	kg		
7308	Structures (excluding prefabricated buildings of heading 9406) and parts of structures (for example, bridges and bridge sections, lock gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns) of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel:				
7308.10.00	00	Bridges and bridge sections.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7308.20.00	00	Towers and lattice masts.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7308.30	Doors, windows and their frames and thresholds for doors:				
7308.30.10	00	Of stainless steel.....	kg.....	1.7%	Free (A, CA, E, IL, J, 35% MX)
7308.30.50		Other.....		1.2%	Free (A, CA, E, IL, J, 25% MX)
	15	Windows and their frames.....	kg		
	25	Thresholds for doors.....	kg		
	50	Other.....	kg		
7308.40.00	00	Equipment for scaffolding, shuttering, propping or pit-propping.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7308.90	Other:				
	Columns, pillars, posts, beams, girders and similar structural units:				
7308.90.30	00	Not in part of alloy steel.....	kg.....	1.4%	Free (A+, CA, E, IL, 20% J) 1.1% (MX)
7308.90.60	00	Other.....	kg.....	2%	Free (A+, CA, E, IL, 30% J) 1.5% (MX)
	Other:				
7308.90.70	00	Steel grating.....	kg.....	2.8%	Free (A*, CA, E, IL, 45% J, MX)
7308.90.95		Other.....		2.8%	Free (A*, CA, E, IL, 45% J, MX)
	30	Sheet-metal roofing, siding, flooring and roof drainage equipment.....	kg		
	Other:				
	60	Architectural and ornamental work.....	kg		
	90	Other.....	kg		

7309.00.00	Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment.....		Free	45%
30	Tanks.....	No. kg	v	
90	Other.....	No. kg	v	
7310	Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed or liquefied gas), of iron or steel, of a capacity not exceeding 300 liters, whether or not lined or heat insulated, but not fitted with mechanical or thermal equipment:			
7310.10.00	Of a capacity of 50 liters or more.....		Free	25%
10	Empty steel drums and barrels.....	No. kg	v	
50	Other.....	X		
7310.21.00	Of a capacity of less than 50 liters: Cans which are to be closed by soldering or crimping.....		Free	25%
25	Containers, of circular cross section, of a volume capacity between 11.4 liters and 26.6 liters, of a kind used for the conveyance of goods.....	No.		
50	Other.....	No.		
7310.29.00	Other.....		Free	25%
25	Containers, of circular cross section, of a volume capacity between 11.4 liters and 26.6 liters, of a kind used for the conveyance of goods.....	No.		
50	Other.....	No.		
7311.00.00	Containers for compressed or liquefied gas, of iron or steel.....		Free	25%
	Certified prior to exportation to have been made in accordance with the safety requirements of sections 178.36 through 178.68 of title 49 CFR or under a specific exemption to those requirements:			
30	Seamless steel containers not over-wrapped, marked DOT 3A, 3AX, 3AA, 3AAX, 3B, 3E, 3HT, 3T or DOT-E followed by a specific exemption number.....	No. kg	v	
60	Other.....	No. kg	v	
90	Other.....	No. kg	v	

7312		Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated:			
7312.10		Stranded wire, ropes and cables:			
		Stranded wire:			
		Of stainless steel:			
7312.10.05	00	Fitted with fittings or made up into articles.....	kg.....	2.8%	Free (A,B,C,CA,E, 45% IL,J,MX)
7312.10.10		Other.....		2.9% <u>1/</u>	Free (A,CA,E,IL,J, 45% MX)
	30	Tire cord.....	kg		
	50	Other, stranded wire having a lay or twist of not more than 1 revolution for a length equal to the strand diameter multiplied by 8.5.....	kg		
	70	Other.....	kg		
7312.10.20	00	Other: Fitted with fittings or made up into articles.....	kg.....	2.8%	Free (A,B,C,CA,E, 45% IL,J,MX)
7312.10.30		Other.....		2.4% <u>1/</u>	Free (A+,CA,E,IL, 35% J) 1.9% (MX) <u>2/</u>
	05	Tire cord.....	kg		
	10	For prestressing concrete: Covered with textile or other nonmetallic material.....	kg		
	12	Other.....	kg		
	20	Other, stranded wire having a lay or twist of not more than 1 revolution for a length equal to the strand diameter multiplied by 8.5.....	kg		
	45	Other: Of brass plated wire.....	kg		
	65	Other: Galvanized: ACSR core strand.....	kg		
	70	Other: Covered with textile or other nonmetallic material..	kg		
	74	Other.	kg		
	80	Other.....	kg		

1/ See subheading 9907.73.01.
2/ See subheading 9906.73.01.

7312 (con.)	Stranded wire, ropes, cables, plaited bands, slings and the like, of iron or steel, not electrically insulated (con.):				
7312.10 (con.)	Stranded wire, ropes and cables (con.):				
	Ropes, cables and cordage other than stranded wire:				
	Of stainless steel:				
7312.10.50	00	Fitted with fittings or made up into articles.....	kg.....	2.8%	Free (A+,B,C,CA,E, 45% IL,J) 2.2% (MX)
7312.10.60		Other.....		2.2% <u>1/</u>	Free (A+,CA,E,IL, 45% J) 1.7% (MX) <u>2/</u>
	30	With a diameter not exceeding 9.5 mm.....	kg		
	60	Other.....	kg		
7312.10.70	00	Other: Fitted with fittings or made up into articles.....	kg.....	2.8%	Free (A+,B,C,CA,E, 45% IL,J) 2.2% (MX)
7312.10.80	00	Other: Of brass plated wire.....	kg.....	2%	Free (A,CA,E,IL,J, 35% MX)
7312.10.90		Other.....		2% <u>1/</u>	Free (A+,CA,E,IL, 35% J) 1.6% (MX) <u>2/</u>
	30	Galvanized: With a diameter not exceeding 9.5 mm.....	kg		
	60	With a diameter exceeding 9.5 mm.....	kg		
7312.90.00	00	Other.....	kg.....	2.8%	Free (A,B,C,CA,E, 45% IL,J,MX)
7313.00.00	00	Barbed wire of iron or steel; twisted hoop or single flat wire, barbed or not, and loosely twisted double wire, of a kind used for fencing, of iron or steel.....	kg.....	Free	Free
7314	Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel:				
	Woven cloth:				
	Endless bands for machinery, of stainless steel:				
7314.12		With meshes not finer than 12 wires to the lineal centimeter in warp or filling.....	m ².....v kg	2.4%	Free (A,B,CA,E,IL, 35% J,MX)
7314.12.20	00	With meshes finer than 12 but not finer than 36 wires to the lineal centimeter in warp or filling.....	m ².....v kg	2.4%	Free (A,B,CA,E,IL, 50% J,MX)

1/ See subheading 9907.73.01.
2/ See subheading 9906.73.02.

7314 (con.)	Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel (con.):				
	Woven cloth (con.):				
7314.12 (con.)	Endless bands for machinery, of stainless steel (con.):				
	With meshes finer than 36 wires to the lineal centimeter in warp or filling:				
	Fourdrinier wires, seamed or not seamed, suitable for use in papermaking machines:				
7314.12.30 00	With 94 or more wires to the lineal centimeter.....	m ².....v	Free		75%
		kg			
7314.12.60 00	Other.....	m ².....v	5%	Free	(A, CA, E, IL, J, 75% MX)
		kg			
7314.12.90 00	Other.....	m ².....v	3.6%	Free	(A, B, CA, E, IL, 60% J, MX)
		kg			
7314.13.00 00	Other endless bands for machinery.....	m ².....v	2.4%	Free	(A, B, CA, E, IL, 60% J)
		kg			1.9% (MX)
7314.14	Other woven cloth, of stainless steel:				
7314.14.10 00	With meshes not finer than 12 wires to the lineal centimeter in warp or filling.....	m ².....v	2.4%	Free	(A, B, CA, E, IL, 35% J, MX)
		kg			
7314.14.20 00	With meshes finer than 12 but not finer than 36 wires to the lineal centimeter in warp or filling.....	m ².....v	2.4%	Free	(A, B, CA, E, IL, 50% J, MX)
		kg			
	With meshes finer than 36 wires to the lineal centimeter in warp or filling:				
	Fourdrinier wires, seamed or not seamed, suitable for use in papermaking machines:				
7314.14.30 00	With 94 or more wires to the lineal centimeter.....	m ².....v	Free		75%
		kg			
7314.14.60 00	Other.....	m ².....v	5%	Free	(A, CA, E, IL, J, 75% MX)
		kg			
7314.14.90 00	Other.....	m ².....v	3.6%	Free	(A, B, CA, E, IL, 60% J, MX)
		kg			
7314.19.00 00	Other.....	m ².....v	2.4%	Free	(A, B, CA, E, IL, 60% J)
		kg			1.9% (MX)

7314 (con.)		Cloth (including endless bands), grill, netting and fencing, of iron or steel wire; expanded metal of iron or steel (con.):			
7314.20.00	00	Grill, netting and fencing, welded at the intersection, of wire with a maximum cross-sectional dimension of 3 mm or more and having a mesh size of 100 cm ² or more.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
		Other grill, netting and fencing, welded at the intersection:			
7314.31		Plated or coated with zinc:			
7314.31.10	00	Wire fencing plated or coated with zinc, whether or not covered with plastic material.....	kg.....	0.1¢/kg	Free (A+, CA, E, IL, J, MX)
7314.31.50	00	Other.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7314.39.00	00	Other.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7314.41.00		Other grill, netting and fencing: Plated or coated with zinc.....		0.1¢/kg	Free (A+, CA, E, IL, J, MX)
	30	Chain link fencing.....	kg		
	60	Other.....	kg		
7314.42.00		Coated with plastics.....		0.1¢/kg	Free (A+, CA, E, IL, J, MX)
	30	Chain link fencing.....	kg		
	60	Other.....	kg		
7314.49		Other:			
7314.49.30	00	Not cut to shape.....	kg.....	2.8%	Free (A, CA, E, IL, J, 45% MX)
7314.49.60	00	Cut to shape.....	kg.....	2.4%	Free (A, B, CA, E, IL, J, MX)
7314.50.00	00	Expanded metal.....	m ².....v kg	1.9%	Free (A, CA, E, IL, J, 45% MX)

7315		Chain and parts thereof, of iron or steel:					
		Articulated link chain and parts thereof:					
7315.11.00		Roller chain.....	kg	Free			40%
	05	For motor vehicles.....	kg				
		Other:					
		Of not over 50 mm pitch and containing more than 3 parts per pitch:					
	10	Bicycle chains.....	kg				
	45	Other.....	kg				
	60	Other.....	kg				
7315.12.00		Other chain.....		Free			40%
	20	Of not over 50 mm pitch and con- taining more than 3 parts per pitch.....	kg				
		Other:					
	40	Welded steel chain.....	kg				
	60	Cast and combination chain.....	kg				
	80	Other.....	kg				
7315.19.00	00	Parts.....	kg	Free			40%
7315.20		Skid chain:					
7315.20.10	00	Not over 8 mm in diameter.....	kg	Free			10%
7315.20.50	00	Over 8 mm in diameter.....	kg	Free			2.5¢/kg
		Other chain:					
7315.81.00	00	Stud link.....	kg	Free			4.4¢/kg
7315.82		Other, welded link:					
		Of alloy steel:					
7315.82.10	00	Not over 10 mm in diameter.....	kg	Free			10%
7315.82.30	00	Over 10 mm in diameter.....	kg	Free			10%
		Of iron or nonalloy steel:					
7315.82.50	00	Not over 10 mm in diameter.....	kg	Free			10%
7315.82.70	00	Over 10 mm in diameter.....	kg	Free			10%
7315.89		Other:					
		With links of essentially round cross sections:					
7315.89.10	00	Not over 8 mm in diameter.....	kg	1.5%	Free (A, B, CA, E, IL, 10% J, MX)		
7315.89.30	00	Over 8 mm in diameter.....	kg	Free			4.7¢/kg
7315.89.50	00	Other.....	kg	3.9%	Free (A, B, CA, E, IL, 45% J, MX)		
7315.90.00	00	Other parts.....	kg	2.9%	Free (A*, B, CA, E, IL, J, MX)		45%
7316.00.00	00	Anchors, grapnels and parts thereof, of iron or steel.....	X	Free			25%

7317.00		Nails, tacks, drawing pins, corrugated nails, staples (other than those of heading 8305) and similar articles, of iron or steel, whether or not with heads of other material, but excluding such articles with heads of copper:			
7317.00.10	00	Thumb tacks.....	kg.....	0.7%	Free (A, CA, E, IL, J, 4% MX)
		Other, suitable for use in powder-actuated handtools:			
7317.00.20	00	Not threaded.....	kg.....	Free	1.5¢/kg
7317.00.30	00	Threaded.....	kg.....	2.4%	Free (A, CA, E, IL, J, 45% MX)
		Other:			
7317.00.55		Of one piece construction:			
		Made of round wire.....		0.2%	Free (A+, CA, E, IL, J) 3.5% (MX) (s) <u>1</u> /
		Collated nails:			
04		Collated roofing nails with a length of 20.6 mm to 46.1 mm, a head diameter of 8.3 mm to 10.6 mm, a shank diameter of 2.5 mm to 3.2 mm, whether or not galvanized.....	kg		
06		Other.....	kg		
		Other:			
10		With a length of less than 25.4 mm and a with a diameter of less than 1.65 mm.....	kg		
		Other:			
		Smooth shank:			
20		Not coated, plated or painted.....	kg		
		Coated, plated or painted:			
30		Galvanized.....	kg		
40		Vinyl, resin or cement coated.....	kg		
50		Other.....	kg		
60		Other:			
		Not coated, plated or painted.....	kg		
		Coated, plated or painted:			
70		Galvanized.....	kg		
80		Vinyl, resin or cement coated.....	kg		
90		Other.....	kg		
7317.00.65		Other.....		1.6%	Free (A, CA, E, IL, J, 5.5% MX)
		Cut.....	kg		
		Other.....	kg		
7317.00.75	00	Of two or more pieces.....	kg.....	1.2%	Free (A, CA, E, IL, J, 8% MX)

1/ Rate suspended. See General Note 3(c) (iv).

7318		Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter pins, washers (including spring washers) and similar articles, of iron or steel:				
		Threaded articles:				
7318.11.00	00	Coach screws.....	kg.....	12.5%	Free (A+,B,CA,E, IL,J) 25% 5% (MX)	
7318.12.00	00	Other wood screws.....	kg.....	12.5%	Free (A,B,CA,E,IL, J,MX) 25%	
7318.13.00		Screw hooks and screw rings.....		5.7%	Free (A,B,CA,E,IL, J,MX) 45%	
	30	Having shanks or threads with a diameter of less than 6 mm.....	kg			
	60	Having shanks or threads with a diameter of 6 mm or more.....	kg			
7318.14		Self-tapping screws:				
7318.14.10		Having shanks or threads with a diameter of less than 6 mm.....		6.2%	Free (A+,B,CA,E, IL,J) 45% 2.4% (MX)	
	30	Of stainless steel.....	kg			
	60	Other.....	kg			
7318.14.50	00	Having shanks or threads with a diameter of 6 mm or more.....	kg.....	8.6%	Free (A+,B,CA,E, IL,J) 45% 3.8% (MX)	
7318.15		Other screws and bolts, whether or not with their nuts or washers:				
7318.15.20		Bolts and bolts and their nuts or washers entered or exported in the same shipment.....		Free		3.5%
	10	Having shanks or threads with a diameter of less than 6 mm.....	kg			
		Having shanks or threads with a diameter of 6 mm or more:				
	20	Track bolts.....	kg			
	30	Structural bolts.....	kg			
	40	Bent bolts.....	kg			
		Other:				
	50	With round heads.....	kg			
	60	With hexagonal heads.....	kg			
	90	Other.....	kg			
7318.15.40	00	Machine screws 9.5 mm or more in length and 3.2 mm or more in diameter (not including cap screws)...	kg.....	Free		2.2¢/kg
7318.15.50		Studs.....		Free		45%
	30	Of stainless steel.....	kg			
	60	Other.....	kg			
7318.15.60		Other:				
		Having shanks or threads with a diameter of less than 6 mm...		6.2%	Free (A,B,CA,E,IL, J) 45% 2.4% (MX)	
	30	Of stainless steel.....	kg			
	60	Other.....	kg			

7318 (con.)	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter pins, washers (including spring washers) and similar articles, of iron or steel (con.):				
	Threaded articles (con.):				
7318.15 (con.)	Other screws and bolts, whether or not with their nuts or washers (con.):				
	Other (con.):				
7318.15.80	Having shanks or threads with a diameter of 6 mm or more.....	kg	8.5%	Free (A, B, CA, E, IL, 45% J)	
				3.8% (MX)	
20	Set screws.....	kg			
	Other:				
	Socket screws:				
30	Of stainless steel.....	kg			
45	Other.....	kg			
	Other:				
	With hexagonal heads:				
55	Of stainless steel.....	kg			
65	Other.....	kg			
80	Other.....	kg			
7318.16.00	Nuts.....		Free		0.5%
	Lugnuts:				
15	Non-locking chrome-plated.....	kg			
30	Locking.....	kg			
45	Other.....	kg			
	Other:				
60	Of stainless steel.....	kg			
85	Other.....	kg			
7318.19.00	Other.....	kg	5.7%	Free (A, B, CA, E, IL, 45% J, MX)	
7318.21.00	Non-threaded articles:				
	Spring washers and other lock washers....		5.8%	Free (A, B, CA, E, IL, 35% J, MX)	
30	Helical spring lock washers.....	kg			
90	Other.....	kg			
7318.22.00	Other washers.....	kg	Free		1.3¢/kg
7318.23.00	Rivets.....	kg	Free		2.2¢/kg
7318.24.00	Cotters and cotter pins.....	kg	3.8%	Free (A, B, CA, E, IL, 45% J, MX)	
7318.29.00	Other.....	kg	2.8%	Free (A, B, CA, E, IL, 45% J, MX)	

7319		Sewing needles, knitting needles, bodkins, crochet hooks, embroidery stiletos and similar articles for use in the hand, of iron or steel; safety pins and other pins of iron or steel, not elsewhere specified or included:					
7319.10.00	00	Sewing, darning or embroidery needles.....	Thousand	Free		Free	
7319.20.00		Safety pins.....		4.5%		Free (A, CA, E, IL, J, MX)	35%
	10	On cards.....	Gross				
	50	Other.....	Gross				
7319.30		Other pins:					
7319.30.10	00	Dressmakers' or common pins.....	kg.....	4.1%		Free (A, CA, E, IL, J, MX)	35%
7319.30.50		Other.....		Free			35%
	10	Push pins.....	kg				
	50	Other.....	kg				
7319.90.00	00	Other.....	X.....	2.9%		Free (A, CA, E, IL, J, MX)	45%
7320		Springs and leaves for springs, of iron or steel:					
7320.10		Leaf springs and leaves therefor:					
		Suitable for motor vehicle suspension:					
7320.10.30	00	To be used in motor vehicles having a G.V.W. not exceeding 4 metric tons.....	kg.....	3.2%		Free (A, B, CA, E, IL, J, MX)	25%
7320.10.60		Other.....		3.2%		Free (A+, B, CA, E, IL, J, MX)	25%
	15	Leaf springs having individual leaves with a thickness of 1.6 mm or more and leaves therefor.....	kg				
	60	Other.....	kg				
7320.10.90		Other.....		3.2%		Free (A, B, CA, E, IL, J, MX)	25%
	15	Leaf springs having individual leaves with a thickness of 1.6 mm or more and leaves therefor.....	kg				
	60	Other.....	kg				
7320.20		Helical springs:					
7320.20.10	00	Suitable for motor-vehicle suspension....	kg.....	3.2%		Free (A, B, CA, E, IL, J, MX)	25%
7320.20.50		Other.....		3.9%		Free (A, B, CA, E, IL, J, MX)	45%
		Helical springs, of wire having a cross-sectional dimension of less than 5.1 mm:					
	10	Suitable for use in mattress supports and mattresses of heading 9404.....	kg				
	20	Other.....	kg				
	45	Helical springs, of wire having a cross-sectional dimension of 5.1 mm or more but less than 12.7 mm.....	kg				
	60	Other.....	kg				

7320 (con.)	Springs and leaves for springs, of iron or steel (con.):			
7320.90	Other:			
7320.90.10	00	Hairsprings.....	kg.....	Free 65%
7320.90.50		Other.....	.....	Free (A,B,CA,E,IL, 45% J,MX)
		Of wire:		
	10	Suitable for use in mattress supports and mattresses of heading 9404.....	kg	
	20	Other.....	kg	
	60	Other.....	kg	
7321	Stoves, ranges, grates, cookers (including those with subsidiary boilers for central heating), barbecues, braziers, gas rings, plate warmers and similar nonelectric domestic appliances, and parts thereof, of iron or steel:			
	Cooking appliances and plate warmers:			
7321.11	For gas fuel or for both gas and other fuels:			
7321.11.10		Portable.....	.....	5.7% Free (A,CA,E,IL,J, 45% MX)
	30	Stoves or ranges.....	No.	
	60	Other.....	No.	
		Other:		
7321.11.30	00	Stoves or ranges.....	No.....	Free 45%
7321.11.60	00	Other.....	No.....	Free 45%
7321.12.00	00	For liquid fuel.....	No.....	Free 45%
7321.13.00	00	For solid fuel.....	No.....	Free 45%
		Portable:		
	20	Hibachis.....	No.	
	40	Other.....	No.	
		Other:		
	60	Of cast iron.....	No.	
	80	Other.....	No.	
	Other appliances:			
7321.81	For gas fuel or for both gas and other fuels:			
7321.81.10	00	Portable.....	No.....	2.9% Free (A,CA,E,IL,J, 45% MX)
7321.81.50	00	Other.....	No.....	Free 45%
7321.82	For liquid fuel:			
7321.82.10	00	Portable.....	No.....	2.9% Free (A,CA,E,IL,J, 45% MX)
		Other.....	No.....	Free 45%
7321.82.50	00	Other.....	No.....	Free 45%
7321.83.00	00	For solid fuel.....	No.....	Free 45%
	10	Fireplace grates of cast iron.....	No.	
	50	Other.....	No.	
7321.90	Parts:			
7321.90.10	00	Of articles in subheading 7321.11.30: Cooking chambers, whether or not assembled.....	X.....	Free 45%
7321.90.20	00	Top surface panels with or without burners or controls.....	X.....	Free 45%
7321.90.40	00	Door assemblies, incorporating more than one of the following: inner panel, outer panel, window, in- sulation.....	X.....	Free 45%
7321.90.50	00	Other.....	X.....	Free 45%
7321.90.60	00	Other.....	.....	Free 45%
	30	Of cooking appliances and plate warmers.....	X	
	90	Other.....	X	

7322		Radiators for central heating, not electrically heated, and parts thereof, of iron or steel; air heaters and hot air distributors (including distributors which can also distribute fresh or conditioned air), not electrically heated, incorporating a motor-driven fan or blower, and parts thereof, of iron or steel:				
		Radiators and parts thereof:				
7322.11.00	00	Of cast iron.....	X.....	Free		45%
7322.19.00	00	Other.....	X.....	Free		45%
7322.90.00		Other, including parts.....		Free		45%
	15	Air heaters, not electrically heated, incorporating a motor-driven fan or blower.....	No. kg	v		
	30	Hot air distributors, not electrically heated, incorporating a motor-driven fan or blower.....	No. kg	v		
	45	Parts of air heaters and hot air distributors.....	X			
7323		Table, kitchen or other household articles and parts thereof, of iron or steel; iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like, of iron or steel:				
7323.10.00	00	Iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like.....	kg.....	Free		22¢/kg + 30%
		Other:				
7323.91		Of cast iron, not enameled:				
7323.91.10	00	Coated or plated with precious metal.....	X.....	Free		20%
7323.91.50	00	Other.....	X.....	5.3%	Free (A, CA, E, IL, J, 40% MX)	
7323.92.00	00	Of cast iron, enameled.....	X.....	Free		35.5%
7323.93.00		Of stainless steel.....		2%	Free (A, CA, E, IL, J, 40% MX)	
	15	Cooking and kitchen ware:				
		Teakettles.....	No. kg	v		
	30	Other:				
		Cooking ware.....	No. kg	v		
	60	Kitchen ware.....	No. kg	v		
	80	Other.....	No. kg	v		

7323 (con.)	Table, kitchen or other household articles and parts thereof, of iron or steel; iron or steel wool; pot scourers and scouring or polishing pads, gloves and the like, of iron or steel (con.):							
	Other (con.):							
7323.94.00	Of iron (other than cast iron) or steel, enameled.....	2.7%		Free (A, CA, E, IL, J)	35.5%			
	Cooking and kitchen ware:							
	Of steel:							
10	Teakettles.....	No. kg	v					
	Other:							
20	Cooking ware.....	No. kg	v					
30	Kitchen ware.....	No. kg	v					
40	Other.....	No. kg	v					
80	Other.....	No. kg	v					
7323.99	Other:							
	Coated or plated with precious metal:							
7323.99.10 00	Coated or plated with silver...	X.....	Free		50%			
7323.99.30 00	Other.....	X.....	8.2%	Free (A, CA, E, IL, J, MX)	65%			
	Not coated or plated with precious metal:							
7323.99.50 30	Of tinplate.....		Free		40%			
	Kitchen or tableware suitable for food or drink contact.....							
		X						
60	Other.....	X						
7323.99.70 00	Other: Cookingware.....	No. kg	v	5.3%	Free (A, CA, E, IL, J, MX)	40%		
7323.99.90 30	Other.....			3.4%	Free (A, CA, E, IL, J, MX)	40%		
	Kitchen or tableware suitable for food or drink contact.....							
		X						
60	Other.....	X						
7324	Sanitary ware and parts thereof, of iron or steel:							
7324.10.00 00	Sinks and wash basins, of stainless steel.....	No.....	3.4%	Free (A, C, CA, E, IL, J, MX)	40%			
	Baths:							
	Of cast iron, whether or not enamelled:							
7324.21 00	Coated or plated with precious metal.....					No.....	Free	20%
7324.21.50 00	Other.....					No.....	Free	40%
7324.29.00 00	Other.....					No.....	Free	40%
7324.90.00 00	Other, including parts.....					X.....	Free	40%
7325	Other cast articles of iron or steel:							
7325.10.00 10	Of nonmalleable cast iron.....			Free	10%			
20	Manhole covers, rings and frames.....					kg		
25	Catch basins, grates and frames.....					kg		
30	Cleanout covers and frames.....					kg		
35	Valve and service boxes.....					kg		
80	Meter boxes.....					kg		
	Other:							
7325.91.00 00	Grinding balls and similar articles for mills.....	kg.....	2.9%	Free (A, CA, E, IL, J, MX)	45%			
7325.99 00	Other:							
7325.99.10 00	Of cast iron.....	kg.....	Free		20%			
7325.99.50 00	Other.....	kg.....	2.9%	Free (A, B, CA, E, IL, J, MX)	45%			

7326		Other articles of iron or steel:				
		Forged or stamped, but not further worked:				
7326.11.00	00	Grinding balls and similar articles for mills.....	kg.....	Free		27.5%
7326.19.00	00	Other.....	kg.....	2.9%	Free (A, B, CA, E, IL, 45% J, MX)	
7326.20.00		Articles of iron or steel wire.....		3.9%	Free (A, B, C, CA, E, IL, J, MX)	45%
	10	Belts and belting.....	kg			
	50	Other.....	X			
7326.90		Other:				
7326.90.10	00	Of tinplate.....	X.....	Free		45%
		Other:				
7326.90.25	00	Cable or inner wire for caliper and cantilever brakes and casing therefor, whether or not cut to length.....	kg.....	Free		45%
7326.90.35	00	Containers of a kind normally carried on the person, in the pocket or in the handbag.....	doz.....	7.8%	Free (CA, E, IL, J, MX)	110%
7326.90.45	00	Horse and mule shoes.....	kg.....	Free		10%
		Other:				
7326.90.60	00	Coated or plated with precious metal.....	X.....	8.6%	Free (A, CA, E, IL, J, 65% MX)	
7326.90.85		Other.....		2.9%	Free (A, B, CA, E, IL, 45% J, MX)	
	05	Rods for electrical grounding.....	kg			
	10	Laminated goods consisting of 2 or more flat-rolled sheets of iron or steel held together with an adhesive or having a core of non-metallic material.....	kg			
	30	Hangers and similar supports for tubes and pipes.....	kg			
	45	Barbed tape.....	kg			
	60	Ladders.....	No.			
	75	Paint roller frames.....	No.			
	85	Other.....	kg			