

HTSUS Subheading	Product Description
8302.49.20	Base metal harness, saddlery or riding-bridle hardware coated or plated w/prec. metal, and base metal parts thereof
8302.49.40	Base metal harness, saddlery or riding-bridle hardware, not coated or plated w/prec. metal, and base metal parts thereof
8302.49.60	Iron or steel, aluminum, or zinc, mountings, fittings & similar articles nesoi, and base metal parts thereof
8302.49.80	Base metal (o/than iron/steel/aluminum/zinc) mountings, fittings & similar articles nesoi, and base metal parts thereof
8302.50.00	Base metal hat-racks, hat pegs, brackets and similar fixtures, and base metal parts thereof
8302.60.30	Base metal automatic door closers
8302.60.90	Base metal parts of automatic door closers
8303.00.00	Base metal armored or reinforced safes/strong-boxes & doors & safe deposit lockers for strong rooms/cash & deed boxes etc., & base metal pts
8306.30.00	Base metal photograph, picture or similar frames; base metal mirrors; base metal parts thereof
8307.10.30	Iron or steel flexible tubing, with fittings
8307.10.60	Iron or steel flexible tubing, without fittings
8307.90.30	Base metal (o/than iron or steel) flexible tubing, with fittings
8307.90.60	Base metal (o/than iron or steel) flexible tubing, without fittings
8308.10.00	Base metal hooks, eyes, and eyelets, of a kind used for clothing, footwear, awnings, handbags, travel goods, or other made up articles
8308.20.30	iron or steel bifurcated rivets, not brightened, not lathed and not machined
8308.20.60	Base metal tubular or bifurcated rivets (o/than of iron or steel)
8308.90.30	Base metal beads and spangles
8308.90.60	Base metal buckles and buckle clasps, and base metal parts thereof
8308.90.90	Base metal clasps, frames with clasps not incorporating a lock, and like articles, and base metal parts thereof
8309.10.00	Base metal crown corks (including crown seals and caps), and base metal parts thereof
8309.90.00	Base metal stoppers, caps and lids (o/than crown corks), threaded bungs, bung covers, seals, other packing accessories and parts
8310.00.00	Base metal sign plates, name plates, address plates, numbers, letters and other symbols (o/than of 9405), and base metal parts thereof
8311.10.00	Coated base metal electrodes for electric arc-welding
8311.20.00	Base metal cored wire for electric arc-welding
8311.30.30	Coated rod or cored wire lead-tin solders
8311.30.60	Coated rods and cored wire of base metal (o/than lead-tin solders), for soldering, brazing or welding by flame
8311.90.00	Wire & rods of agglom. base metal powder for metal spray.; metal carbide wire, rods, tubes, electrodes, coated/cored w/flux, for welding etc
8404.10.00	Auxiliary plant for use with boilers of heading 8402 or 8403
8406.81.10	Steam turbines other than for marine propulsion, of an output exceeding 40 MW
8406.90.20	Parts of steam turbines, rotors, finished for final assembly
8406.90.30	Parts of steam turbines, rotors, not further worked than cleaned or machined for removal of fins, etc., or certain other working
8406.90.40	Parts of steam turbines, blades, rotating or stationary

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8406.90.45	Parts of steam turbines, other
8406.90.50	Parts of vapor turbines other than steam turbines, rotors, finished for final assembly
8406.90.60	Parts of vapor turbines other than steam turbines, rotors, not further worked than cleaned or machined for removal of fins, etc., or other
8406.90.70	Parts of vapor turbines other than steam turbines, blades, rotating or stationary
8406.90.75	Parts of vapor turbines other than steam turbines, other
8407.31.00	Spark-ignition reciprocating piston engines used for propulsion of vehicles of chapter 87, of a cylinder capacity not exceeding 50cc
8407.32.10	Spark-ignition reciprocating piston engines used in tractors suitable for agricultural use, of a cylinder capacity over 50cc but n/o 250cc
8407.32.20	Spark-ignition reciprocating piston engines used in vehicles of heading 8701.20, 8702-8704, cylinder capacity over 50cc but n/o 250cc
8407.32.90	Spark-ignition reciprocating piston engines used for vehicles, of chap. 87 nesoi, of a cylinder capacity over 50 but not over 250cc
8407.33.10	Spark-ignition reciprocating piston engines used in tractors for agricultural use, of a cylinder capacity over 250cc but not over 1000cc
8407.33.30	Spark-ignition reciprocating piston engines, for certain spec. veh. of 8701.20, 8702, 8703 or 8704, cylinder cap. > 250 cc > or = 1, 000 cc
8407.33.60	Spark-ignition reciprocating piston engines, for other veh. of 8701.20, 8702, 8703 or 8704, cylinder cap. > 250 cc > or = 1, 000 cc, nesoi
8407.33.90	Spark-ignition reciprocating piston engines for vehicles of chap. 87 nesoi, of a cylinder capacity over 250cc but not over 1000cc
8407.34.14	Spark-ignition reciprocating piston engines for vehicles of 8701.20 or 8702-8704, cylinder cap. over 1000 cc to 2000 cc, used or rebuilt
8407.34.18	Spark-ignition reciprocating piston engines for vehicles of 8701.20 or 8702-8704, cylinder cap. over 1000 cc to 2000 cc, new
8407.34.25	Spark-ignition reciprocating piston engines for other vehicles of chap. 87, of a cylinder capacity over 1000 cc to 2000 cc
8407.34.44	Spark-ignition reciprocating piston engines for vehicles of 8701.20 or 8702-8704, cylinder capacity over 2000 cc, used or rebuilt
8407.34.48	Spark-ignition reciprocating piston engines for vehicles of 8701.20 or 8702-8704, cylinder capacity over 2000 cc, new
8407.34.55	Spark-ignition reciprocating piston engines for other vehicles of chap. 87 nesoi, of a cylinder capacity exceeding 2000 cc
8408.20.20	Compression-ignition internal-combustion piston engines to be installed in vehicles of heading 8701.20, 8702, 8703, or 8704
8408.20.90	Compression-ignition internal-combustion piston engines used for propulsion of vehicles of chapter 87, nesoi
8409.91.10	Cast-iron parts used solely or principally with spark-ignition internal-combustion piston engines of heading 8407
8409.91.30	Aluminum cylinder heads for spark-ignition internal combustion piston engines for vehicles of 8701.20 or 8702-8704
8409.91.50	Parts nesoi, used solely or principally with spark-ignition internal-combustion piston engines for vehicles of head 8701.20, 8702-8704
8409.91.92	Parts nesoi, used solely or principally with spark-ignition internal-combustion piston engines for marine propulsion

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8409.91.99	Parts nesoi, used solely or principally with spark-ignition internal-combustion piston engines of heading 8407, nesoi
8409.99.10	Cast iron parts not advanced beyond cleaning & machined only for removal of fins, gates, etc. or to permit location in machinery
8409.99.91	Parts nesoi, used solely or principally with the engines of heading 8408, for vehicles of heading 8701.20, 8702, 8703, 8704
8409.99.92	Parts nesoi, used solely or principally with compression-ignition internal-combustion piston engines for marine propulsion
8409.99.99	Parts nesoi, used solely or principally with compression-ignition internal-combustion piston engines of heading 8407 or 8408, nesoi
8412.90.90	Parts for engines of heading 8412 other than hydrojet engines for marine propulsion
8413.11.00	Pumps fitted or designed to be fitted with a measuring device, used for dispensing fuel or lubricants, of the type used in filling-stations
8413.20.00	Hand pumps other than those of subheading 8413.11 or 8413.19, not fitted with a measuring device
8413.30.10	Fuel-injection pumps for compression-ignition engines, not fitted with a measuring device
8413.30.90	Fuel, lubricating or cooling medium pumps for internal-combustion piston engines, not fitted with a measuring device, nesoi
8413.92.00	Parts of liquid elevators
8414.10.00	Vacuum pumps
8414.20.00	Hand-operated or foot-operated air pumps
8414.40.00	Air compressors mounted on a wheeled chassis for towing
8414.59.10	Blowers for pipe organs
8414.59.15	Fans used for cooling microprocessors, telecommunications equipment, or computers
8414.59.65	Other fans, nesoi
8414.60.00	Ventilating or recycling hoods incorporating a fan, having a maximum horizontal side not exceeding 120 cm
8414.80.16	Air compressors, nesoi
8414.80.90	Air or gas pumps, compressors and fans, nesoi
8414.90.10	Parts of fans (including blowers) and ventilating or recycling hoods
8415.10.30	Window or wall type air conditioning machines, self-contained
8415.10.60	Window or wall type air conditioning machines, "split-system", incorporating a refrigerating unit & valve for reversal of cooling/heat cycle
8415.10.90	Window or wall type air conditioning machines, "split-system", nesoi
8415.20.00	Air conditioning machines of a kind used for persons, in motor vehicles
8415.81.01	Air conditioning machines incorporating a refrigerating unit and valve for reversal of cooling/heat cycle, nesoi
8415.82.01	Air conditioning machines incorporating a refrigerating unit, nesoi
8415.83.00	Air conditioning machines not incorporating a refrigerating unit
8416.30.00	Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances
8418.10.00	Combined refrigerator-freezers, fitted with separate external doors, electric or other
8418.21.00	Refrigerators, household compression-type, electric or other, other than those of subheading 8418.10

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8418.29.10	Refrigerators, household absorption-type, electrical, other than those of subheading 8418.10
8418.29.20	Refrigerators, household type, electric or other, other than those of subheading 8418.10, nesoi
8418.30.00	Freezers of the chest type, not exceeding 800 liters capacity, electric or other
8418.40.00	Freezers of the upright type, not exceeding 900 liters capacity, electric or other
8418.50.00	Refrigerating or freezing display counters, cabinets, showcases and similar refrigerating or freezing furniture
8418.61.01	Heat pumps, other than the air-conditioning machines of heading 8415
8418.91.00	Furniture designed to receive refrigerating or freezing equipment
8418.99.40	Certain door assemblies for refrigerators, freezers and other refrigerating or freezing equipment
8418.99.80	Parts for refrigerators, freezers and other refrigerating or freezing equipment, electric or other, nesoi; parts for heat pumps, nesoi
8421.11.00	Cream separators
8421.23.00	Oil or fuel filters for internal combustion engines
8421.31.00	Intake air filters for internal combustion engines
8422.90.04	Door assemblies for the dishwashing machines of subheading 8422.11
8423.81.00	Weighing machinery having a maximum weighing capacity not exceeding 30 kg
8424.20.10	Simple piston pump sprays and powder bellows
8424.20.90	Spray guns and similar appliances other than simple piston pump sprays and powder bellows
8424.30.10	Sand blasting machines
8424.30.90	Steam blasting machines and similar jet projecting machines, other than sand blasting machines; nesoi
8424.41.10	Portable sprayers excl self-contained sprayers having a capacity ≥ 20 liters)
8424.41.90	Portable sprayers self-contained having a capacity ≥ 20 liters
8424.49.00	Sprayers, not portable, nesoi
8424.90.90	Parts of mechanical appliances for projecting, dispersing or spraying liquids or powders, fire extinguishers and similar machines, nesoi
8425.19.00	Pulley tackle and hoists other than skip hoists or hoists used for raising vehicles, not powered by electric motor
8425.31.01	Winches nesoi, and capstans, powered by electric motor
8425.41.00	Built-in jacking systems of a type used in garages
8425.42.00	Hydraulic jacks and hoists, nesoi
8425.49.00	Jacks and hoists of a kind used for raising vehicles, other than hydraulic, nesoi
8426.19.00	Transporter cranes, gantry cranes and bridge cranes
8426.30.00	Portal or pedestal jib cranes
8426.91.00	Derricks, cranes and other lifting machinery nesoi, designed for mounting on road vehicles
8427.90.00	Trucks, fitted with lifting or handling equipment, nesoi
8428.40.00	Escalators and moving walkways
8430.49.40	Offshore oil and natural gas drilling and production platforms
8430.50.10	Self-propelled peat excavators
8432.41.00	Manure spreaders
8433.90.10	Parts of mowers for lawns, parks or sports grounds

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8441.10.00	Cutting machines of all kinds used for making up paper pulp, paper or paperboard
8442.50.10	Printing plates
8443.15.00	Letterpress printing machinery, excluding flexographic printing, other than reel-fed
8443.16.00	Flexographic printing machinery
8443.39.20	Electrostatic photocopying apparatus, operating by reproducing the original image via an intermediate onto the copy (indirect process)
8443.39.30	Photocopying apparatus, other than electrostatic, incorporating an optical system
8443.39.40	Photocopying apparatus, other than electrostatic, of the contact type
8443.39.50	Thermocopying apparatus
8443.99.10	Accessory & auxiliary machines intended for attachment to an electrostatic photocopier & which do not operate independent of such copier
8443.99.30	Parts of facsimile machines specified in additional U.S. note 3 to this chapter
8443.99.35	Parts and accessories of facsimile machines, nesoi
8446.30.50	Shuttleless type weaving machines (looms), for weaving fabrics of a width exceeding 30 cm, nesoi
8448.51.20	Spring-beard needles for knitting machines
8451.10.00	Dry-cleaning machines
8451.21.00	Drying machines, each of a dry linen capacity not exceeding 10 kg
8451.29.00	Drying machines for yarns, fabrics or made up textile articles, each of a dry linen capacity exceeding 10 kg
8451.30.00	Ironing machines and presses (including fusing presses) for textile fabrics or made up textile articles
8451.40.00	Washing, bleaching or dyeing machines for textile yarns, fabrics or made up textile articles
8451.50.00	Machines for reeling, unreeling, folding, cutting or pinking textile fabrics
8451.80.00	Machinery for the handling of textile yarns, fabrics or made up textile articles, nesoi
8451.90.30	Drying chambers for the drying machines of subheading 8451.21 or 8451.29, and other parts of drying machines incorporating drying chambers
8451.90.60	Furniture designed to receive the drying machines of subheading 8451.21 or 8451.29
8451.90.90	Parts of machines for the handling of textile yarns, fabrics or made up textile articles, nesoi
8452.29.90	Sewing machines, other than automatic, nesoi
8454.20.00	Ingot molds and ladles, of a kind used in metallurgy or in metal foundries
8459.29.00	Drilling machines, other than numerically controlled, nesoi
8459.59.00	Milling machines, knee type, other than numerically controlled, nesoi
8460.39.00	Sharpening (tool or cutter grinding) machines for working metal or cermets, other than numerically controlled
8461.50.80	Sawing or cutting-off machines for working by removing metal or cermets, other than numerically controlled
8465.20.10	Machine centers for sawing, planing, milling, molding, grinding, sanding, polishing, drilling or mortising
8465.20.50	Machine centers for bending or assembling
8465.20.80	Machine centers, nesoi
8465.91.00	Sawing machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials

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8466.91.10	Cast iron parts not advanced beyond cleaning and specifically machined, for machines of heading 8464
8466.93.15	Certain specified cast-iron parts not advanced beyond cleaning and specifically machined, for metalworking machine tools for cutting, etc.
8467.19.50	Tools for working in the hand, pneumatic, other than rotary type, other than suitable for metal working
8467.99.01	Parts of tools for working in the hand, hydraulic or with self-contained nonelectric or electric motor, other than chain saws
8468.20.10	Gas-operated machinery, apparatus and appliances, hand-directed or -controlled, used for soldering, brazing, welding or tempering, nesoi
8468.80.10	Machinery and apparatus, hand-directed or -controlled, used for soldering, brazing or welding, not gas-operated
8468.90.10	Parts of hand-directed or -controlled machinery, apparatus and appliances used for soldering, brazing, welding or tempering
8468.90.50	Parts for machinery, apparatus or appliances, not hand-directed or -controlled, used for soldering, brazing, welding or tempering
8470.10.00	Electronic calculator operate w/o external electric power & pocket-size data recording/reproducing/displaying machine w/calculating function
8470.21.00	Electronic calculating machines, incorporating a printing device, nesoi
8470.29.00	Electronic calculating machines, not incorporating a printing device, nesoi
8470.30.00	Calculating machines nesoi, other than electronic
8470.90.01	Postage-franking, ticket-issuing and similar machines nesoi, incorporating a calculating device; accounting machines
8471.50.01	Processing units other than those of subheading 8471.41 and 8471.49, nesoi
8471.60.10	Combined input/output units for automatic data processing machines not entered with the rest of a system
8471.60.70	Input or output units suitable for physical incorporation into ADP machine or unit thereof, nesoi, not entered with the rest of a system
8471.60.90	Other input or output units of digital ADP machines, nesoi, not entered with the rest of a system
8471.70.10	ADP magnetic disk drive storage units, disk dia. ov 21 cm, w/o read-write unit; read-write units; all not entered with the rest of a system
8471.70.20	ADP magnetic disk drive storage units, disk dia. ov 21 cm: for incorp. into ADP machines or units, not entered with the rest of a system
8471.70.50	ADP magnetic disk drive storage units, disk dia. n/ov 21 cm, nesoi, not entered with the rest of a system
8471.80.10	Control or adapter units for automatic data processing machines not entered with rest of a system
8471.80.40	Unit suitable for physical incorporation into automatic data processing machine or unit thereof, not entered with the rest of a system, nesoi
8471.80.90	Other units of automatic data processing machines, not entered with the rest of a system, nesoi
8471.90.00	Magnetic or optical readers, nesoi; machines for transcribing data on data media in coded form and machines for processing such data, nesoi
8472.10.00	Hectographic or stencil duplicating machines

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8472.30.00	Machines for sorting, folding, opening, closing or sealing mail, and postage stamp affixing or canceling machines
8472.90.05	Addressing machines and address plate embossing machines
8472.90.10	Automatic teller machines
8472.90.60	Numbering, dating and check-writing machines
8472.90.90	Other office machines, nesoi
8473.21.00	Parts and accessories of the electronic calculating machines of subheading 8470.10, 8470.21 or 8470.29
8473.29.00	Parts and accessories of machines of heading 8470, nesoi
8473.30.11	Printed circuit assemblies, not incorporating a cathode ray tube, of the machines of 8471
8473.30.51	Parts and accessories of the ADP machines of heading 8471, not incorporating a CRT, nesoi
8473.30.91	Parts and accessories of the ADP machines of heading 8471, incorporating a CRT, nesoi
8473.40.21	Printed circuit assemblies of word processing machines of 8472.90.50
8473.40.41	Other parts and accessories of the machines of 8472.90.50
8476.21.00	Automatic beverage-vending machines incorporating heating or refrigerating devices
8476.29.00	Automatic beverage-vending machines other than machines that incorporate heating or refrigerating devices
8476.81.00	Automatic goods-vending machines (other than beverage-vending) incorporating heating or refrigerating devices
8476.90.00	Parts for automatic goods-vending and money-changing machines
8477.59.01	Machinery for molding or otherwise forming rubber or plastics other than for molding or retreading pneumatic tires, nesoi
8479.60.00	Evaporative air coolers
8479.71.00	Passenger boarding bridges of a kind used in airports
8479.89.10	Air humidifiers or dehumidifiers with self-contained electric motor, other than for domestic purposes
8479.89.20	Floor polishers with self-contained electric motor, other than for domestic purposes
8479.89.70	Carpet sweepers, not electromechanical having self-contained electric motor
8479.89.94	Other machines and mechanical appliances having individual functions, not specified or included elsewhere in chapter 84, nesoi
8480.10.00	Molding boxes for metal foundry
8480.79.10	Molds for rubber or plastics, other than injection or compression types, for shoe machinery
8480.79.90	Molds for rubber or plastics, other than injection or compression types, other than for shoe machinery
8481.30.10	Check valves of copper for pipes, boiler shells, tanks, vats or the like
8481.80.10	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, hand operated, of copper, nesoi
8481.80.30	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, hand operated, of iron or steel, nesoi
8481.80.50	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, hand operated, not copper, iron or steel, nesoi
8481.80.90	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, other than hand operated, nesoi

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8481.90.10	Parts of hand operated and check appliances for pipes, boiler shells, tanks, vats or the like, of copper
8481.90.30	Parts of hand operated and check appliances for pipes, boiler shells, tanks, vats or the like, of iron or steel
8481.90.50	Parts of hand operated and check appliances for pipes, boiler shells, tanks, vats or the like, other than of copper or iron or steel
8482.10.10	Ball bearings with integral shafts
8483.10.10	Camshafts and crankshafts for use solely or principally with spark-ignition internal-combustion piston or rotary engines
8483.10.30	Camshafts and crankshafts nesoi
8483.10.50	Transmission shafts and cranks other than camshafts and crankshafts
8483.20.40	Housed bearings of the flange, take-up, cartridge and hanger unit type (incorporating ball or roller bearings)
8483.20.80	Housed bearings (incorporating ball or roller bearings), nesoi
8483.40.50	Fixed, multiple and variable ratio speed changers, not imported for use with machines for making cellulosic pulp, paper or paperboard
8483.40.70	Speed changers other than fixed, multiple and variable ratio speed changers
8483.50.40	Gray-iron awning or tackle pulleys, not over 6.4 cm in wheel diameter
8483.60.80	Shaft couplings (other than universal joints)
8483.90.50	Parts of gearing, gear boxes and other speed changers
8501.40.20	AC motors nesoi, single-phase, exceeding 37.5 W but not exceeding 74.6 W
8501.40.40	AC motors, nesoi, single-phase, exceeding 74.6 W but not exceeding 735 W
8501.40.50	AC motors, nesoi, single-phase, exceeding 735 W but under 746 W
8501.40.60	AC motors nesoi, single-phase, of 746 W or more
8501.61.00	AC generators (alternators) of an output not exceeding 75 kVA
8502.20.00	Electric generating sets with spark-ignition internal-combustion piston engines
8504.10.00	Ballasts for discharge lamps or tubes
8504.31.20	Unrated electrical transformers other than liquid dielectric, having a power handling capacity not exceeding 1 kVA
8504.31.40	Electrical transformers other than liquid dielectric, having a power handling capacity less than 1 kVA
8504.31.60	Electrical transformers other than liquid dielectric, having a power handling capacity of 1 kVA
8504.40.60	Power supplies suitable for physical incorporation into automatic data processing machines or units thereof of heading 8471
8504.40.70	Power supplies for automatic data processing machines or units thereof of heading 8471, nesoi
8504.40.85	Static converters (for example, rectifiers) for telecommunication apparatus
8504.40.95	Static converters (for example, rectifiers), nesoi
8504.50.40	Other inductors for power supplies for ADP machines and units of heading 8471 or for telecommunication apparatus
8504.50.80	Other inductors, nesoi
8504.90.20	Printed circuit assemblies of power supplies for automatic data processing machines or units thereof of heading 8471
8505.11.00	Permanent magnets and articles intended to become permanent magnets after magnetization, of metal