

Harmonized Tariff Schedule of the United States (2003)

Annotated for Statistical Reporting Purposes

CHAPTER 73

ARTICLES OF IRON OR STEEL

XV
73-1

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.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.1%	Free (A+,CA,D,E,IL,J,MX)	2%
7301.20		Angles, shapes and sections:				
7301.20.10	00	Of iron or nonalloy steel	kg	0.3%	Free (A+,CA,D,E,IL,J,MX)	20%
7301.20.50	00	Of alloy steel	kg	0.4%	Free (A+,CA,D,E,IL,J,MX)	28%
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		Free		1%
		New:				
	10	Not heat treated:				
		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		0.4%	Free (A+,CA,D,E,IL,J,MX)	9%
	20	New	kg			
		Used:				
	40	Railway rails for rerolling	kg			
	60	Other	kg			
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	0.1%	Free (A+,CA,D,E,IL,J,MX)	2%
7302.90		Other:				
7302.90.10	00	Sleepers (cross-ties)	kg	0.1%	Free (A+,CA,D,E,IL,J,MX)	2%
7302.90.90	00	Other	kg	0.6%	Free (A,CA,E,IL,J,MX)	45%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		0.8%	Free (A+,CA,E,IL, J,MX)	25%
	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			
	45	Having an outside diameter of 215.9 mm or more but not exceeding 406.4 mm: 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		0.8%	Free (A+,CA,E,IL, J,MX)	35%
	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			
		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	0.8%	Free (A+,CA,D,E, IL,J,MX)	25%
7304.21.60		Of alloy steel		0.8%	Free (A+,CA,D,E, IL,J,MX)	35%
	30	Having an outside diameter not exceeding 168.3 mm: 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			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
7304.29		Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):				
		Other:				
		Casing:				
		Of iron or nonalloy steel:				
7304.29.10		Threaded or coupled		0.6%	Free (A+,CA,D,E,IL,J,MX)	20%
	10	Having an outside diameter less than 215.9 mm:				
		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			
7304.29.20		Other		Free		1%
	10	Having an outside diameter less than 215.9 mm:				
		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			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
7304.29 (con.)		Casing, tubing and drill pipe, of a kind used in drilling for oil or gas (con.):				
		Other (con.):				
		Casing (con):				
		Of alloy steel:				
7304.29.30		Threaded or coupled		0.6%	Free (A+,CA,D,E,IL,J,MX)	28%
	10	Having an outside diameter less than 215.9 mm:				
		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			
7304.29.40		Other		0.3%	Free (A+,CA,D,E,IL,J,MX)	8.5%
	10	Having an outside diameter less than 215.9 mm:				
		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			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		0.8%	Free (A+,CA,D,E, IL,J,MX)	25%
	15	Having an outside diameter not exceeding 114.3 mm:				
		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		0.8%	Free (A+,CA,D,E, IL,J,MX)	35%
	15	Having an outside diameter not exceeding 114.3 mm:				
		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			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
7304.31		Other, of circular cross section, of iron or nonalloy steel:				
7304.31.30	00	Cold-drawn or cold-rolled (cold-reduced): Hollow bars	kg	0.6%	Free (A+,CA,E,IL, J,MX)	22%
7304.31.60		Other		0.8%	Free (A+,C 1/,CA, E,IL,J,MX)	25%
	10	Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters	kg			
	50	Other	kg			
7304.39.00		Other		0.8%	Free (A+,C 1/,CA, E,IL,J,MX)	25%
		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.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
7304.41		Other, of circular cross section, of stainless steel:				
7304.41.30		Cold-drawn or cold-rolled (cold-reduced):				
		Of an external diameter of less than 19 mm	kg	0.8%	Free (A+,C 1/,CA, D,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	kg	0.8%	Free (A+,C 1/,CA, D,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	kg	0.8%	Free (A+,C 1/,CA, D,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			
7304.51		Other, of circular cross section, of other alloy steel:				
7304.51.10		Cold-drawn or cold-rolled (cold-reduced):				
	00	Suitable for use in the manufacture of ball or roller bearings	kg	0.7%	Free (A+,CA,D,E, IL,J,MX)	34%
7304.51.50		Other	kg	0.8%	Free (A+,C 1/,CA, E,IL,J,MX)	35%
	05	Of high-nickel alloy steel	kg			
		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.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7304 (con.)		Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel (con.):				
7304.59		Other, of circular cross section, of other alloy steel (con.):				
7304.59.10	00	Other: Suitable for use in the manufacture of ball or roller bearings	kg	0.7%	Free (A+,CA,D,E,IL,J,MX)	34%
7304.59.20		Other: Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters		0.8%	Free (A+,C 1/,CA,D,E,IL,J,MX)	35%
	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.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.8%	Free (A+,C 1/,CA, E,IL,J,MX)	36%
7304.59.80		Other		0.8%	Free (A+,C 1/,CA, E,IL,J,MX)	35%
	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.

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	kg			
		Having an outside diameter exceeding 285.8 mm but not exceeding 406.4 mm:				
	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:				
		Having a wall thickness of 4 mm or more:				
7304.90.10	00	Of iron or nonalloy steel	kg	Free		1%
7304.90.30	00	Of alloy steel	kg	0.3%	Free (A+,C 1/,CA, D,E,IL,J,MX)	8.5%
		Having a wall thickness of less than 4 mm:				
7304.90.50	00	Of iron or nonalloy steel	kg	0.8%	Free (A+,C 1/,CA, D,E,IL,J,MX)	25%
7304.90.70	00	Of alloy steel	kg	0.8%	Free (A+,C 1/,CA, D,E,IL,J,MX)	35%

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

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73-13

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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:				
7305.11		Line pipe of a kind used for oil or gas pipelines:				
7305.11.10		Longitudinally submerged arc welded:				
		Of iron or nonalloy steel		0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
	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	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>
7305.12		Other, longitudinally welded:				
7305.12.10		Of iron or nonalloy steel		0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
	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	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>
7305.19		Other:				
7305.19.10		Of iron or nonalloy steel		0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
	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	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>
7305.20		Casing of a kind used in drilling for oil or gas:				
7305.20.20	00	Of iron or nonalloy steel: Threaded or coupled	kg	0.6%	Free (A+,CA,D,E, IL,J,MX)	20%
7305.20.40	00	Other	kg	Free		1%
7305.20.60	00	Of alloy steel: Threaded or coupled	kg	0.6%	Free (A+,CA,D,E, IL,J,MX)	28%
7305.20.80	00	Other	kg	0.3%	Free (A+,CA,D,E, IL,J,MX)	8.5%

1/ See subheadings 9903.73.74 through 9903.73.86

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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.):				
7305.31		Other, welded:				
7305.31.20	00	Longitudinally welded:				
		Tapered pipes and tubes of steel principally used as parts of illuminating articles	kg	0.8% <u>1/</u>	Free (A,CA,E,IL,J, MX) <u>1/</u>	45% <u>1/</u>
7305.31.40	00	Other:				
		Of iron or nonalloy steel	kg	0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
7305.31.60	00	Of alloy steel	kg	0.5% <u>1/</u>	Free (A+,CA,D, E, IL,J,MX) <u>1/</u>	10% <u>1/</u>
7305.39		Other:				
7305.39.10	00	Of iron or nonalloy steel	kg	0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
7305.39.50	00	Of alloy steel	kg	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>
7305.90		Other:				
7305.90.10	00	Of iron or nonalloy steel	kg	0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
7305.90.50	00	Of alloy steel	kg	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>

1/ See subheadings 9903.73.74 through 9903.73.86

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Annotated for Statistical Reporting Purposes

XV
73-15

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		0.2% ^{1/}	Free (A+,CA,E,IL, J,MX) ^{1/}	5.5% ^{1/}
		With an outside diameter not exceeding 114.3 mm:				
		Line pipe described in note 10 to subchapter III of chapter 99:				
	13	Line pipe described in 9903.72.20, 9903.72.22, or 9903.72.24	kg			
	14	Line pipe described in 9903.72.21, 9903.72.23, or 9903.72.25	kg			
	15	Other	kg			
	19	Other	kg			
		With an outside diameter exceeding 114.3 mm:				
		Line pipe described in note 10 to subchapter III of chapter 99:				
	53	Line pipe described in 9903.72.20, 9903.72.22, or 9903.72.24	kg			
	54	Line pipe described in 9903.72.21, 9903.72.23, or 9903.72.25	kg			
	55	Other	kg			
	59	Other	kg			
7306.10.50		Of alloy steel		0.5% ^{1/}	Free (A+,CA,E,IL, J,MX) ^{1/}	10% ^{1/}
		With an outside diameter not exceeding 114.3 mm:				
		Line pipe described in note 10 to subchapter III of chapter 99:				
	13	Line pipe described in 9903.72.20, 9903.72.22, or 9903.72.24	kg			
	14	Line pipe described in 9903.72.21, 9903.72.23, or 9903.72.25	kg			
	15	Other	kg			
	19	Other	kg			
		With an outside diameter exceeding 114.3 mm:				
		Line pipe described in note 10 to subchapter III of chapter 99:				
	53	Line pipe described in 9903.72.20, 9903.72.22, or 9903.72.24	kg			
	54	Line pipe described in 9903.72.21, 9903.72.23, or 9903.72.25	kg			
	55	Other	kg			
	59	Other	kg			

^{1/} See subheadings 9903.72.20 through 9903.72.25

Harmonized Tariff Schedule of the United States (2003)

Annotated for Statistical Reporting Purposes

XV
73-16

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		0.6%	Free (A+,CA,D,E,IL,J,MX)	20%
	30	Imported with coupling	kg			
	90	Other	kg			
7306.20.20	00	Other	kg	Free		1%
		Of alloy steel:				
7306.20.30	00	Threaded or coupled	kg	0.6%	Free (A+,CA,D,E,IL,J,MX)	28%
7306.20.40	00	Other	kg	0.3%	Free (A+,CA,D,E,IL,J,MX)	8.5%
		Tubing:				
7306.20.60		Of iron or nonalloy steel		0.2%	Free (A+,CA,D,E,IL,J,MX)	5.5%
	10	Imported with coupling	kg			
	50	Other	kg			
7306.20.80		Of alloy steel		0.5%	Free (A+,CA,D,E,IL,J,MX)	10%
	10	Imported with coupling	kg			
	50	Other	kg			

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Annotated for Statistical Reporting Purposes

XV
73-17

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		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	0.8% ^{1/}	Free (A+,C ^{2/} ,CA, D,E,IL,J, MX) ^{1/}	25% ^{1/}
7306.30.30	00	Having a wall thickness of 1.65 mm or more: Tapered steel pipes and tubes principally used as parts of illuminating articles	kg	0.8%	Free (A,CA,E,IL,J, MX)	45%
7306.30.50		Other		0.2% ^{1/}	Free (A+,C ^{2/} ,CA, D,E,IL,J, MX) ^{1/}	5.5% ^{1/}
	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			
		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			
		Other:				
	35	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			

^{1/} See subheadings 9903.73.74 through 9903.73.86
^{2/} See additional U.S. note 1 to this chapter.

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Annotated for Statistical Reporting Purposes

XV
73-18

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		Other, welded, of circular cross section, of stainless steel:				
7306.40.10		Having a wall thickness of less than 1.65 mm		0.8%	Free (A+,C 1/,CA, D,E,IL,J,MX)	36%
	10	Containing more than 0.5 percent by weight of nickel:				
	15	Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	90	Other	kg			
7306.40.50		Having a wall thickness of 1.65 mm or more		0.5%	Free (A+,C 1/,CA, D,E,IL,J,MX)	11%
	05	Of high-nickel alloy steel	kg			
	15	Other:				
		Suitable for use in boilers, superheaters, heat exchangers, condensers, refining furnaces and feedwater heaters, whether or not cold-drawn	kg			
	40	Other, cold-drawn or cold-rolled (cold-reduced):				
		Containing more than 0.5 percent but less than 24 percent by weight of nickel	kg			
	42	Other:				
		Containing less than 15 percent by weight of chromium	kg			
	44	Other	kg			
		Other:				
		With an outside diameter not exceeding 114.3 mm:				
	62	Containing more than 0.5 percent but less than 24 percent by weight of nickel:				
		Containing more than 1.5 percent but less than 5 percent by weight of molybdenum	kg			
	64	Other	kg			
	80	Other	kg			
	85	With an outside diameter exceeding 114.3 mm but not exceeding 406.4 mm:				
		Containing more than 0.5 percent but less than 24 percent by weight of nickel	kg			
	90	Other	kg			

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

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Annotated for Statistical Reporting Purposes

XV
73-19

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7306 (con.)		Other tubes, pipes and hollow profiles (for example, open seamed or welded, riveted or similarly closed), of iron or steel (con.):				
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	0.8% <u>1/</u>	Free (A+,C 2/,CA, D, E,IL,J, MX) <u>1/</u>	35% <u>1/</u>
7306.50.30	00	Having a wall thickness of 1.65 mm or more: Tapered pipes and tubes of steel principally used as parts of illuminating articles	kg	0.8% <u>1/</u>	Free (A,CA,E,IL,J, MX) <u>1/</u>	45% <u>1/</u>
7306.50.50		Other		0.5% <u>1/</u>	Free (A+,C 2/,CA, D,E,IL,J, MX) <u>1/</u>	10% <u>1/</u>
	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			
	50	Other: 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			
7306.60		Other, welded, of noncircular cross section: Having a wall thickness of 4 mm or more:				
7306.60.10	00	Of iron or nonalloy steel	kg	Free <u>1/</u>	Free (A+,C 2/,CA, D,E,IL,J, MX) <u>1/</u>	1% <u>1/</u>
7306.60.30	00	Of alloy steel	kg	0.4% <u>1/</u>	Free (A+,C 2/,CA, D,E,IL,J, MX) <u>1/</u>	28% <u>1/</u>
7306.60.50	00	Having a wall thickness of less than 4 mm: Of iron or nonalloy steel	kg	0.8% <u>1/</u>	Free (A+,C 2/,CA, D,E,IL,J, MX) <u>1/</u>	25% <u>1/</u>
7306.60.70		Of alloy steel		0.8% <u>1/</u>	Free (A+,C 2/,CA, D,E,IL,J, MX) <u>1/</u>	35% <u>1/</u>
	30	Of stainless steel	kg			
	60	Other	kg			
7306.90		Other:				
7306.90.10	00	Of iron or nonalloy steel	kg	0.2% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	5.5% <u>1/</u>
7306.90.50	00	Of alloy steel	kg	0.5% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>1/</u>	10% <u>1/</u>

1/ See subheadings 9903.73.74 through 9903.73.86
2/ See additional U.S. note 1 to this chapter.

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Annotated for Statistical Reporting Purposes

XV
73-20

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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, JO,MX)	25%
	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, MX) 1.4% (JO)	45%
	40	Grooved-end fittings (including grooved couplings)	kg			
		Other:				
	60	Threaded	kg			
	70	With mechanical, push-on (rubber compression) or flanged joints attached	kg			
	85	Other	kg			
7307.19.90		Other	kg	6.2%	Free (A+,CA,D,E, IL,J,MX) 1.5% (JO)	45%
	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, JO,MX)	34%
7307.21.50	00	Other	kg	5.6%	Free (A*,B,CA,E, IL,J,MX) 1.4% (JO)	45%
7307.22		Threaded elbows, bends and sleeves:				
7307.22.10	00	Sleeves (couplings)	kg	0.6%	Free (A,B,CA,E,IL, J,MX)	45%
7307.22.50	00	Other	kg	6.2%	Free (A,B,CA,E,IL, J,MX) 1.5% (JO)	45%
7307.23.00	00	Butt welding fittings	kg	5%	Free (A,B,CA,E,IL, J,JO,MX)	45%
7307.29.00		Other	kg	5%	Free (A,B,CA,E,IL, J,JO,MX)	45%
	30	Nipples	kg			
	90	Other	kg			

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Annotated for Statistical Reporting Purposes

XV
73-21

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7307 (con.)		Tube or pipe fittings (for example, couplings, elbows, sleeves), of iron or steel (con.):				
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,JO,MX)	25%
7307.91.30	00	Of alloy steel (except stainless steel)	kg	3.2%	Free (A*,CA,E,IL,J,JO,MX)	33%
7307.91.50		Other		5.5% <u>1/</u>	Free (A*,B,CA,E,IL,J,MX) <u>1/</u> 1.3% (JO)	45% <u>1/</u>
		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)		0.6% <u>1/</u>	Free (A,B,CA,E,IL,J,MX) <u>1/</u>	45% <u>1/</u>
	10	Of iron or nonalloy steel	kg			
	30	Of alloy steel (except stainless steel)	kg			
7307.92.90	00	Other	kg	6.2% <u>1/</u>	Free (A,B,CA,E,IL,J,MX) <u>1/</u> 1.5% (JO)	45% <u>1/</u>
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% <u>1/</u>	Free (A+,B,CA,D,E,IL,J,MX) <u>1/</u> 1.5% (JO)	45% <u>1/</u>
7307.93.60	00	Of alloy steel (except stainless steel)	kg	5.5% <u>1/</u>	Free (A,B,CA,E,IL,J,MX) <u>1/</u> 1.3% (JO)	45% <u>1/</u>
7307.93.90		With an inside diameter of 360 mm or more		4.3% <u>1/</u>	Free (A,B,CA,E,IL,J,JO,MX) <u>1/</u>	45% <u>1/</u>
	30	Of iron or nonalloy steel	kg			
	60	Of alloy steel (except stainless steel)	kg			
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,JO,MX)	25%
7307.99.30	00	Of alloy steel (except stainless steel)	kg	3.2%	Free (A,CA,E,IL,J,JO,MX)	33%
7307.99.50		Other		4.3% <u>1/</u>	Free (A,B,CA,E,IL,J,JO,MX) <u>1/</u>	45% <u>1/</u>
		Of iron or nonalloy steel:				
	15	Nipples	kg			
	45	Other	kg			
	60	Of alloy steel (except stainless steel)	kg			

1/ See subheadings 9903.73.88 through 9903.73.95

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Annotated for Statistical Reporting Purposes

XV
73-22

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.6%	Free (A,CA,E,IL,J, MX)	45%
7308.20.00	00	Towers and lattice masts	kg	0.6%	Free (A,CA,E,IL,J, MX)	45%
7308.30		Doors, windows and their frames and thresholds for doors:				
7308.30.10	00	Of stainless steel	kg	0.3%	Free (A,CA,E,IL,J, MX)	35%
7308.30.50		Other		0.2%	Free (A,CA,E,IL,J, MX)	25%
	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	0.6%	Free (A,CA,E,IL,J, MX)	45%
7308.90		Other:				
		Columns, pillars, posts, beams, girders and similar structural units:				
7308.90.30	00	Not in part of alloy steel	kg	0.3%	Free (A+,CA,D,E, IL,J,MX)	20%
7308.90.60	00	Other	kg	0.4%	Free (A+,CA,D,E, IL,J,MX)	30%
		Other:				
7308.90.70	00	Steel grating	kg	0.6%	Free (A*,CA,E,IL, J,MX)	45%
7308.90.95		Other		0.6%	Free (A*,CA,E,IL, J,MX)	45%
	30	Sheet-metal roofing, siding, flooring and roof drainage equipment	kg			
		Other:				
	60	Architectural and ornamental work	kg			
	90	Other	kg			

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XV
73-23

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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			
	90	Other	No. kg			
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	10	Of a capacity of 50 liters or more		Free		25%
	50	Empty steel drums and barrels	No. kg			
7310.21.00		Of a capacity of less than 50 liters:				
	25	Cans which are to be closed by soldering or crimping		Free		25%
	50	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.			
7310.29.00	25	Other	No.	Free		25%
	50	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.			
7311.00.00		Containers for compressed or liquefied gas, of iron or steel		Free		25%
	30	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: Seamless steel containers not overwrapped, marked DOT 3A, 3AX, 3AA, 3AAX, 3B, 3E, 3HT, 3T or DOT-E followed by a specific exemption number	No. kg			
	60	Other	No. kg			
	90	Other	No. kg			

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XV
73-24

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.6%	Free (A,B,C,CA,E,IL,J,MX)	45%
7312.10.10		Other		0.6% ^{1/}	Free (A,CA,E,IL,J,MX)	45%
	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	0.6%	Free (A,B,C,CA,E,IL,J,MX)	45%
7312.10.30		Other		0.5% ^{1/}	Free (A+,CA,D,E,IL,J,MX) ^{2/}	35%
	05	Tire cord	kg			
	10	For prestressing concrete: Covered with textile or other non-metallic 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.

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Annotated for Statistical Reporting Purposes

XV
73-25

Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.6%	Free (A+,B,C,CA, D,E,IL,J,MX)	45%
7312.10.60		Other		0.4% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>2/</u>	45%
	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	0.6%	Free (A+,B,C,CA,, D,E,IL,J,MX)	45%
7312.10.80	00	Other: Of brass plated wire	kg	0.4%	Free (A,CA,E,IL,J, MX)	35%
7312.10.90		Other		0.4% <u>1/</u>	Free (A+,CA,D,E, IL,J,MX) <u>2/</u>	35%
	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	0.6%	Free (A,B,C,CA,E, IL,J,MX)	45%
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:				
7314.12		Endless bands for machinery, of stainless steel:				
7314.12.10	00	With meshes not finer than 12 wires to the lineal centimeter in warp or filling	m ²	0.5%	Free (A,B,CA,E,IL, J,MX)	35%
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	0.5%	Free (A,B,CA,E,IL, J,MX)	50%
		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	Free		75%
7314.12.60	00	Other	m ²	1%	Free (A,CA,E,IL,J, MX)	75%
7314.12.90	00	Other	kg	0.7%	Free (A,B,CA,E,IL, J,MX)	60%

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

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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.):				
7314.13.00	00	Other endless bands for machinery	m ² kg	0.5%	Free (A,B,CA,E,IL, J,MX)	60%
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 kg	0.5%	Free (A,B,CA,E,IL, J,MX)	35%
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 kg	0.5%	Free (A,B,CA,E,IL, J,MX)	50%
		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 kg	Free		75%
7314.14.60	00	Other	m ² kg	1%	Free (A,CA,E,IL,J, MX)	75%
7314.14.90	00	Other	m ² kg	0.7%	Free (A,B,CA,E,IL, J,MX)	60%
7314.19.00	00	Other	m ² kg	0.5%	Free (A,B,CA,E,IL, J,MX)	60%
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	0.6%	Free (A,CA,E,IL,J, MX)	45%
		Other grill, netting and fencing, welded at the intersection:				
		Plated or coated with zinc:				
7314.31		Wire fencing plated or coated with zinc, whether or not covered with plastic material	kg	Free		1.1¢/kg
7314.31.10	00					
7314.31.50	00	Other	kg	0.6%	Free (A,CA,E,IL,J, MX)	45%
7314.39.00	00	Other	kg	0.6%	Free (A,CA,E,IL,J, MX)	45%
		Other grill, netting and fencing:				
7314.41.00		Plated or coated with zinc		Free		1.1¢/kg
	30	Chain link fencing	kg			
	60	Other	kg			
7314.42.00		Coated with plastics		Free		1.1¢/kg
	30	Chain link fencing	kg			
	60	Other	kg			
7314.49		Other:				
7314.49.30	00	Not cut to shape	kg	0.6%	Free (A,CA,E,IL,J, MX)	45%
7314.49.60	00	Cut to shape	kg	0.5%	Free (A,B,CA,E,IL, J,MX)	35%
7314.50.00	00	Expanded metal	m ² kg	0.4%	Free (A,CA,E,IL,J, MX)	45%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7315		Chain and parts thereof, of iron or steel:				
7315.11.00		Articulated link chain and parts thereof:				
	05	Roller chain	kg	Free		40%
		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 containing 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:				
		Not over 10 mm in diameter	kg	Free		10%
		Over 10 mm in diameter	kg	Free		10%
		Of iron or nonalloy steel:				
		Not over 10 mm in diameter	kg	Free		10%
		Over 10 mm in diameter	kg	Free		10%
7315.89		Other:				
		With links of essentially round cross sections:				
		Not over 8 mm in diameter	kg	0.8%	Free (A,B,CA,E,IL, J,JO,MX)	10%
		Over 8 mm in diameter	kg	Free		4.7¢/kg
		Other	kg	3.9%	Free (A,B,CA,E,IL, J,JO,MX)	45%
7315.90.00	00	Other parts	kg	2.9%	Free (A*,B,CA,E, IL,J,JO,MX)	45%
7316.00.00	00	Anchors, grapnels and parts thereof, of iron or steel	X	Free		25%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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	0.1%	Free (A,CA,E,IL,J, MX)	4%
7317.00.20	00	Other, suitable for use in powder-actuated handtools: Not threaded	kg	Free		1.5¢/kg
7317.00.30	00	Threaded	kg	0.5%	Free (A,CA,E,IL,J, MX)	45%
		Other:				
		Of one piece construction:				
7317.00.55		Made of round wire		Free		3.5%
		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			
		Other:				
	60	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		0.3%	Free (A,CA,E,IL,J, MX)	5.5%
	30	Cut	kg			
	60	Other	kg			
7317.00.75	00	Of two or more pieces	kg	0.2%	Free (A,CA,E,IL,J, MX)	8%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7318		Screws, bolts, nuts, coach screws, screw hooks, rivets, cotter pins, washers (including spring washers) and similar articles, of iron or steel:				
7318.11.00	00	Threaded articles: Coach screws	kg	12.5%	Free (A+,B,CA,D, E,IL,J,MX) 5% (JO)	25%
7318.12.00	00	Other wood screws	kg	12.5%	Free (A,B,CA,E,IL, J,MX) 5% (JO)	25%
7318.13.00		Screw hooks and screw rings		5.7%	Free (A,B,CA,E,IL, J,MX) 1.4% (JO)	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,D, E,IL,J,MX) 1.5% (JO)	45%
	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,D, E,IL,J,MX) 2.1% (JO)	45%
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			
	20	Having shanks or threads with a diameter of 6 mm or more:				
	30	Track bolts	kg			
	40	Structural bolts	kg			
	50	Bent bolts	kg			
	60	Other:				
	90	With round heads	kg			
	00	With hexagonal heads	kg			
7318.15.40	00	Other	kg			
		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,MX) 1.5% (JO)	45%
	30	Of stainless steel	kg			
	60	Other	kg			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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		8.5%	Free (A,B,CA,E,IL, J,MX) 2.1% (JO)	45%
	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	00	Other	kg	5.7%	Free (A,B,CA,E,IL, J,MX) 1.4% (JO)	45%
		Non-threaded articles:				
7318.21.00		Spring washers and other lock washers		5.8%	Free (A,B,CA,E,IL, J,MX) 1.4% (JO)	35%
	30	Helical spring lock washers	kg			
	90	Other	kg			
7318.22.00	00	Other washers	kg	Free		1.3¢/kg
7318.23.00	00	Rivets	kg	Free		2.2¢/kg
7318.24.00	00	Cotters and cotter pins	kg	3.8%	Free (A,B,CA,E,IL, J,JO,MX)	45%
7318.29.00	00	Other	kg	2.8%	Free (A,B,CA,E,IL, J,JO,MX)	45%
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,JO,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,JO,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,JO,MX)	45%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7320		Springs and leaves for springs, of iron or steel:				
7320.10		Leaf springs and leaves therefor:				
		Suitable for motor vehicle suspension:				
		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,JO,MX)	25%
		Other		3.2%	Free (A+,B,CA,D, E,IL,J,JO, MX)	25%
		Leaf springs having individual leaves with a				
		thickness of 1.6 mm or more and leaves				
		therefor	kg			
		Other	kg			
		Other		3.2%	Free (A,B,CA,E,IL, J,JO,MX)	25%
		Leaf springs having individual leaves with a				
		thickness of 1.6 mm or more and leaves				
		therefor	kg			
		Other	kg			
		Helical springs:				
		Suitable for motor-vehicle suspension	kg	3.2%	Free (A,B,CA,E,IL, J,JO,MX)	25%
		Other		3.9%	Free (A,B,CA,E,IL, J,JO,MX)	45%
		Helical springs, of wire having a cross-sectional				
		dimension of less than 5.1 mm:				
		Suitable for use in mattress supports and				
		mattresses of heading 9404	kg			
		Other	kg			
		Helical springs, of wire having a cross-sectional				
		dimension of 5.1 mm or more but less than				
		12.7 mm	kg			
		Other	kg			
		Other:				
		Hairsprings	kg	Free		65%
		Other		2.9%	Free (A,B,CA,E,IL, J,JO,MX)	45%
		Of wire:				
		Suitable for use in mattress supports and				
		mattresses of heading 9404	kg			
		Other	kg			
		Other	kg			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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:				
7321.11		Cooking appliances and plate warmers:				
7321.11.10		For gas fuel or for both gas and other fuels:				
		Portable		5.7%	Free (A,CA,E,IL,J, MX) 1.4% (JO)	45%
	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		For solid fuel		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, JO,MX)	45%
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, JO, MX)	45%
7321.82.50	00	Other	No.	Free		45%
7321.83.00		For solid fuel		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, insulation	X	Free		45%
7321.90.50	00	Other	X	Free		45%
7321.90.60		Other		Free		45%
	30	Of cooking appliances and plate warmers	X			
	90	Other	X			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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			
	30	Hot air distributors, not electrically heated, incorporating a motor-driven fan or blower	No. kg			
	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		Other		5.3%	Free (A,CA,E,IL,J, MX) 1.3% (JO)	40%
	20	Bakeware (cookware not suitable for stove top use)	X			
	40	Other	X			
7323.92.00	0	Of cast iron, enameled		Free		35.5%
	20	Bakeware (cookware not suitable for stove top use)	X			
	40	Other	X			
7323.93.00		Of stainless steel		2%	Free (A,CA,E,IL,J, JO,MX)	40%
		Cooking and kitchen ware:				
	15	Teakettles	No. kg			
		Other:				
		Cooking ware:				
	35	Bakeware (cookware not suitable for stove top use)	No. kg			
	45	Other	No, kg			
	60	Kitchen ware	No. kg			
	80	Other	No. kg			

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
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,JO,MX)	35.5%
		Cooking and kitchen ware:				
		Of steel:				
	10	Teakettles	No. kg			
		Other:				
		Cooking ware:				
	21	Bakeware (cookware not suitable for stove top use)	No. kg			
	26	Other	No. kg			
	30	Kitchen ware	No. kg			
	40	Other	No. kg			
	80	Other	No. kg			
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,JO,MX) 2% (JO)	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	5.3%	Free (A,CA,E,IL,J,JO,MX) 1.3% (JO)	40%
7323.99.90		Other		3.4%	Free (A,CA,E,IL,J,JO,MX)	40%
	30	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,JO,MX)	40%
		Baths:				
		Of cast iron, whether or not enamelled:				
7324.21.10	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%

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Heading/ Subheading	Stat. Suf- fix	Article Description	Unit of Quantity	Rates of Duty		
				1		2
				General	Special	
7325		Other cast articles of iron or steel:				
7325.10.00		Of nonmalleable cast iron		Free		10%
	10	Manhole covers, rings and frames	kg			
	20	Catch basins, grates and frames	kg			
	25	Cleanout covers and frames	kg			
	30	Valve and service boxes	kg			
	35	Meter boxes	kg			
	80	Other	kg			
		Other:				
7325.91.00	00	Grinding balls and similar articles for mills	kg	2.9%	Free (A,CA,E,IL,J, JO,MX)	45%
		Other:				
7325.99						
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,JO,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, J,JO,MX)	45%
7326.20.00		Articles of iron or steel wire		3.9%	Free (A,B,C,CA,E, IL,J,JO,MX)	45%
	10	Belts and belting	kg			
	20	Garment hangers	No.			
	70	Other	X			
		Other:				
7326.90						
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,D,E,IL,J, J,MX) 1.9% (JO)	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, MX) 2.1% (JO)	65%
7326.90.85		Other		2.9%	Free (A,B,CA,E,IL, J,JO,MX)	45%
	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			
	35	Fence posts, studded with corrugations, knobs, studs, notches or similar protrusions, with or without anchor plates	kg			
	45	Barbed tape	kg			
	60	Ladders	No.			
	75	Paint roller frames	No.			
	76	Metal handles for brooms, mops, paint applicators and similar products	No.			
	87	Other	kg			