

**CN Section 301**

**List 1, Tranch 5, Expired June 4, 2020**

HTS	Excluded Description	Chpt 99, Subhead III, US Note 20
8411.99.9085	Parts of nonaircraft gas turbines, other than rotors, spindles, rotor assemblies, spindle assemblies or steel forgings	(m)(2)
8413.50.0070	Radial piston hydraulic fluid pumps weighing not over 500 grams	(m)(4)
8413.70.2004	Centrifugal pumps, submersible, designed for use in apparatus for supplying water to pets	(m)(5)
8413.70.2004	Submersible dual port pump designed for use in swimming pools	(m)(7)
8413.70.2004	Submersible pump designed for use in aquariums, not over 325 mm tall	(m)(8)
8413.70.2004	Submersible pumps, rated not over 1 horsepower, designed for use in pumping raw sewage	(m)(10)
8413.70.2004	Sump pumps, submersible, rated not over 1 horsepower, activated by float switch	(m)(11)
8413.70.2005	Centrifugal pumps, not for use with machines for making cellulosic pulp, paper or paperboard, not submersible, the foregoing single-stage, single-suction, close-coupled and with discharge outlet under 5.1 cm in diameter	(m)(12)
8413.91.9010	Impellers for water pumps of subheading 8413.30.90	(m)(15)
8413.91.9050	Hydraulic pump positioning piston assemblies	(m)(16)
8413.91.9060		
8413.91.9050	Plastic reservoirs for motor vehicle brake master cylinders	(m)(17)
8413.91.9060		
8414.90.4175	Airend assemblies, inlet guide vanes, air-ends, compressor baseplates and	(m)(18)
8414.90.4190	backplates	
8418.69.0110	Stand-alone icemaking machines, each having a rated capacity not exceeding 160 kg per day, capable of producing ice in pieces not larger than 40 cubic cm in any dimension	(m)(19)
8418.69.0180	Assemblies of thermo-electric modules, whether or not presented with attached heat exchangers, fans, shrouds, temperature sensors or controllers	(m)(20)
8418.69.0180	Coolers, non-compressor, powered by 12 V DC, each with an interior volume not exceeding 17 liters	(m)(21)
8419.40.0080	Distillation and rectifying equipment designed for use in the production of methylene diphenyl diisocyanate	(m)(23)
8421.99.0080	Cast steel and steel structural forms designed for use in filtering machines, such machines used in mining or manufacturing facilities	(m)(25)
8421.99.0080	Parts of air filtering machines or apparatus, the foregoing of cast steel and steel	(m)(26)
8427.10.8070	Self-propelled fork-lift and platform trucks, each powered by an electric	(m)(27)
8427.10.8090	motor and controlled by walking operator	
8427.10.8095		
8428.90.0290	Hinged steel transfer machinery, designed for diverting goods from and to conveyor lines	(m)(29)
8428.90.0290	Rotating bench, electrically powered, designed for turning a workpiece in a production line	(m)(30)
8428.90.0290	Rotating fork machines, designed for lifting and depositing coiled steel bars in a production line	(m)(31)
8429.40.0020	Vibratory, self-propelled tamping machines, each with drum roller	(m)(32)
8429.52.1010	New, track-mounted hydraulic backhoes or hydraulic shovels, each with a 360-degree revolving superstructure	(m)(33)
8431.39.0010	Belt conveyor crossmember assemblies	(m)(35)

8431.39.0010	Carriers designed for holding motor vehicles in overhead conveyors	(m)(37)
8431.39.0010	Catenary idler stringers	(m)(38)
8431.39.0010	Conveyor belt assemblies incorporating bearings	(m)(39)
8431.39.0010	Conveyor line pans, the foregoing parts suitable for use solely or principally with coal mine conveyors	(m)(40)
8431.39.0010	Conveyor roller support brackets	(m)(36)
8431.39.0010	Conveyor spill plates (described in statistical reporting number 8431.39.0010)	(m)(41)
8431.49.9010	Feed pushers, bale forks, scrapers and frames therefor	(m)(43)
8455.22.0000	Complete sheet pile rolling mills	(m)(44)
8455.22.0000	Rolling mills designed to form 4 to 5 ribbed metal panels not exceeding 95 cm wide	(m)(45)
8482.10.5060	Double row ball bearings having an inner diameter exceeding 15 mm but not exceeding 32 mm, an outer diameter exceeding 38 mm but not exceeding 64 mm and a width exceeding 15 mm but not exceeding 29 mm	(m)(46)
8482.40.0000	Needle roller bearings of a width not exceeding 30 mm	(m)(47)
8482.99.0500	Outer bearing rings	(m)(48)
8482.99.6595	Bearing shields	(m)(49)
8504.40.0000	Speed drive controllers for electric motors, the foregoing operating at 250 A or more but not over 500 A	(m)(54)
8504.40.4000	Variable frequency drive controllers for electric motors, each weighing more than 1 kg but not more than 11 kg	(m)(55)
8504.90.6500	Printed circuit assemblies of the goods of subheading 8504.40 or 8504.50 for telecommunication apparatus, each measuring 4 cm to 6 cm in width and 10 cm to 12 cm in length, that converts 36 V DC to 90 V AC	(m)(56)
8504.90.6500	Printed circuit assemblies of the goods of subheading 8504.40 or 8504.50 for telecommunication apparatus, each measuring 7 cm to 9 cm in width and 18 10 cm to 20 cm in length, having 2 switches, for power protection to prevent electrical back feeding	(m)(57)
8504.90.6500	Printed circuit assemblies of the goods of subheading 8504.40 or 8504.50 for telecommunication apparatus, the foregoing serving as controllers for power supplies, each measuring 5 cm to 7 cm in width and 11 cm to 14 cm in length, having 50 pin on side header	(m)(58)
8504.90.6500	Printed circuit assemblies of the goods of subheading 8504.40 or 8504.50 for telecommunication apparatus, the foregoing serving as noise filters, each measuring 18 cm to 20 cm in width and 25 cm to 27 cm in length, populated with semiconductor devices and 4 heat sinks	(m)(59)
8525.60.1050	Radio transceivers operating on frequencies from 46 MHz to 468 MHz, each designed for installation in motor vehicles\	(m)(60)
8529.10.4040	Antennas, of base metal and fiberglass	(m)(61)
8536.41.0050	Electromechanical relays, for a voltage not exceeding 24 V, other than automotive flashers, with contacts rated at 10 A or more, measuring not over 80 mm in any dimension	(m)(63)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 14.4 cm by 11.6 cm by 6.4 cm	(m)(64)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 14.6 cm by 8 cm by 14.1 cm	(m)(65)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 19.1 cm by 8.3 cm by 14.1 cm	(m)(66)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 19.7 cm by 11.8 cm by 8.3 cm	(m)(67)

8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 19.7 cm by 9.8 cm by 16.5 cm	(m)(68)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 21 cm by 13.3 cm by 9 cm	(m)(69)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 23.5 cm by 8 cm by 13.1 cm	(m)(70)
8536.50.9035	Push-button switches, rated at over 5 A, measuring no more than 6 cm by 14.1 cm by 11 cm	(m)(71)
8536.50.9065	Push-pull switches, for a voltage not exceeding 1,000 V, designed for use in motor vehicles	(m)(72)
8536.90.4000	Bullet connectors, for a voltage not exceeding 1,000 V	(m)(73)
8536.90.4000	Butt connectors, other than closed end, for a voltage not exceeding 1,000 V	(m)(74)
8536.90.4000	Closed-end butt connectors, for a voltage not exceeding 1,000 V	(m)(75)
8536.90.4000	Crimp connectors, for a voltage not exceeding 1,000 V	(m)(76)
8536.90.4000	Insulated tab electrical connectors and tab receptacle electrical connectors, for a voltage not exceeding 1,000 V, crimp-type, with either a tab measuring not over 6.4 mm in width or a receptacle for tabs measuring not over 6.4 mm in width	(m)(77)
8536.90.4000	Junction blocks, for a voltage not exceeding 1,000 V	(m)(78)
8536.90.4000	Lug connectors, for a voltage not exceeding 1,000 V	(m)(79)
8536.90.4000	Ring connectors, for a voltage not exceeding 1,000 V	(m)(80)
8536.90.4000	Spade connectors, for a voltage not exceeding 1,000 V	(m)(81)
8536.90.4000	Spring clip (alligator clip) terminals, for a voltage not exceeding 1,000 V	(m)(82)
8536.90.4000	Terminal blocks, for a voltage not exceeding 1,000 V	(m)(83)
8536.90.4000	Wire tap connectors, for a voltage not exceeding 1,000 V	(m)(84)
<b>8537.10.8000</b>	<b>All classified there</b>	(m)(1)
8543.30.9040	Magnesium anodes, each not exceeding 48 kg in weight	(m)(85)
9018.19.9560	Disposable self-adhesive brain monitoring sensor patches for use with an oximeter, each incorporating a circuit board, light-emitting diode (LED), photo diodes and memory device and a connector	(m)(86)
9018.19.9560	Disposable stainless steel subdermal needle electrodes with accompanying harness for use with electromyography (EMG) equipment	(m)(87)
9024.10.0000	Machines for testing the hardness of metals	(m)(89)