

**OFFICE OF THE UNITED STATES
TRADE REPRESENTATIVE**

**Notice of Modification of Section 301
Action: China's Acts, Policies, and
Practices Related to Technology
Transfer, Intellectual Property, and
Innovation**

AGENCY: Office of the United States Trade Representative.

ACTION: Notice of modification of action.

SUMMARY: In accordance with the specific direction of the President, the U.S. Trade Representative (Trade Representative) has determined to modify the action being taken in this Section 301 investigation by imposing additional duties of 10 percent *ad valorem* on products of China classified in the tariff subheadings set out in the Annexes to this notice.

DATES: Additional duties at a rate of 10 percent *ad valorem* on the tariff subheadings set out in Annex A to this notice are applicable with respect to products that are entered for consumption, or withdrawn from warehouse for consumption, on or after September 1, 2019. Additional duties at a rate of 10 percent *ad valorem* on the tariff subheadings set out in Annex C to this notice are applicable with respect to products that are entered for consumption, or withdrawn from warehouse for consumption, on or after December 15, 2019.

FOR FURTHER INFORMATION CONTACT: For questions about this action, contact Associate General Counsel Arthur Tsao or Assistant General Counsel Megan Grimball, or Director of Industrial Goods Justin Hoffmann at (202) 395-5725. For questions on customs classification or implementation of additional duties on products identified in the Annexes to this notice, contact *traderemedy@cbp.dhs.gov*.

SUPPLEMENTARY INFORMATION:

A. Prior Determinations in the Investigation

On August 18, 2017, the Trade Representative initiated an investigation into certain acts, policies, and practices of the Government of China related to technology transfer, intellectual property, and innovation. 82 FR 40213. In April 2018, the Trade Representative published a notice of a determination that the acts, policies, and practices of China under investigation are unreasonable or discriminatory and burden or restrict U.S. commerce, and are thus actionable under Section 301(b) of the Trade Act of 1974, as amended (Trade Act). 83 FR 14906.

At the direction of the President, the Trade Representative determined to take actions resulting in the imposition of an additional 25 percent *ad valorem* duty on products of China with an annual aggregate trade value of approximately \$250 billion. The additional duties were imposed in three tranches. Tranche 1 covered 818 tariff subheadings, with an approximate annual trade value of \$34 billion. *See* 83 FR 28710 (June 20, 2018). Tranche 2 covered 279 tariff subheadings, with an approximate annual trade value of \$16 billion. *See* 83 FR 40823 (August 16, 2018). Tranche 3 covered 5,733 tariff subheadings, with an approximate annual trade value of \$200 billion. *See* 83 FR 47974 (September 21, 2018); 83 FR 49153 (September 28, 2018); and 84 FR 20459 (May 9, 2019).

As set out in the above-referenced notices, the Trade Representative decided that one of the four categories of acts, policies, and practices covered in the investigation—in particular, relating to China's technology licensing regulations—should be addressed through recourse to WTO dispute settlement. Accordingly, the United States initiated a WTO dispute by requesting consultations with the Government of China regarding certain aspects of China's technology regulations. *China—Certain Measures Concerning the Protection of Intellectual Property Rights* (DS542). Neither the prior actions under Section 301, nor the action announced in this notice, relate to or take into account harm caused by this category of acts, policies, and practices of China.

B. Proposed Modification of Action and Public Comment

As of May 2019, China's statements and conduct indicated that action at a \$250 billion level was insufficient to obtain the elimination of China's unfair and harmful policies. Thus, on May 17, 2019, the Trade Representative, at the direction of the President, invited public comment on modifying the action taken in the investigation by adopting an action to impose up to an additional 25 percent duty on products from China classified in 3,805 full and partial tariff subheadings, with an annual trade value of approximately \$300 billion. 84 FR 22564 (May 17 notice).

In response to the May 17 notice inviting comments on a possible action, interested persons filed nearly 3,000 written submissions. In addition, USTR and the Section 301 Committee held a seven-day public hearing from June 17 to June 25, 2019, at which over 300 witnesses provided testimony and

responded to questions. The public submissions and a transcript of the hearing are available on www.regulations.gov in docket number USTR-2019-0004.

C. Modification of Action

The Section 301 statute (set out in Sections 301 to 308 of the Trade Act) (19 U.S.C. 2411–2418) includes authority for the Trade Representative to modify the action being taken in an investigation. In particular, Section 307(a)(1) authorizes the Trade Representative to modify or terminate any action taken under Section 301, subject to the specific direction, if any, of the President if: The burden or restriction on United States commerce of the acts, policies, and practices, that are the subject of the action has increased or decreased, or the action is being taken under Section 301(b) and is no longer appropriate.

The burden or restriction on United States commerce of the acts, policies, and practices that are the subject of the Section 301 action continues to increase. China's unfair acts, policies, and practices include not just its technology transfer and IP policies referenced in the notice of initiation in the investigation, but also China's subsequent defensive actions taken to maintain those unfair acts, policies, and practices as determined in that investigation. China has decided to impose tariffs on approximately \$110 billion worth of U.S. goods, with the goal of pressuring the United States to cease its efforts to obtain the elimination of China's unfair policies. China has further taken or threatened to take additional countermeasures, including non-tariff measures, against commerce of the United States. In short, instead of addressing the underlying problems, China has increased tariffs and adopted or threatened additional retaliation to further protect the unreasonable acts, policies, and practices identified in the investigation, resulting in increased harm to the U.S. economy.

China's response has shown that the current action no longer is appropriate. The United States is engaging with China with the goal of obtaining the elimination of the acts, policies, and practices covered in the investigation. The leaders of the United States and China met on December 1, 2018, and agreed to hold negotiations on a range of issues, including those covered in this Section 301 investigation. *See* <https://www.whitehouse.gov/briefings-statements/statement-press-secretary-regarding-presidents-working-dinner-china/>. Since the meeting on December 1, the United States and China have

HTS Subheading	Product Description
7113.19.50	Precious metal (o/than silver) articles of jewelry and parts thereof, whether or not plated or clad with precious metal,nesoi
7113.20.10	Base metal clad w/precious metal, rope, curb & like articles in continuous lengths, suitable for use in jewelry manufacture
7113.20.21	Base metal clad w/gold rope necklaces and neck chains
7113.20.25	Base metal clad w/gold mixed link necklaces and neck chains
7113.20.29	Base metal clad w/gold necklaces and neck chains, nesoi
7113.20.30	Base metal clad w/precious metal clasps and parts thereof
7113.20.50	Base metal clad w/precious metal articles of jewelry and parts thereof, nesoi
7116.10.25	Cultured pearl articles
7116.20.15	Jewelry articles of precious or semiprecious stones, valued over \$40 per piece
7116.20.30	Semiprecious stones (except rock crystal), graded and strung temporarily for convenience of transport
7116.20.35	Semiprecious stone (except rock crystal) figurines
7116.20.40	Semiprecious stone (except rock crystal) articles (other than jewelry and figurines)
7116.20.50	Precious stone articles,nesoi
7117.11.00	Cuff links and studs of base metal (whether or not plated w/precious metal)
7117.19.15	Rope, curb, cable, chain, etc., of base metal (whether or n/plated w/prec. metal), val. n/over 33 cents/meter for jewelry mfr.
7117.19.20	Rope, curb, cable, chain, etc., of base metal (whether or n/plated w/prec. metal), val. o/33 cents/meter, for jewelry mfr.
7117.19.30	Religious articles of a devotional character, design. to be carried on the person, of base metal (whether or not plated with precious metal)
7117.19.60	Toy jewelry (o/than rope, curb, cable, chain, etc.) of base metal, val. not over 8 cents each
7117.19.90	Imitation jewelry (o/than toy jewelry & rope, curb, cable, chain, etc.), of base metal (wheth. or n/plated w/prec.metal), nesoi
7117.90.10	Necklaces wholly of plastic shapes on a fiber string, valued not over 30 cents per dozen
7117.90.20	Rosaries and chaplets of a purely devotional character for personal use, of a material o/than prec. or base metals, nesoi
7117.90.30	Religious articles of a purely devotional character designed to be carried on the person, nesoi
7117.90.55	Imitation jewelry nesoi, not of base metal, n/o 20 cents/doz. pcs or pts
7117.90.90	Imitation jewelry not of base metal or plastics, nesoi, over 20 cents/dozen pcs or pts
7118.10.00	Coin (other than gold coin), not being legal tender
7118.90.00	Coins, nesoi
7206.10.00	Iron and nonalloy steel ingots
7206.90.00	Iron and nonalloy steel in primary forms (o/than ingots)
7207.11.00	Iron or nonalloy steel semifinished products, w/less than 0.25% carbon, w/rect. cross sect.(incl. sq.), w/width less than twice thickness
7207.12.00	Iron or nonalloy steel semifinished products, w/less than 0.25% carbon, w/rect. cross sect. (exclud. sq.), nesoi
7207.19.00	Iron or nonalloy steel semifinished products, w/less than 0.25% carbon, o/than w/rect. cross section
7207.20.00	Iron or nonalloy steel semifinished products, w/0.25% or more of carbon

HTS Subheading	Product Description
7208.10.15	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, w/patterns in relief, in coils, pickled, not clad/plated/coated
7208.10.30	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled product, in coil, w/pattern in relief, w/thick 4.75mm+, not pickled, not clad/plated/coated
7208.10.60	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled product, in coil, w/pattern in relief, w/thick <4.75mm, not pickled, not clad/plated/coated
7208.25.30	Nonalloy hi-strength steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 4.75mm+, pickled, not clad/plated/coated
7208.25.60	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 4.7mm or more, pickled, not clad/plated/coated
7208.26.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 3mm or more but less 4.75mm, pickled, not clad/plated
7208.27.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick less than 3mm, pickled, not clad/plated/coated
7208.36.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick o/10mm, not pickled/clad/plated/coated
7208.37.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 4.75mm or more & n/o 10mm, not pickled/clad/plated
7208.38.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 3mm or more & less 4.75mm, not pickled/clad/plated
7208.39.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick less than 3mm, not pickled/clad/plated/coated
7208.40.30	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, w/pattern in relief, not coils, w/thick 4.75 or more, n/clad/plated/coated
7208.40.60	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, w/pattern in relief, not coils, w/thick < 4.75mm, not clad/plated/coated
7208.51.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, nesoi, not in coils, w/thick o/10mm, not clad/plated/coated
7208.52.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, nesoi, not in coils, w/thick 4.75mm+ but n/o 10mm, not clad/plated/
7208.53.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, nesoi, not in coils, w/thick 3mm+ but < 4.75mm, not clad/plated/coated
7208.54.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, nesoi, not in coils, w/thick less than 3mm, not clad/plated/coated
7208.90.00	Iron/nonalloy steel, width 600mm+, hot-rolled flat-rolled products, nesoi, not clad/plated/coated
7209.15.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, in coils, w/thick 3mm+, not clad/plated/coated
7209.16.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, in coils, w/thick o/1mm but less than 3mm, not clad/plated/coated
7209.17.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, in coils, w/thick 0.5mm or more but n/o 1mm, not clad/plated/coated
7209.18.15	Nonalloy hi-strength steel, width 600mm+, cold-rolled flat-rolled products, in coils, w/thick less than 0.5mm, not clad/plated/coated
7209.18.25	Nonalloy steel(blackplate), width 600mm+, cold-rolled flat-rolled products, in coils, w/thick less than 0.361mm, not clad/plated/coated

HTS Subheading	Product Description
7209.18.60	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, in coils, w/thick 0.361mm+ but less 5mm, not clad/plated/coated
7209.25.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, not in coils, w/thick 3mm or more, not clad/plated/coated
7209.26.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, not in coils, w/thick o/1mm but less than 3mm, not clad/plated/coated
7209.27.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, not in coils, w/thick 0.5mm+ but n/o 1mm, not clad/plated/coated
7209.28.00	Iron/nonalloy steel, width 600mm+, cold-rolled flat-rolled products, not in coils, w/thick less than 0.5mm, not clad/plated/coated
7209.90.00	Iron/nonalloy steel, width 600mm+, flat-rolled products further worked than cold-rolled, not clad/plated/coated, nesoi
7210.11.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with tin, w/thick. 0.5 mm or more
7210.12.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with tin, less than 0.5 mm thick
7210.30.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, electrolytically plated or coated with zinc
7210.41.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with zinc (other than electrolytically), corrugated
7210.49.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with zinc (other than electrolytically), not corrugated
7210.50.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with chromium oxides or with chromium and chromium oxides
7210.61.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with aluminum-zinc alloys
7210.69.00	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated with aluminum o/than aluminum-zinc alloy
7210.70.30	Iron/nonalloy steel, width 600mm+, flat-rolled products, painted/varnished or coated w/plastic but not plated/coated or clad w/metal
7210.70.60	Iron/nonalloy steel, width 600mm+, flat-rolled products, painted/varnished or coated w/plastic, nesoi
7210.90.10	Iron/nonalloy steel, width 600mm+, flat-rolled products, clad
7210.90.60	Iron/nonalloy steel, width 600mm+, flat-rolled products, electrolytically coated or plated with base metal, nesoi
7210.90.90	Iron/nonalloy steel, width 600mm+, flat-rolled products, plated or coated, nesoi
7211.13.00	Iron/nonalloy steel, width less th/600mm, hot-rolled flat-rolled universal mill plate, not clad/plated/coated
7211.14.00	Iron/nonalloy steel, width less th/600mm, hot-rolled flat-rolled products, nesoi, w/thick of 4.75mm or more, not clad/plated/coated
7211.19.15	Nonalloy hi-strength steel, width less th/300mm, hot-rolled flat-rolled products, not clad/plated/coated
7211.19.20	Iron/nonalloy steel, neosi, width less th/300mm, hot-rolled flat-rolled products, w/thick o/1.25 mm but n/o 4.75 mm, n/clad/plated/coated
7211.19.30	Iron/nonalloy steel, neosi, width less th/300mm, hot-rolled flat-rolled products, w/thick 1.25mm or less, not clad/plated/coated

HTS Subheading	Product Description
7211.19.45	Nonalloy hi-strength steel, width 300mm+ but less th/600mm, hot-rolled flat-rolled products, not clad/plated/coated
7211.19.60	Iron/nonalloy steel, neosi, width 300mm+ but less th/600mm, hot-rolled flat-rolled products, pickled, not clad/plated/coated
7211.19.75	Iron/nonalloy steel, neosi, width 300mm+ but less th/600mm, hot-rolled flat-rolled products, not pickled, not clad/plated/coated
7211.23.15	Nonalloy hi-strength steel, width less th/300mm, cold-rolled flat-rolled, <0.25% carbon, w/thick o/1.25mm, not clad/plated/coated
7211.23.20	Iron/nonalloy steel, nesoi, width less th/300mm, cold-rolled flat-rolled, <0.25% carbon, w/thick o/1.25mm, not clad/plated/coated
7211.23.30	Iron/nonalloy steel, nesoi, width less th/300mm, cold-rolled flat-rolled, <0.25% carbon, w/thick o/0.25mm n/o 1.25mm, not clad/plated
7211.23.45	Iron/nonalloy steel, nesoi, width less th/300mm, cold-rolled flat-rolled, <0.25% carbon, w/thick n/o 0.25mm, not clad/plated/coated
7211.23.60	Iron/nonalloy steel, nesoi, width 300mm+ but less th/600mm, cold-rolled flat-rolled, <0.25% carbon, not clad/plated/coated
7211.29.20	Iron/nonalloy steel, width less th/300mm, cold-rolled flat-rolled, w/0.25% or more carbon, w/thick o/0.25mm, not clad/plated/coated
7211.29.45	Iron/nonalloy steel, width less th/300mm, cold-rolled flat-rolled, w/0.25% or more carbon, w/thick 0.25mm or less, not clad/plated/coated
7211.29.60	Iron/nonalloy steel, width 300mm+ but less th/600mm, cold-rolled flat-rolled, w/0.25% or more carbon, not clad/plated/coated
7211.90.00	Iron/nonalloy steel, width less th/600mm, flat-rolled further worked than cold-rolled, not clad, plated or coated
7212.10.00	Iron/nonalloy steel, width less th/600mm, flat-rolled products, plated or coated with tin
7212.20.00	Iron/nonalloy steel, width less th/600mm, flat-rolled products, electrolytically plated or coated with zinc
7212.30.10	Iron/nonalloy steel, width less th/300mm, flat-rolled products, plated/coated with zinc (other than electrolytically), w/thick o/0.25mm
7212.30.30	Iron/nonalloy steel, width less th/300mm, flat-rolled products, plated/coated w/zinc (other than electrolytically), w/thick 0.25mm or less
7212.30.50	Iron/nonalloy steel, width 300+ but less th/600mm, flat-rolled products, plated or coated with zinc (other than electrolytically)
7212.40.10	Iron/nonalloy steel, width less th/300mm, flat-rolled products, painted, varnished or coated w/plastic
7212.40.50	Iron/nonalloy steel, width 300+ but less th/600mm, flat-rolled products, painted, varnished or coated w/plastic
7212.50.00	Iron/nonalloy steel, width less th/600mm, flat-rolled products, plated or coated nesoi
7212.60.00	Iron/nonalloy steel, width less th/600mm, flat-rolled products, clad
7213.10.00	Iron/nonalloy, concrete reinforcing bars and rods in irregularly wound coils, hot-rolled
7213.20.00	Free-cutting steel, bars and rods in irregularly wound coils, hot-rolled
7213.91.30	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in irregularly wound coils, w/cir. x-sect. diam. <14mm, n/tempered/treated/partly mfd
7213.91.45	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in irregularly wound coils, w/cir. x-sect. diam. <14mm, w/0.6%+ of carbon, nesoi

HTS Subheading	Product Description
7213.91.60	Iron/nonalloy steel, nesoi, hot-rolled bars & rods in irregularly wound coils, w/cir. x-sect. diam. <14mm, w/less th/0.6% carbon, nesoi
7213.99.00	Iron/nonalloy steel, nesoi, hot-rolled bars & rods, w/cir. x-sect. diam 14+mm or non-circ. x-sect., in irregularly wound coils, nesoi
7214.20.00	Iron/nonalloy steel, concrete reinforcing bars and rods, not further worked than hot-rolled, hot-drawn or hot-extruded, n/coils
7214.30.00	Free-cutting steel, bars and rods, not further worked than hot-rolled, hot-drawn or hot-extruded, n/coils, nesoi
7214.91.00	Iron/nonalloy steel, bars and rods, not further worked than hot-rolled, hot-drawn or hot-extruded, w/rectangular (o/than square) X-section
7214.99.00	Iron/nonalloy steel, bars and rods, not further worked than hot-rolled, hot-drawn or hot-extruded, w/non-rectangular X-sect, not in coils
7215.10.00	Free-cutting steel, bars and rods, not further worked than cold-formed or cold-finished, not in coils
7215.50.00	Iron/nonalloy steel nesoi, bars and rods, not further wkd. than cold-formed or cold-finished, not in coils
7215.90.10	Iron/nonalloy steel, bars and rods, not cold-formed, plated or coated with metal
7215.90.50	Iron/nonalloy steel, bars and rods, further worked than cold-formed or cold-finished, nesoi
7216.10.00	Iron/nonalloy steel, U,I or H-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height under 80 mm
7216.21.00	Iron/nonalloy steel, L-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height under 80 mm
7216.22.00	Iron/nonalloy steel, T-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height under 80 mm
7216.31.00	Iron/nonalloy steel, U-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height of 80 mm or more
7216.32.00	Iron/nonalloy steel, I-sections (standard beams), not further worked than hot-rolled, hot-drawn or extruded, w/height 80 mm or more
7216.33.00	Iron/nonalloy steel, H-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height 80 mm or more
7216.40.00	Iron/nonalloy steel, L or T-sections, not further worked than hot-rolled, hot-drawn or extruded, w/height 80 mm or more
7216.50.00	Iron/nonalloy steel, angles, shapes & sections nesoi, not further worked than hot-rolled, hot-drawn or extruded
7216.99.00	Iron/nonalloy steel, angles, shapes & sections nesoi, further wkd. than cold-formed or cold-finished and not from flat-rolled products
7217.10.10	Iron/nonalloy steel, flat wire, <0.25% carbon, not plated or coated, w/thick n/o 0.25 mm
7217.10.20	Iron/nonalloy steel, flat wire, <0.25% carbon, not plated or coated, w/thick o/0.25mm but n/o 1.25 mm
7217.10.30	Iron/nonalloy steel, flat wire, <0.25% carbon, not plated or coated, w/thick o/1.25 mm
7217.10.40	Iron/nonalloy steel, round wire, <0.25% carbon, not plated or coated, w/diameter less than 1.5 mm
7217.10.50	Iron/nonalloy steel, round wire, <0.25% carbon, not plated or coated, w/diameter of 1.5 mm or more
7217.10.60	Iron/nonalloy steel, wire (other than flat or round), <0.25% carbon, not plated or coated
7217.10.70	Iron/nonalloy steel, flat wire, w/0.25% or more carbon, not plated or coated

HTS Subheading	Product Description
7217.10.80	Iron/nonalloy steel, round wire, w/0.25% or more carbon, not plated or coated
7217.10.90	Iron/nonalloy steel, wire (other than flat or round), w/0.25% or more of carbon, not plated or coated
7217.20.15	Iron/nonalloy steel, flat wire, plated or coated with zinc
7217.20.30	Iron/nonalloy steel, round wire, <0.25% carbon, plated or coated with zinc, w/diameter of 1.5 mm or more
7217.20.45	Iron/nonalloy steel, round wire, w/0.25% or more carbon and/or <1.5mm diam, plated or coated with zinc
7217.20.60	Iron/nonalloy steel, wire (other than flat or round), <0.25% carbon, plated or coated with zinc
7217.20.75	Iron/nonalloy steel, wire (other than flat or round), w/0.25% or more of carbon, plated or coated with zinc
7217.30.15	Iron/nonalloy steel, flat wire, plated or coated with base metal other than zinc
7217.30.30	Iron/nonalloy steel, round wire, <0.25% carbon, plated or coated with base metal other than zinc, w/diam. of 1.5 mm or more
7217.30.45	Iron/nonalloy steel, round wire, w/0.25% or more carbon and/or <1.5mm diam, plated or coated with base metal other than zinc
7217.30.60	Iron/nonalloy steel, wire (other than flat or round), <0.25% carbon, plated or coated with base metal other than zinc
7217.30.75	Iron/nonalloy steel, wire (other than flat or round), w/0.25% or more of carbon, plated or coated with base metal other than zinc
7217.90.10	Iron/nonalloy steel, wire, coated with plastics
7217.90.50	Iron/nonalloy steel, wire, plated or coated with materials other than base metals or plastics
7218.10.00	Stainless steel, ingots and other primary forms
7218.91.00	Stainless steel, semifinished products of rectangular (other than square) cross-section
7218.99.00	Stainless steel, semifinished products, other than of rectangular (other than square) cross-section
7219.11.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thickness o/10 mm
7219.12.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick. 4.75 mm or more but n/o 10 mm
7219.13.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick. 3 mm or more but less than 4.75 mm
7219.14.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thickness less than 3 mm
7219.21.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, not in coils, w/thickness o/10 mm
7219.22.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, not in coils, w/thick. 4.75 mm or more but n/o 10 mm
7219.23.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, not in coils, w/thick. 3 mm or more but less than 4.75 mm
7219.24.00	Stainless steel, width 600mm+, hot-rolled flat-rolled products, not in coils, w/thickness less than 3 mm
7219.31.00	Stainless steel, width 600mm+, cold-rolled flat-rolled products, w/thickness of 4.75 mm or more
7219.32.00	Stainless steel, width 600mm+, cold-rolled flat-rolled products, w/thickness of 3 mm or more but less than 4.75 mm

HTS Subheading	Product Description
7219.33.00	Stainless steel, width 600mm+, cold-rolled flat-rolled products, w/thickness o/1 mm but less than 3 mm
7219.34.00	Stainless steel, width 600mm+, cold-rolled flat-rolled products, w/thickness of 0.5 mm or more but n/o 1 mm
7219.35.00	Stainless steel, width 600mm+, cold-rolled flat-rolled products, w/thickness of less than 0.5 mm
7219.90.00	Stainless steel, width 600mm+, flat-rolled products, nesoi, further worked than cold-rolled
7220.11.00	Stainless steel, width less th/600mm, hot-rolled flat-rolled products, w/thickness of 4.75 mm or more
7220.12.10	Stainless steel, width 300m+ but less th/600mm, hot-rolled flat-rolled products, w/thickness of less than 4.75 mm
7220.12.50	Stainless steel, width less th/300mm, hot-rolled flat-rolled products, w/thickness of less than 4.75 mm
7220.20.10	Stainless steel, width 300+ but less th/600mm, cold-rolled flat-rolled products
7220.20.60	Stainless steel, width less th/300mm, cold-rolled flat-rolled products, w/thickness o/1.25 mm
7220.20.70	Stainless steel, width less th/300mm, cold-rolled flat-rolled products, w/ thickness of 0.25 mm but n/o 1.25 mm
7220.20.80	Stainless razor blade steel, width less th/300mm, cold-rolled flat-rolled, w/thickness n/o 0.25 mm
7220.20.90	Stainless steel (o/than razor blade steel), width less th/300mm, cold-rolled flat-rolled products, w/thickness n/o 0.25 mm
7220.90.00	Stainless steel, width less th/600mm, flat-rolled products further worked than cold-rolled
7221.00.00	Stainless steel, bars and rods in irregularly wound coils, hot-rolled
7222.11.00	Stainless steel, bars and rods, hot-rolled, hot-drawn or extruded, of circular cross-section
7222.19.00	Stainless steel, bars and rods, hot-rolled, hot-drawn or extruded, other than of circular cross-section
7222.20.00	Stainless steel, bars and rods, not further worked than cold-formed or cold-finished, nesoi
7222.30.00	Stainless steel, bars and rods, further worked than cold-formed or cold-finished, nesoi
7222.40.30	Stainless steel, angles, shapes & sections, hot-rolled, not drilled/punched or otherwise advanced
7222.40.60	Stainless steel, angles, shapes & sections, other than hot-rolled and not drilled/punched or otherwise advanced
7223.00.10	Stainless steel, round wire
7223.00.50	Stainless steel, flat wire
7223.00.90	Stainless steel, wire (other than round or flat wire)
7224.10.00	Alloy (o/than stainless) steel, ingots and other primary forms
7224.90.00	Alloy (o/than stainless) steel, semifinished products
7225.11.00	Alloy silicon electrical steel (grain-oriented), width 600mm+, flat-rolled products
7225.19.00	Alloy silicon electrical steel (other than grain-oriented), width 600mm+, flat-rolled products
7225.30.11	Alloy tool steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick. of 4.75 mm or more
7225.30.30	Alloy (o/th stainless, silicon elect., hi-speed, or tool) steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick 4.75mm+
7225.30.51	Alloy tool steel, width 600mm+, hot-rolled flat-rolled products, in coils, w/thick. of less than 4.75 mm

HTS Subheading	Product Description
7225.30.70	Alloy (o/th stainless, silicon elect., hi-speed, or tool) steel, width 600mm+, hot-rolled flat-rolled prod., in coils, w/thick less 4.75mm
7225.40.11	Alloy tool steel, width 600mm+, hot-rolled flat-rolled products, n/coils, w/thick. of 4.75 mm or more
7225.40.30	Alloy (o/th stainless, silicon elect., hi-speed, or tool) steel, width 600mm+, hot-rolled flat-rolled products, n/coils, w/thick 4.75mm+
7225.40.51	Alloy tool steel, width 600mm+, hot-rolled flat-rolled products, n/coils, w/thick. of less than 4.75 mm
7225.40.70	Alloy (o/th stainless, silicon elect., hi-speed, or tool) steel, width 600mm+, hot-rolled flat-rolled prod., n/coils, w/thick less 4.75mm
7225.50.11	Alloy tool steel, width 600mm+, cold-rolled flat-rolled products
7225.50.60	Alloy steel (o/ than tool), width 600mm+, cold-rolled flat-rolled products, w/thickness 4.75 mm or more
7225.50.70	Alloy heat-resisting steel, width 600mm+, cold-rolled flat-rolled products, w/thickness less than 4.75 mm
7225.50.80	Alloy steel (o/th heat-resisting), width 600mm+, cold-rolled flat-rolled products, w/thickness less than 4.75 mm
7225.91.00	Alloy steel, width 600mm+, flat-rolled products further worked than cold-rolled, electrolytically plated or coated with zinc
7225.92.00	Alloy steel, width 600mm+, flat-rolled products further worked than cold-rolled, plated or coated with zinc (o/than electrolytically)
7225.99.00	Alloy steel, width 600mm+, flat-rolled products further worked than cold-rolled, nesoi
7226.11.10	Alloy silicon electrical steel (grain-oriented), width 300mm+ but less th/600mm, flat-rolled products
7226.11.90	Alloy silicon electrical steel (grain-oriented), width less th/300mm, flat-rolled products
7226.19.10	Alloy silicon electrical steel (o/than grain-oriented), width 300mm+ but less th/600mm, flat-rolled products
7226.19.90	Alloy silicon electrical steel (o/than grain-oriented), width less th/300mm, flat-rolled products
7226.20.00	Alloy high-speed steel, width less th/600mm, flat-rolled products of high-speed steel
7226.91.05	Alloy chipper knife tool steel (o/than hi-speed), width less th/600mm, hot-rolled flat-rolled products
7226.91.15	Alloy tool steel (o/than hi-speed/chipper knife), width 300mm+ but less th/600mm, hot-rolled flat-rolled products
7226.91.25	Alloy tool steel (o/than hi-speed/chipper knife), width less th/300mm, hot-rolled flat-rolled products
7226.91.50	Alloy steel (o/than silicon elect./tool), width less th/600mm, hot-rolled flat-rolled products, w/thickness of 4.75 mm or more
7226.91.70	Alloy steel (o/than silicon elect./tool), width 300mm+ but less th/600mm, hot-rolled flat-rolled products, w/thickness less than 4.75 mm
7226.91.80	Alloy steel (o/than silicon elect./tool), width less th/300mm, hot-rolled flat-rolled products, w/thickness less than 4.75 mm
7226.92.10	Alloy tool steel (o/than hi-speed), width 300mm+ but less th/600mm, cold-rolled flat-rolled products
7226.92.30	Alloy tool steel (o/than hi-speed), width less th/300mm, cold-rolled flat-rolled products
7226.92.50	Alloy steel (o/than tool), width 300mm+ but less th/600mm, cold-rolled flat-rolled products

HTS Subheading	Product Description
7226.92.70	Alloy steel (o/than tool), width less th/300mm, cold-rolled flat-rolled products, w/thickness n/o 0.25 mm
7226.92.80	Alloy steel (o/than tool), width less th/300mm, cold-rolled flat-rolled products, w/thickness o/0.25 mm
7226.99.01	Alloy steel, width less than 600mm, flat-rolled products further worked than cold-rolled, nesoi
7227.10.00	Alloy high-speed steel, bars and rods in irregularly wound coils, hmot-rolled
7227.20.00	Alloy silico-manganese steel, bars and rods in irregularly wound coils, hot-rolled
7227.90.10	Alloy tool steel (o/than hi-speed), bars & rods in irregular wound coils, hot-rolled, n/tempered, treated or partly manufactured
7227.90.20	Alloy tool steel (o/than hi-speed), bars and rods in irregularly wound coils, hot-rolled, nesoi
7227.90.60	Alloy steel (o/than hi-speed/silico-mang./tool) steel, bars and rods in irregularly wound coils, hot-rolled
7228.10.00	Alloy high-speed steel, bars and rods, o/than hot-rolled and in irregularly wound coils
7228.20.10	Alloy silico-manganese steel, bars and rods, not cold-formed, o/than hot-rolled and in irregularly wound coils
7228.20.50	Alloy silico-manganese steel, bars and rods, cold formed, o/than hot-rolled and in irregularly wound coils
7228.30.20	Alloy ball-bearing tool steel, bars and rods, not further worked than hot-rolled, hot-drawn or extruded
7228.30.40	Alloy chipper knife tool steel, bars and rods, not cold-formed & not further worked than hot-rolled, hot-drawn or extruded
7228.30.60	Alloy tool steel (o/than ball-bearing/chipper knife), bars and rods, not further worked than hot-rolled, hot-drawn or extruded
7228.30.80	Alloy steel (o/than hi-speed, silico-mang./tool), bars and rods, not further worked than hot-rolled, hot-drawn or extruded
7228.40.00	Alloy steel, bars and rods, not further worked than forged
7228.50.10	Alloy tool steel (o/than hi-speed), bars and rods, not further worked than cold-formed or cold-finished
7228.50.50	Alloy steel (o/than tool), bars and rods, not further worked than cold-formed or cold-finished
7228.60.10	Alloy tool steel (o/than hi-speed), bars and rods, further worked than hot-rolled, forged, cold-formed or cold-finished
7228.60.60	Alloy steel (o/than tool), bars and rods, further worked than hot-rolled, forged but not cold-formed
7228.60.80	Alloy steel (o/than tool), bars and rods, cold-formed
7228.70.30	Alloy steel, angles, shapes and sections, hot-rolled & not drilled/not punched and not otherwise advanced
7228.70.60	Alloy steel, angles, shapes and sections, o/than hot-rolled & not drilled/punced and not otherwise advanced
7228.80.00	Alloy steel hollow drill bars and rods
7229.20.00	Alloy silico-manganese steel, wire
7229.90.05	Alloy high-speed steel, wire
7229.90.10	Alloy steel (o/than hi-speed/silico-mang.), flat wire
7229.90.50	Alloy steel (o/than hi-speed/silico-mang.), round wire
7229.90.90	Alloy steel (o/than hi-speed/silico-mang.), wire (o/than flat or round wire)

HTS Subheading	Product Description
7301.10.00	Iron or steel sheet piling, whether or not drilled, punched or made from assembled elements
7302.10.10	Iron or nonalloy steel, rails for railway or tramway tracks
7302.10.50	Alloy steel, rails for railway or tramway tracks
7302.90.10	Sleepers (cross-ties) for railway or tramway track construction of iron or steel
7302.90.90	Railway or tramway track construction material and other materials specialized for joining or fixing rails, of iron or steel, nesoi
7304.11.00	Stainless steel, seamless line pipe used for oil or gas pipelines
7304.19.10	Iron (o/than cast) or nonalloy steel, seamless line pipe used for oil and gas pipelines
7304.19.50	Alloy (other than stainless) steel, seamless line pipe used for oil or gas pipelines
7304.22.00	Stainless steel, seamless drill pipe, of a kind used in drilling for oil or gas
7304.23.60	Alloy (other than stainless) steel, seamless drill pipe, of a kind used in drilling for oil or gas
7304.24.30	Stainless steel, seamless casing pipe, threaded or coupled, of a kind used in drilling for oil or gas
7304.24.40	Stainless steel, seamless casing pipe, not threaded or coupled, of a kind used in drilling for oil or gas
7304.24.60	Stainless steel, seamless tubing, of a kind used in drilling for oil or gas
7304.29.10	Iron (o/than cast) or nonalloy steel, seamless casing pipe, threaded or coupled, of a kind used in drilling for oil or gas
7304.29.20	Iron (o/than cast) or nonalloy steel, seamless casing pipe, not threaded or coupled, of a kind used in drilling for oil or gas
7304.29.31	Alloy (other than stainless) steel, seamless casing pipe, threaded or coupled, of a kind used in drilling for oil or gas
7304.29.41	Alloy (other than stainless) steel, seamless casing pipe, not threaded or coupled, of a kind used in drilling for oil or gas
7304.29.50	Iron (o/than cast) or nonalloy, seamless tubing, of a kind used in drilling for oil or gas
7304.29.61	Alloy (other than stainless) steel, seamless tubing, of a kind used in drilling for oil or gas
7304.31.30	Iron (o/than cast) or nonalloy steel, seamless, cold-drawn or cold-rolled, hollow bars w/circular cross section
7304.31.60	Iron (o/than cast) or nonalloy steel, seamless, cold-drawn or cold-rolled, tubes, pipes & hollow profiles, w/circular cross section, nesoi
7304.39.00	Iron (o/than cast) or nonalloy steel, seamless, not cold-drawn or cold-rolled, tubes, pipes and hollow prof., w/circular cross sect., nesoi
7304.41.30	Stainless steel, seamless, cold-drawn/cold-rolled, tubes, pipes and hollow profiles, w/circular cross section & extern. diam less than 19mm
7304.41.60	Stainless steel, seamless, cold-drawn/cold-rolled, tubes, pipes and hollow profiles, w/circular cross section & extern. diam of 19mm or more
7304.49.00	Stainless steel, seamless, not cold-drawn/cold-rolled, tubes, pipes and hollow profiles, w/circular cross section
7304.51.10	Alloy steel (o/than stainless), seamless, cold-drawn/cold-rolled, tubes, pipes, etc., w/circ. cross sect., for mfr of ball/roller bearings
7304.51.50	Alloy steel (o/than stainless), seamless, cold-drawn/cold-rolled, tubes, pipes and hollow profiles, w/circular cross section, nesoi
7304.59.10	Alloy steel (o/than stainless), seamless, n/cold-drawn/cold-rolled, tubes, pipes, etc. w/circ. cross sect., for mfr ball/roller bearings

HTS Subheading	Product Description
7304.59.20	Alloy steel (o/than stainless), seamless, n/cold-drawn/cold-rolled, tubes, pipes, etc. w/circ. cross sect., for boilers, heaters, etc
7304.59.60	Heat-resisting alloy steel (o/than stainless), seamless, n/cold-drawn/cold-rolled, tubes, pipes, etc., w/circ. cross sect., nesoi
7304.59.80	Alloy steel (o/than heat-resist or stainless), seamless, n/cold-drawn/cold-rolled, tubes, pipes and hollow prof., w/circ. cross sect., nesoi
7304.90.10	Iron (o/than cast) or nonalloy steel, seamless, tubes, pipes and hollow profiles, o/than circ. cross sect., w/wall thickness of 4 mm or more
7304.90.30	Alloy steel (o/than stainless), seamless, tubes, pipes and hollow profiles, o/than circ. cross sect., w/wall thickness of 4 mm or more
7304.90.50	Iron (o/than cast) or nonalloy steel, seamless, tubes, pipes and hollow profiles, o/than circ. cross sect., w/wall thickness less than 4 mm
7304.90.70	Alloy steel (o/than stainless), seamless, tubes, pipes and hollow profiles, o/than circ. cross sect., w/wall thickness less than 4 mm
7305.11.10	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam o/406.4mm, line pipe, long. submerg. arc weld., used for oil/gas
7305.11.50	Alloy steel, seamed, circ. w/cross sect. & ext. diam o/406.4mm, line pipe, long. submerg. arc weld., used for oil/gas pipelines
7305.12.10	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam o/406.4mm, line pipe, long. welded nesoi, used for oil/gas
7305.12.50	Alloy steel, seamed, w/circ. cross sect. & ext. diam o/406.4mm, line pipe, long. welded nesoi, used for oil/gas pipelines
7305.19.10	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam o/406.4mm, line pipe, not long. welded, used for oil/gas
7305.19.50	Alloy steel, seamed, w/circ. cross sect. & ext. diam o/406.4mm, line pipe, not long. welded, used for oil/gas pipelines
7305.20.20	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam. o/406.4mm, casing pipe, threaded/coupled, of kind for drilling for oil/gas
7305.20.40	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam. o/406.4mm, casing pipe, n/threaded/coupled, of kind for drill. for oil/gas
7305.20.60	Alloy steel, seamed, w/circ. cross sect. & ext. diam. o/406.4mm, casing pipe, threaded/coupled, of kind for drilling for oil/gas
7305.20.80	Alloy steel, seamed, w/circ. cross sect. & ext. diam. o/406.4mm, casing pipe, n/threaded/coupled, of kind for drilling for oil/gas
7305.31.20	Steel, long. welded, w/circ. cross sect & ext. diam o/406.4mm, tapered pipes and tubes principally used as pts of illuminating arts.
7305.31.40	Iron or nonalloy steel, long. welded, w/circ. cross sect. & ext. diam. o/406.4mm, tubes and pipes, o/th used in oil/gas drill.etc
7305.31.60	Alloy steel, long. welded, w/circ. cross sect. & ext. diam. o/406.4mm, tubes and pipes, o/than used in oil/gas drill. or pipelines
7305.39.10	Iron or nonalloy steel, weld. o/than long. weld., w/circ. x-sect. & ext. diam. o/406.4mm, tubes and pipes, o/th used in oil/gas drill.etc
7305.39.50	Alloy steel, weld. o/than long. weld., w/circ. x-sect. & ext. diam. o/406.4mm, tubes and pipes, o/than used in oil/gas drill. or pipelines
7305.90.10	Iron or nonalloy steel, seamed, w/circ. cross sect. & ext. diam. o/406.4mm, not welded, tubes and pipes, o/th used in oil/gas drill.etc