

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

HTSUS Subheading	Description (abbreviation "nesoi" means "not elsewhere specified or included")	Tariff start date	Rate	Special listing
	HVACR Equipment and parts			
5906.10.00	Rubberized textile fabric adhesive tape of a width not exceeding 20 cm	9/24/18	30%	*Duct Tape
7322.11.00	Cast iron, non-electrically heated radiators and parts thereof, for central heating	9/24/18	30%	
7322.19.00	Iron (o/than cast) or steel, non-electrically heated radiators and parts thereof, for central heating	9/24/18	30%	
7322.90.00	Iron or steel, non-electrically heated air heaters and hot air distributors w/motor driven fan or blower and	9/24/18	30%	
8403.10.00	Central heating boilers (other than those of heading 8402).	9/1/19	15%	
8403.90.00	Parts of central heating boilers (other than those of heading 8402).	9/1/19	15%	
8404.90.00	Parts for auxiliary plant for use with boilers of heading 8402 and 8403 and condensers for steam or vapor power units	7/6/18	30%	
8414.30.40	Compressors of a kind used in refrigerating equipment (including air conditioning) not exceeding 1/4 horsepower	7/6/18	30%	
8414.30.80	Compressors of a kind used in refrigerating equipment (incl. air conditioning) exceeding 1/4 horsepower	7/6/18	30%	
8414.51.90	Table, floor, wall, window or roof fans, with a self-contained electric motor of an output not exceeding 125 W.	12/15/19	15%	
8414.80.20	Gas compressors, nesoi	7/6/18	30%	Specifically: Refrigerant recovery units
8414.90.10	Parts of fans (including blowers) and ventilating or recycling hoods	9/24/18	30%	
8414.90.30	Stators and rotors of goods of subheading 8414.30	7/6/18	30%	
8414.90.41	Parts of air or gas compressors, nesoi	7/6/18	30%	Specifically: refrigerator and air-conditioning compressors; compressor housings
8414.90.90	Parts of air or vacuum pumps and ventilating or recycling hoods	7/6/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

8415.10.30	Window or wall type air conditioning machines, self-contained	9/24/18	30%	
8415.10.60	Window or wall type air conditioning machines, "split-system", incorporating a refrigerating unit & valve for reversal of cooling/heat cycle	9/24/18	30%	
8415.10.90	Window or wall type air conditioning machines, "split-system", nesoi	9/24/18	30%	
8415.20.00	Air conditioning machines of a kind used for persons, in motor vehicles	9/24/18	30%	
8415.81.01	Air conditioning machines incorporating a refrigerating unit and valve for reversal of cooling/heat cycle, nesoi	9/24/18	30%	
8415.82.01	Air conditioning machines incorporating a refrigerating unit, nesoi	9/24/18	30%	
8415.83.00	Air conditioning machines not incorporating a refrigerating unit	9/24/18	30%	
8415.90.40	Chassis, chassis bases and other outer cabinets for air conditioning machines,.	9/1/19	15%	
8415.90.80	Parts for air conditioning machines, nesoi.	9/1/19	15%	
8416.10.00	Furnace burners for liquid fuel.	9/1/19	15%	
8416.20.00	Furnace burners for pulverized solid fuel or for gas, including combination burners.	9/1/19	15%	
8416.30.00	Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances	9/24/18	30%	
8416.90.00	Parts for furnace burners, mechanical stokers, mechanical grates, mechanical ash dischargers and similar appliances	7/6/18	30%	
8418.10.00	Combined refrigerator-freezers, fitted with separate external doors, electric or other	9/24/18	30%	
8418.21.00	Refrigerators, household compression-type, electric or other, other than those of subheading 8418.10	9/24/18	30%	
8418.29.10	Refrigerators, household absorption-type, electrical, other than those of subheading 8418.10	9/24/18	30%	
8418.29.20	Refrigerators, household type, electric or other, other than those of subheading 8418.10, nesoi	9/24/18	30%	
8418.30.00	Freezers of the chest type, not exceeding 800 liters capacity, electric or other	9/24/18	30%	
8418.40.00	Freezers of the upright type, not exceeding 900 liters capacity, electric or other	9/24/18	30%	
8418.50.00	Refrigerating or freezing display counters, cabinets, showcases and similar refrigerating or freezing furniture	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

8418.61.01	Heat pumps, other than the air-conditioning machines of heading 8415	9/24/18	30%	
8418.69.01	Refrigerating or freezing equipment nesoi	7/6/18	30%	Specifically: Icemaking machines; Centrifugal liquid chilling refrigerating units; Reciprocating liquid chilling refrigerating units; Absorption liquid chilling units; Other refrigerating or freezing equipment
8418.91.00	Furniture designed to receive refrigerating or freezing equipment	9/24/18	30%	
8418.99.40	Certain door assemblies for refrigerators, freezers and other refrigerating or freezing equipment	9/24/18	30%	
8418.99.80	Parts for refrigerators, freezers and other refrigerating or freezing equipment, electric or other, nesoi; parts for heat pumps, nesoi	9/24/18	30%	
8419.11.00	Instantaneous gas water heaters, nonelectric	7/6/18	30%	
8419.19.00	Storage water heaters, nonelectric	7/6/18	30%	
8479.60.00	Evaporative air coolers	9/24/18	30%	
8479.89.10	Air humidifiers or dehumidifiers with self-contained electric motor, other than for domestic purposes	9/24/18	30%	
8516.10.00	Electric instantaneous or storage water heaters and immersion heaters.	9/1/19	15%	
8516.21.00	Electric storage heating radiators	9/24/18	30%	
8516.29.00	Electric space heating apparatus and electric soil heating apparatus, other than storage heating radiators	9/24/18	30%	
8516.90.90	Parts of electric instantaneous or storage water heaters and immersion heaters and other domestic electrothermic appliance, nesoi	9/24/18	30%	
9032.20.00	Automatic manostats	7/6/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

9032.89.60	Automatic regulating or controlling instruments and apparatus, nesoi	7/6/18	30%	
	HVACR Parts (Not specifically included in parts for HVACR products)			
8482.10.10	Ball bearings with integral shafts	9/24/18	30%	
8482.10.50	Ball bearings other than ball bearings with integral shafts	7/6/18	30%	
8482.20.00	Tapered roller bearings, including cone and tapered roller assemblies	7/6/18	30%	
8482.30.00	Spherical roller bearings	7/6/18	30%	
8482.40.00	Needle roller bearings	7/6/18	30%	
8482.50.00	Cylindrical roller bearings nesoi	7/6/18	30%	
8482.80.00	Ball or roller bearings nesoi, including combined ball/roller bearings	7/6/18	30%	
8482.91.00	Balls, needles and rollers for ball or roller bearings	7/6/18	30%	
8482.99.05	Inner or outer rings or races for ball bearings	7/6/18	30%	
8482.99.15	Inner or outer rings or races for taper roller bearings	7/6/18	30%	
8482.99.25	Inner or outer rings or races for other bearings, nesoi	7/6/18	30%	
8482.99.35	Parts of ball bearings (including parts of ball bearings with integral shafts), nesoi	7/6/18	30%	
8482.99.45	Parts of tapered roller bearings, nesoi	7/6/18	30%	
8482.99.65	Parts of other ball or roller bearings, nesoi	7/6/18	30%	
8542.31.00	Electronic integrated circuits: processors and controllers	7/6/18	30%	
8542.32.00	Electronic integrated circuits: memories	7/6/18	30%	
8542.33.00	Electronic integrated circuits: amplifiers	7/6/18	30%	
8542.39.00	Electronic integrated circuits: other	7/6/18	30%	
8542.90.00	Parts of electronic integrated circuits and microassemblies	7/6/18	30%	
	AC Motors and parts			
8501.10.20	Electric motors of an output of under 18.65 W, synchronous, valued not over \$4 each	8/23/18	30%	
8501.10.40	Electric motors of an output of under 18.65 W, other than synchronous valued not over \$4 each	7/6/18	30%	
8501.10.60	Electric motors of an output of 18.65 W or more but not exceeding 37.5 W	8/23/18	30%	
8501.20.20	Universal AC/DC motors of an output exceeding 37.5 W but not exceeding 74.6 W	7/6/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

8501.20.40	Universal AC/DC motors of an output exceeding 74.6 W but not exceeding 735 W	8/23/18	30%	
8501.20.50	Universal AC/DC motors of an output exceeding 735 W but under 746 W	7/6/18	30%	
8501.20.60	Universal AC/DC motors of an output of 746 W or more	7/6/18	30%	
8501.40.20	AC motors nesoi, single-phase, exceeding 37.5 W but not exceeding 74.6 W	9/24/18	30%	
8501.40.40	AC motors, nesoi, single-phase, exceeding 74.6 W but not exceeding 735 W	9/24/18	30%	
8501.40.50	AC motors, nesoi, single-phase, exceeding 735 W but under 746 W	9/24/18	30%	
8501.40.60	AC motors nesoi, single-phase, of 746 W or more	9/24/18	30%	
8501.51.20	AC motors nesoi, multi-phase, of an output exceeding 37.5 W but not exceeding 74.6 W	7/6/18	30%	
8501.51.40	AC motors, nesoi, multi-phase, of an output exceeding 74.6 W but not exceeding 735 W	7/6/18	30%	
8501.51.50	AC motors, nesoi, multi-phase, of an output exceeding 735 W but under 746 W	7/6/18	30%	
8501.51.60	AC motors nesoi, multi-phase of an output of 746 W but not exceeding 750 W	7/6/18	30%	
8501.52.40	AC motors nesoi, multi-phase, of an output exceeding 750 W but not exceeding 14.92 kW	8/23/18	30%	
8501.52.80	AC motors nesoi, multi-phase, of an output exceeding 14.92 kW but not exceeding 75 kW	7/6/18	30%	
8501.53.40	AC motors nesoi, multi-phase, of an output exceeding 75 kW but under 149.2 kW	7/6/18	30%	
8501.53.60	AC motors, nesoi, multi-phase, 149.2 kW or more but not exceeding 150 kW	8/23/18	30%	
8501.53.80	AC motors nesoi, multi-phase, of an output exceeding 150 kW	7/6/18	30%	
8503.00.35	Parts of electric motors under 18.65 W, stators and	7/6/18	30%	
8503.00.45	Stators and rotors for electric generators for use on aircraft	7/6/18	30%	
8503.00.65	Stators and rotors for electric motors & generators of heading 8501, nesoi	7/6/18	30%	
8503.00.75	Parts of electric motors under 18.65 W, other than commutators, stators or rotors	7/6/18	30%	
8503.00.95	Other parts, nesoi, suitable for use solely or principally with the machines in heading 8501 or 8502	8/23/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

	Pipes, Tubes, Valves, Fittings, etc.			
3917.21.00	Tubes, pipes and hoses, rigid, of polymers of ethylene	8/23/18	30%	
3917.22.00	Tubes, pipes and hoses, rigid, of polymers of propylene	8/23/18	30%	
3917.23.00	Tubes, pipes and hoses, rigid, of polymers of vinyl chloride	8/23/18	30%	
3917.29.00	Tubes, pipes and hoses, rigid, of other plastics nesoi	8/23/18	30%	
3917.31.00	Flexible plastic tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa	8/23/18	30%	
3917.32.00	Tubes, pipes and hoses, of plastics, other than rigid, not reinforced or otherwise combined with other materials, without fittings	8/23/18	30%	
3917.33.00	Flexible plastic tubes, pipes and hoses, nesoi, with fittings, not reinforced or otherwise combined with other materials	9/24/18	30%	
3917.39.00	Flexible plastic tubes, pipes and hoses, nesoi	9/24/18	30%	
3917.40.00	Fittings of plastics, for plastic tubes, pipes and hoses, nesoi	9/24/18	30%	
3926.90.45	Gaskets, washers and other seals, of plastics	9/24/18	30%	
4006.90.10	Rods, tubes, profile shapes, discs, rings, and similar articles, of natural, unvulcanized rubber	9/24/18	30%	
4006.90.50	Rods, tubes, profile shapes, discs, rings, and similar articles, of synthetic unvulcanized rubber	9/24/18	30%	
4009.11.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, not reinforced or combined w/other materials, without fittings	9/24/18	30%	
4009.21.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, reinforced or combined only with metal, without fittings	9/24/18	30%	
4009.22.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, reinforced or combined only with metal, with fittings	9/24/18	30%	
4009.31.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, reinforced or combined only with textile materials, without fittings	9/24/18	30%	
4009.32.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, reinforced or combined only with textile materials, with fittings	9/24/18	30%	
4009.41.00	Tubes, pipes and hoses of vulcanized rubber other than hard rubber, reinforced or combined with other materials nesoi, without fittings	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

4016.93.50	Gaskets, washers and other seals, of noncellular vulcanized rubber other than hard rubber, not for use in automotive goods in C87	9/24/18	30%	
7303.00.00	Cast iron, tubes, pipes and hollow profiles	9/24/18	30%	
7307.11.00	Cast nonmalleable iron, fittings for tubes or pipes	9/24/18	30%	
7307.19.30	Cast ductile iron or steel, fittings for tubes or pipes	9/24/18	30%	
7307.19.90	Cast iron or steel, fittings for tubes or pipes, nesoi	9/24/18	30%	
7307.21.10	Stainless steel, flanges for tubes/pipes, forged, not machined, not tooled and not otherwise processed after forging	9/24/18	30%	
7307.21.50	Stainless steel, not cast, flanges for tubes/pipes, not forged or forged and machined, tooled and otherwise processed after forging	9/24/18	30%	
7307.22.10	Stainless steel, not cast, threaded sleeves (couplings) for tubes/pipes	9/24/18	30%	
7307.22.50	Stainless steel, not cast, threaded elbow and bends for tubes/pipes	9/24/18	30%	
7307.23.00	Stainless steel, not cast, butt welding fittings for tubes/pipes	9/24/18	30%	
7307.29.00	Stainless steel, not cast, fittings for tubes/pipes, nesoi	9/24/18	30%	
7307.91.10	Iron or nonalloy steel, flanges for tubes/pipes, forged, not machined, not tooled and not otherwise processed after forging	9/24/18	30%	
7307.91.30	Alloy steel (o/than stainless), not cast, flanges for tubes/pipes, forged, not machined/tooled and not otherwise processed after forging	9/24/18	30%	
7307.91.50	Iron or steel (o/than stainless), not cast, flanges for tubes/pipes, not forged or forged and machined, tooled & processed after forging	9/24/18	30%	
7307.92.30	Iron or steel (o/than stainless), not cast, threaded sleeves (couplings) for tubes/pipes	9/24/18	30%	
7307.92.90	Iron or steel (o/than stainless), not cast, threaded elbow and bends for tubes/pipes	9/24/18	30%	
7307.93.30	Iron or nonalloy steel, not cast, butt welding fittings for tubes/pipes, w/inside diam. Less than 360mm	9/24/18	30%	
7307.93.60	Alloy steel (o/than stainless), not cast, butt welding fittings for tubes/pipes, w/inside diam. less than 360mm	9/24/18	30%	
7307.93.90	Iron or alloy steel (o/than stainless), not cast, butt welding fittings for tubes/pipes, w/inside diam. 360mm or more	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

7307.99.10	Iron or nonalloy steel, fittings for tubes/pipes, nesoi, forged, not machined, not tooled and not otherwise processed after forging	9/24/18	30%	
7307.99.30	Alloy steel (o/than stainless), fittings for tubes/pipes, nesoi, forged, not machined/tooled and not otherwise processed after forging	9/24/18	30%	
7307.99.50	Iron/steel (o/than stainless), n/cast, fittings for tubes/pipes, nesoi, not forged or forged and machined, tooled & processed after forging	9/24/18	30%	
7411.10.10	Refined copper, tubes and pipes, seamless	9/24/18	30%	
7411.10.50	Refined copper, tubes and pipes, other than seamless	9/24/18	30%	
7411.21.10	Copper-zinc base alloys (brass), tubes and pipes, seamless	9/24/18	30%	
7411.21.50	Copper-zinc base alloys (brass), tubes and pipes, other than seamless	9/24/18	30%	
7411.22.00	Copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel-silver), tubes and pipes	9/24/18	30%	
7411.29.10	Copper alloys (o/than brass/cupro-nickel/nickel-silver), pipes and tubes, seamless	9/24/18	30%	
7411.29.50	Copper alloys (o/than brass/cupro-nickel/nickel-silver), pipes and tubes, other than seamless	9/24/18	30%	
7412.10.00	Refined copper, fittings for tubes and pipes	9/24/18	30%	
7412.20.00	Copper alloys, fittings for tubes and pipes	9/24/18	30%	
8302.41.60	Iron or steel, aluminum or zinc mountings, fittings & similar articles, nesoi, suitable for buildings, & base metal pts thereof	9/24/18	30%	
8302.41.90	Base metal (o/than iron/steel/aluminum/zinc) mountings, fittings and similar arts, nesoi, suitable for buildings & base metal parts thereof	9/24/18	30%	
8302.49.60	Iron or steel, aluminum, or zinc, mountings, fittings & similar articles nesoi, and base metal parts thereof	9/24/18	30%	
8302.49.80	Base metal (o/than iron/steel/aluminum/zinc) mountings, fittings & similar articles nesoi, and base metal parts thereof	9/24/18	30%	
8307.10.30	Iron or steel flexible tubing, with fittings	9/24/18	30%	
8307.10.60	Iron or steel flexible tubing, without fittings	9/24/18	30%	
8307.90.30	Base metal (o/than iron or steel) flexible tubing, with fittings	9/24/18	30%	
8307.90.60	Base metal (o/than iron or steel) flexible tubing, without fittings	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

8481.10.00	Pressure-reducing valves for pipes, boiler shells, tanks, vats or the like	7/6/18	30%	
8481.30.10	Check valves of copper for pipes, boiler shells, tanks, vats or the like	9/24/18	30%	
8481.30.20	Check valves of iron or steel for pipes, boiler shells, tanks, vats or the like	7/6/18	30%	
8481.30.90	Check valves other than of copper or iron or steel, for pipes, boiler shells, tanks, vats or the like	7/6/18	30%	
8481.40.00	Safety or relief valves for pipes, boiler shells, tanks, vats or the like	7/6/18	30%	
8481.80.10	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, hand operated, of copper, nesoi	9/24/18	30%	
8481.80.30	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, hand operated, of iron or steel, nesoi	9/24/18	30%	
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	9/24/18	30%	
8481.80.90	Taps, cocks, valves & similar appliances for pipes, boiler shells, tanks, vats or the like, other than hand operated, nesoi	9/24/18	30%	
8481.90.90	Parts of taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, nesoi	7/6/18	30%	
8484.10.00	Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	7/6/18	30%	
8484.20.00	Mechanical seals	7/6/18	30%	
8547.90.00	Electrical conduit tubing and joints therefor, of base metal lined with insulating material; insulating fittings for electrical goods nesoi	9/24/18	30%	
	Insulating materials, or used in the manufacture of insulating materials			
6806.90.00	Mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, nesoi	9/24/18	30%	
7019.11.00	Glass fiber chopped strands of a length not more than 50 mm	9/24/18	30%	
7019.12.00	Glass fiber rovings	9/24/18	30%	
7019.19.05	Fiberglass rubber reinforcing yarn,not color,of electrically nonconductive continuous filament 9 to 11 microns diam & impreg for adhesion to	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

7019.19.15	Glass fiber yarns, not colored, other than fiberglass rubber reinforcing yarn	9/24/18	30%	
7019.19.24	Fiberglass rubber reinforce yarn,color,of electrically nonconduct. continuous filament 9 to 11 microns diam & impreg for adhesion to polym.	9/24/18	30%	
7019.19.28	Glass fiber yarns, colored, other than fiberglass rubber reinforcing yarn	9/24/18	30%	
7019.19.70	Fiberglass rubber reinforce cord,of electrically nonconduct. contin. filament 9 to 11 microns diam & impreg for adhesion to polymeric comp.	9/24/18	30%	
7019.19.90	Glass fiber slivers	9/24/18	30%	
7019.31.00	Nonwoven glass fiber mats	9/24/18	30%	
7019.32.00	Nonwoven glass fiber in thin sheets (voiles)	9/24/18	30%	
7019.39.10	Nonwoven glass wool insulation products	9/24/18	30%	
7019.39.50	Nonwoven glass fiber webs, mattresses, boards and similar articles of nonwoven glass fibers, nesoi	9/24/18	30%	
7019.40.05	Woven fiberglass tire cord fabric of rovings,n/o 30 cm wide,of elect. nonconductive cont. filament 9-11 micron diam & impreg for adhesion	9/24/18	30%	
7019.40.15	Woven glass fiber fabric of rovings, n/o 30 cm in width, other than fiberglass tire cord fabric	9/24/18	30%	
7019.40.30	Woven fiberglass tire cord fabric of roving,o/30 cm wide,n/color, of elect. nonconduct. contin. fil. 9-11 micron diam & impreg for adhesion	9/24/18	30%	
7019.40.40	Woven glass fiber fabric of rovings, o/30 cm wide, not colored, other than fiberglass tire cord fabric	9/24/18	30%	
7019.40.70	Woven fiberglass tire cord fabric of roving,o/30 cm wide,color,of elect nonconduct. cont. filament 9-11 micron diam & impreg for adhesion	9/24/18	30%	
7019.51.10	Woven fiberglass tire cord fabric,n/roving,n/o 30 cm wide,of electrical nonconduct. contin. filament 9-11 micron diam & impreg for adhesion	9/24/18	30%	
7019.51.90	Woven glass fiber fabric, not of rovings, n/o 30 cm wide, other than fiberglass tire cord fabric	9/24/18	30%	
7019.52.30	Woven fiberglass tire cord fabric,n/rov,pl.weave,o/30 cm wide & less than 250 g/m2,w/no single yarn o/136 tex,n/colrd,of elect nonconduct	9/24/18	30%	
7019.52.40	Woven glass fiber woven fabric, not colored, not of rovings, plain weave, o/30 cm wide, less than 250 g/m2, w/no single yarn o/136 tex,nesoi	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

7019.52.70	Woven fiberglass tire cord fabric,n/rov,color,pl. weave,o/30 cm wide & less thna 250 g/m2,w/no single yarn o/136 tex, of elect nonconduct	9/24/18	30%	
7019.52.90	Woven glass fiber fabric,not colored,not rovings,plain weave,o/30 cm wide & less than 250 g/m2,w/no single yarn not more than 136 tex, nesoi	9/24/18	30%	
7019.59.30	Woven fiberglass tire cord fabric,n/colored,nesoi,o/30 cm wide,of elect. noncond contin filament 9-11 micron diam and impreg for adhesion	9/24/18	30%	
7019.59.40	Woven glass fiber woven fabrics, not colored, nesoi, o/30 cm wide, nesoi	9/24/18	30%	
7019.59.70	Woven fiberglass tire cord fabric,colored,nesoi,o/30 cm wide,of elect. nonconduct contin filaments 9-11 micron diam & impreg for adhesion	9/24/18	30%	
7019.59.90	Woven glass fiber woven fabrics, colored, nesoi, o/30 cm wide, nesoi	9/24/18	30%	
7019.90.10	Woven glass fiber articles (other than fabrics), nesoi	9/24/18	30%	
7019.90.50	Glass fibers (including glass wool), nesoi, and articles thereof, nesoi	9/24/18	30%	
	Chemicals used in, or in the manufacture of refrigerants			
2711.12	Propane	9/24/18	30%	
2804.10.00	Hydrogen	9/24/18	30%	
2806.10.00	Hydrogen chloride (Hydrochloric acid)	9/24/18	30%	
2811.11.00	Hydrogen fluoride (Hydrofluoric acid)	9/24/18	30%	
2811.21.00	Carbon Dioxide	9/24/18	30%	
2814.10.00	Anhydrous ammonia	9/24/18	30%	
2814.20.00	Ammonia in aqueous solution	9/24/18	30%	
2826.19.90	Fluorides, other than of ammonium, sodium or aluminum	9/24/18	30%	
2901.10.10	Ethane and butane	9/24/18	30%	
2903.39.20	Fluorinated, brominated or iodinated derivatives of a cyclic hydrocarbons, nesoi	12/15/19	15%	*HFC refrigerants
3824.74.00	Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs)	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

3824.78.00	Containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs)	9/24/18	30%	
	Chemicals used in manufacture of PVC pipe			
3904.10.00	Polyvinyl chloride, not mixed with any other substances, in primary forms	8/23/18	30%	
3904.21.00	Polyvinyl chloride, mixed with other substances, nonplasticized, in primary forms	8/23/18	30%	
3904.22.00	Polyvinyl chloride, mixed with other substances, plasticized, in primary forms	8/23/18	30%	
	Compressed or liquefied gas containers			
7311.00.00	Iron/steel, containers for compressed or liquefied gas	9/24/18	30%	
7613.00.00	Aluminum, containers for compressed or liquefied gas	9/24/18	30%	
	Fasteners (screws, bolts, nuts, rivets, washers, pins, etc)			
7317.00.20	Iron or steel, nails, tacks, corrugated nails, staples & similar arts., not threaded, suitable for use in powder-actuated hand tools	9/24/18	30%	
7317.00.30	Iron or steel, nails, tacks, corrugated nails, staples & similar arts., threaded, suitable for use in powder-actuated hand tools	9/24/18	30%	
7317.00.55	Iron or steel, nails, tacks, corrugated nails, staples & similar arts., of one piece construction, made of round wire, nesoi	9/24/18	30%	
7317.00.65	Iron or steel, nails, tacks, corrugated nails, staples & similar arts., of one piece construction, not made of round wire, nesoi	9/24/18	30%	
7317.00.75	Iron or steel, nails, tacks, corrugated nails, staples & similar arts., of two or more pieces, nesoi	9/24/18	30%	
7318.11.00	Iron or steel, coach screws	9/24/18	30%	
7318.12.00	Iron or steel, wood screws (o/than coach screws)	9/24/18	30%	
7318.14.10	Iron or steel, self-tapping screws, w/shanks or threads less than 6 mm in diameter	9/24/18	30%	
7318.14.50	Iron or steel, self-tapping screws, w/shanks or threads 6 mm or more in diameter	9/24/18	30%	
7318.15.20	Iron or steel, bolts and bolts & their nuts or washers, imported in the same shipment	9/24/18	30%	

HARDI Tariffs List: HVACR Products, Parts, Raw Materials

7318.15.40	Iron or steel, machine screws (o/than cap screws), 9.5 mm or more in length and 3.2 mm in diameter	9/24/18	30%	
7318.15.50	Iron or steel, threaded studs	9/24/18	30%	
7318.15.60	Iron or steel, screws and bolts, nesoi, having shanks or threads less than 6 mm in diameter	9/24/18	30%	
7318.15.80	Iron or steel, screws and bolts, nesoi, having shanks or threads 6 mm or more in diameter	9/24/18	30%	
7318.19.00	Iron or steel, threaded articles similar to screws, bolts, nuts, coach screws & screw hooks, nesoi	9/24/18	30%	
7318.21.00	Iron or steel, spring washers and other lock washers	9/24/18	30%	
7318.22.00	Iron or steel, washers (o/than spring washers and other lock washers)	9/24/18	30%	
7318.23.00	Iron or steel, rivets	9/24/18	30%	
7318.24.00	Iron or steel, cotters and cotter pins	9/24/18	30%	
7318.29.00	Iron or steel, nonthreaded articles similar to rivets, cotters, cotter pins, washers and spring washers	9/24/18	30%	
7616.10.10	Aluminum, nails, tacks and staples	9/24/18	30%	
7616.10.30	Aluminum, rivets	9/24/18	30%	
7616.10.50	Aluminum, cotters and cotter pins	9/24/18	30%	
7616.10.70	Aluminum, screws, bolts, nuts, screw hooks, washers and similar articles w/shanks, threads, or holes o/6 mm in diameter	9/24/18	30%	
7616.10.90	Aluminum, screws, bolts, nuts, screw hooks, washers and similar articles w/shanks, threads or holes 6 mm or less in diameter	9/24/18	30%	
8308.20.30	Iron or steel bifurcated rivets, not brightened, not lathed and not machined	9/24/18	30%	
8308.20.60	Base metal tubular or bifurcated rivets (o/than of iron or steel)	9/24/18	30%	
	Raw or nearly raw materials			
7314.50.00	Iron or steel, expanded metal	9/24/18	30%	
7403.13.00	Refined copper, billets	9/24/18	30%	
7403.19.00	Refined copper, unwrought articles nesoi	9/24/18	30%	
7403.21.00	Copper-zinc base alloys (brass), unwrought nesoi	9/24/18	30%	
7407.10.15	Refined copper, hollow profiles	9/24/18	30%	
7407.10.30	Refined copper, profiles (o/than hollow profiles)	9/24/18	30%	
7407.10.50	Refined copper, bars and rods	9/24/18	30%	