

SECTION XVIII

OPTICAL, PHOTOGRAPHIC, CINEMATOGRAPHIC, MEASURING, CHECKING, PRECISION,
MEDICAL OR SURGICAL INSTRUMENTS AND APPARATUS; CLOCKS AND WATCHES;
MUSICAL INSTRUMENTS; PARTS AND ACCESSORIES THEREOF

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CHAPTER 90

OPTICAL, PHOTOGRAPHIC, CINEMATOGRAPHIC, MEASURING, CHECKING, PRECISION, MEDICAL
OR SURGICAL INSTRUMENTS AND APPARATUS; PARTS AND ACCESSORIES THEREOF

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Notes

1. This chapter does not cover:
 - (a) Articles of a kind used in machines, appliances or for other technical uses, of vulcanized rubber other than hard rubber (heading 4016), of leather or of composition leather (heading 4204) or of textile material (heading 5911);
 - (b) Supporting belts or other support articles of textile material, whose intended effect on the organ to be supported or held derives solely from their elasticity (for example, maternity belts, thoracic support bandages, abdominal support bandages, supports for joints or muscles) (section XI);
 - (c) Refractory goods of heading 6903; ceramic wares for laboratory, chemical or other technical uses, of heading 6909;
 - (d) Glass mirrors, not optically worked, of heading 7009, or mirrors of base metal or of precious metal, not being optical elements (heading 8306 or chapter 71);
 - (e) Goods of heading 7007, 7008, 7011, 7014, 7015 or 7017;
 - (f) Parts of general use, as defined in note 2 to section XV, of base metal (section XV) or similar goods of plastics (chapter 39);
 - (g) Pumps incorporating measuring devices, of heading 8413; weight-operated counting or checking machinery, or separately entered weights for balances (heading 8423); lifting or handling machinery (headings 8425 to 8428); paper or paperboard cutting machines of all kinds (heading 8441); fittings for adjusting work or tools on machine tools, of heading 8466, including fittings with optical devices for reading the scale (for example, "optical" dividing heads) but not those which are in themselves essentially optical instruments (for example, alignment telescopes); calculating machines (heading 8470); valves or other appliances of heading 8481;
 - (h) Searchlights or spotlights of a kind used for cycles or motor vehicles (heading 8512); portable electric lamps of heading 8513; cinematographic sound recording, reproducing or re-recording apparatus (heading 8519 or 8520); sound-heads (heading 8522); still image video cameras and other video camera recorders (heading 8525); radar apparatus, radio navigational aid apparatus and radio remote control apparatus (heading 8526); sealed beam lamp units of heading 8539; optical fiber cables of heading 8544;
 - (i) Searchlights or spotlights of heading 9405;
 - (k) Articles of chapter 95;
 - (l) Capacity measures, which are to be classified according to their constituent material; or
 - (m) Spools, reels or similar supports (which are to be classified according to their constituent material, for example, in heading 3923 or section XV).
2. Subject to note 1 above, parts and accessories for machines, apparatus, instruments or articles of this chapter are to be classified according to the following rules:
 - (a) Parts and accessories which are goods included in any of the headings of this chapter or of chapter 84, 85 or 91 (other than heading 8485, 8548 or 9033) are in all cases to be classified in their respective headings;
 - (b) Other parts and accessories, if suitable for use solely or principally with a particular kind of machine, instrument or apparatus, or with a number of machines, instruments or apparatus of the same heading (including a machine, instrument or apparatus of heading 9010, 9013 or 9031) are to be classified with the machines, instruments or apparatus of that kind;
 - (c) All other parts and accessories are to be classified in heading 9033.
3. The provisions of note 4 to section XVI apply also to this chapter.

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Notes (con.)

4. Heading 9005 does not apply to telescopic sights for fitting to arms, periscopic telescopes for fitting to submarines or tanks, or to telescopes for machines, appliances, instruments or apparatus of this chapter or section XVI; such telescopic sights and telescopes are to be classified in heading 9013.
5. Measuring or checking optical instruments, appliances or machines which, but for this note, could be classified both in heading 9013 and in heading 9031 are to be classified in heading 9031.
6. Heading 9032 applies only to:
 - (a) Instruments and apparatus for automatically controlling the flow, level, pressure or other variables of liquids or gases, or for automatically controlling temperature, whether or not their operation depends on an electrical phenomenon which varies according to the factor to be automatically controlled; and
 - (b) Automatic regulators of electrical quantities, and instruments or apparatus for automatically controlling non-electrical quantities the operation of which depends on an electrical phenomenon varying according to the factor to be controlled.

Additional U.S. Notes

1. For the purposes of headings 9001 and 9002, the term "optically worked" refers to glass the surface of which has been ground or polished in order to produce the required optical properties.
2. For the purposes of this chapter, the term "electrical" when used in reference to instruments, appliances, apparatus and machines, refers to those articles the operation of which depends on an electrical phenomenon which varies according to the factor to be ascertained.
3. For the purposes of this chapter, the terms "optical appliances" and "optical instruments" refer only to those appliances and instruments which incorporate one or more optical elements, but do not include any appliances or instruments in which the incorporated optical element or elements are solely for viewing a scale or for some other subsidiary purpose.
4. For the purposes of this chapter, the term "printed circuit assembly" means goods consisting of one or more printed circuits of heading 8534 with one or more active elements assembled thereon, with or without passive elements. For the purposes of this note, "active elements" means diodes, transistors and similar semiconductor devices, whether or not photosensitive, of heading 8541, and integrated circuits and microassemblies of heading 8542.
5. Subheading 9009.90.40 covers the following parts of photocopying apparatus of subheading 9009.12:
 - (a) Imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder, toner receptacle unit, toner distribution unit, developer receptacle unit, developer distribution unit, charge/discharge unit, cleaning unit;
 - (b) Optics assemblies, incorporating more than one of the following: lens, mirror, illumination source, document exposure glass;
 - (c) User control assemblies, incorporating more than one of the following: printed circuit assembly, power supply, user input keyboard, wiring harness, display unit (cathode ray type or flat panel);
 - (d) Image fixing assemblies, incorporating more than one of the following: fuser, pressure rollers, heating elements, release oil dispenser, cleaning unit, electrical controls;
 - (e) Paper handling assemblies, incorporating more than one of the following: paper transport belt, roller, print bar, carriage, gripper roller, paper storage unit, exit tray; or
 - (f) Combinations of the above specified assemblies.

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9001	Optical fibers and optical fiber bundles; optical fiber cables other than those of heading 8544; sheets and plates of polarizing material; lenses (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked:			
9001.10.00	Optical fibers, optical fiber bundles and cables	6.7%	Free (CA,E,IL,J, MX)	65%
9001.20.00	Sheets and plates of polarizing material	3.5%	Free (CA,E,IL,J, MX)	50%
9001.30.00	Contact lenses	2%	Free (CA,E,IL, J,MX)	40%
9001.40.00	Spectacle lenses of glass	2%	Free (CA,E,IL,J, MX)	40%
9001.50.00	Spectacle lenses of other materials	2%	Free (CA,E,IL,J, MX)	40%
9001.90	Other:			
9001.90.40	Lenses	2%	Free (C,CA,E,IL, MX)	45%
9001.90.95	Other	2.9%	Free (C,CA,E,IL, J,MX)	85%
9002	Lenses, prisms, mirrors and other optical elements, of any material, mounted, being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked; parts and accessories thereof:			
9002.11	Objective lenses and parts and accessories thereof: For cameras, projectors or photographic enlargers or reducers:			
9002.11.60	Mounted lenses suitable for use in, and entered separately from, closed-circuit television cameras, with or without attached electrical or non-electrical closed-circuit television camera connectors, and with or without attached motors	Free		45%
9002.11.95	Other	2.3%	Free (CA,E,IL, J,MX)	45%
9002.19.00	Other	2.3%	Free (CA,E,IL,J, MX)	45%
9002.20	Filters and parts and accessories thereof:			
9002.20.40	Photographic	2%	Free (CA,E,IL,J, MX)	20%
9002.20.80	Other	2.9%	Free (CA,E,IL,J, MX)	65%
9002.90.00	Other	3%	Free (C,CA,E,IL, J,MX)	65%
9003	Frames and mountings for spectacles, goggles or the like, and parts thereof:			
9003.11.00	Frames and mountings: Of plastics	2.5%	Free (CA,E,IL,J, MX)	50%
9003.19.00	Of other materials	Free		50%
9003.90.00	Parts	2.5%	Free (CA,E,IL, J,MX)	50%
9004	Spectacles, goggles and the like, corrective, protective or other:			
9004.10.00	Sunglasses	2%	Free (CA,E,IL,J, MX)	40%
9004.90.00	Other	2.5%	Free (CA,E,IL, J,MX)	40%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9005	Binoculars, monoculars, other optical telescopes, and mountings therefor; other astronomical instruments and mountings therefor, but not including instruments for radio-astronomy; parts and accessories thereof:			
9005.10.00	Binoculars	Free		60%
9005.80	Other instruments:			
9005.80.40	Optical telescopes	8%	Free (CA,E,IL,J, MX)	45%
9005.80.60	Other	6%	Free (CA,E,IL,J, MX)	45%
9005.90	Parts and accessories (including mountings):			
9005.90.30	For binoculars	Free		60%
9905.90.60	For optical telescopes	8%	Free (CA,E,IL,J, MX)	45%
9005.90.90	Other	6%	Free (CA,E,IL,J, MX)	45%
9006	Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 8539; parts and accessories thereof:			
9006.10.00	Cameras of a kind used for preparing printing plates or cylinders	Free		20%
9006.20.00	Cameras of a kind used for recording documents on microfilm, microfiche or other microforms	Free		20%
9006.30.00	Cameras specially designed for underwater use, for aerial survey, or for medical or surgical examination of internal organs; comparison cameras for forensic or criminological purposes	Free		20%
9006.40.00	Instant print cameras	Free		20%
9006.51.00	With through-the-lens viewfinder (single lens reflex (SLR)), for roll film of a width not exceeding 35 mm	Free		20%
9006.52	Other, for roll film of a width less than 35 mm:			
9006.52.40	Hand held type, fixed focus, other than 110 cameras	4%	Free (CA,E,IL,J, MX)	20%
9006.52.80	Other	Free		20%
9006.53.00	Other, for roll film of a width of 35 mm	Free		20%
9006.59	Other:			
9006.59.40	Fixed focus	4%	Free (CA,E,IL,J, MX)	20%
9006.59.80	Other than fixed focus	Free		20%
	Photographic flashlight apparatus and flashbulbs:			
9006.61.00	Discharge lamp ("electronic") flashlight apparatus	Free		35%
9006.62.00	Flashbulbs, flashcubes and the like	Free		35%
9006.69.00	Other	Free		35%
	Parts and accessories:			
9006.91.00	For cameras	5.8%	Free (CA,E,IL,J, MX)	20%
9006.99.00	Other	3.9%	Free (CA,E,IL,J, MX)	35%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9007	Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus; parts and accessories thereof:			
	Cameras:			
9007.11.00	For film of less than 16 mm width or for double-8 mm film	Free		20%
9007.19.00	Other	Free		20%
9007.20	Projectors:			
9007.20.30	With sound recording and reproducing systems; and those capable of projecting only sound motion pictures	Free		45%
9007.20.90	Other	3.5%	Free (CA,E,IL,J, MX)	45%
	Parts and accessories:			
9007.91	For cameras:			
9007.91.40	Parts	Free		20%
9007.91.80	Other	3.9%	Free (CA,E,IL,J, MX)	45%
9007.92.00	For projectors	3.5%	Free (CA,E,IL,J, MX)	45%
9008	Image projectors, other than cinematographic; photographic (other than cinematographic) enlargers and reducers; parts and accessories thereof:			
9008.10.00	Slide projectors	7%	Free (CA,E,IL,J, MX)	45%
9008.20.00	Microfilm, microfiche or other microform readers, whether or not capable of producing copies	Free		35%
9008.30.00	Other image projectors	4.6%	Free (CA,E,IL,J, MX)	45%
9008.40.00	Photographic (other than cinematographic) enlargers and reducers	Free		20%
9008.90	Parts and accessories:			
9008.90.40	Of image projectors, other than cinematographic	Free		35%
9008.90.80	Other	2.9%	Free (CA,E,IL,J, MX)	20%
9009	Photocopying apparatus incorporating an optical system or of the contact type and thermocopying apparatus; parts and accessories thereof:			
	Electrostatic photocopying apparatus:			
9009.11.00	Operating by reproducing the original image directly onto the copy (direct process)	Free		35%
9009.12.00	Operating by reproducing the original image via an intermediate onto the copy (indirect process)	3.7%	Free (CA,E,IL, J,MX)	35%
	Other photocopying apparatus:			
9009.21.00	Incorporating an optical system	Free		35%
9009.22.00	Of the contact type	1.8%	Free (CA,E,IL,J, MX)	35%
9009.30.00	Thermocopying apparatus	1.8%	Free (CA,E,IL,J, MX)	35%
9009.90	Parts and accessories:			
9009.90.40	Parts of photocopying apparatus of subheading 9009.12 specified in additional U.S. note 5 to this chapter	Free		35%
9009.90.80	Other	Free		35%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9010	Apparatus and equipment for photographic (including cinematographic) laboratories (including apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials), not specified or included elsewhere in this chapter; negatoscopes; projection screens; parts and accessories thereof:			
9010.10.00	Apparatus and equipment for automatically developing photographic (including cinematographic) film or paper in rolls or for automatically exposing developed film to rolls of photographic paper	2.4%	Free (CA,E,IL,J, MX)	35%
9010.41.00	Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials: Direct write-on-wafer apparatus	Free		35%
9010.42.00	Step and repeat aligners	Free		35%
9010.49.00	Other	Free		35%
9010.50.00	Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes	Free		35%
9010.60.00	Projection screens	2.6%	Free (CA,E,IL,J, MX)	50%
9010.90	Parts and accessories:			
9010.90.70	Of apparatus of subheadings 9010.41 to 9010.49; of apparatus of subheading 9010.50 for the projection or drawing of circuit patterns on flat panel displays	Free		45%
9010.90.80	Other	2.9%	Free (CA,E,IL,J, MX)	45%
9011	Compound optical microscopes, including those for photomicrography, cinemicrography or microprojection; parts and accessories thereof:			
9011.10	Stereoscopic microscopes:			
9011.10.40	Provided with a means for photographing the image	3.9%	Free (CA,E,IL,J, MX)	20%
9011.10.80	Other	7.2%	Free (CA,E,IL,J, MX)	45%
9011.20	Other microscopes, for photomicrography, cinemicrography or microprojection:			
9011.20.40	Provided with a means for photographing the image	3.9%	Free (CA,E,IL,J, MX)	20%
9011.20.80	Other	7.2%	Free (CA,E,IL,J, MX)	45%
9011.80.00	Other microscopes	6.4%	Free (CA,E,IL,J, MX)	45%
9011.90.00	Parts and accessories	5.7%	Free (CA,E,IL,J, MX)	45%
9012	Microscopes other than optical microscopes; diffraction apparatus; parts and accessories thereof:			
9012.10.00	Microscopes other than optical microscopes; diffraction apparatus	3.5%	Free (CA,E,IL,J, MX)	40%
9012.90.00	Parts and accessories	4.9%	Free (CA,E,IL,J, MX)	40%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9013	Liquid crystal devices not constituting articles provided for more specifically in other headings; lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this chapter; parts and accessories thereof:			
9013.10	Telescopic sights for fitting to arms; periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this chapter or section XVI:			
	Telescopic sights for rifles:			
9013.10.10	Not designed for use with infrared light	14.9%	Free (CA,E,IL,J, MX)	45%
9013.10.30	Other	1.4%	Free (CA,E,IL,J, MX)	35%
9013.10.40	Other	5.3%	Free (CA,E,IL,J, MX)	45%
9013.20.00	Lasers, other than laser diodes	3.1%	Free (CA,E,IL,J, MX)	35%
9013.80	Other devices, appliances and instruments:			
9013.80.20	Hand magnifiers, magnifying glasses, loupes, thread counters and similar apparatus	6.6%	Free (CA,E,IL,J, MX)	45%
9013.80.40	Door viewers (door eyes)	5.8%	Free (CA,E,IL,J, MX)	60%
9013.80.70	Flat panel displays other than for articles of heading 8528	Free		45%
9013.80.90	Other	4.5%	Free (CA,E,IL,J, MX)	45%
9013.90	Parts and accessories:			
9013.90.20	Of telescopic sights for rifles	16%	Free (CA,E,IL,J, MX)	45%
9013.90.50	Of flat panel displays other than for articles of heading 8528	Free		45%
9013.90.90	Other	4.5%	Free (CA,E,IL,J, MX)	45%
9014	Direction finding compasses; other navigational instruments and appliances; parts and accessories thereof:			
9014.10	Direction finding compasses:			
9014.10.40	Gyroscopic compasses, whether or not electrical, and other electrical direction finding compasses	Free		35%
9014.10.80	Other	2.9%	Free (C,CA,E,IL, J,MX)	45%
9014.20	Instruments and appliances for aeronautical or space navigation (other than compasses):			
9014.20.20	Optical instruments and appliances	2.8%	Free (C,CA,E,IL, J,MX)	45%
	Other:			
9014.20.40	Automatic pilots	3.3%	Free (C,CA,E,IL, J,MX)	40%
9014.20.90	Other	Free		30%
9014.80	Other instruments and appliances:			
9014.80.30	Ships' logs and depth-sounding apparatus	3.2%	Free (CA,E,IL,J, MX)	70%
9014.80.80	Other	Free		30%
9014.90.00	Parts and accessories	Free		40%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9015	Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders; parts and accessories thereof:			
9015.10	Rangefinders:			
9015.10.40	Electrical	Free	Free (CA,E,IL,J, MX)	40%
9015.10.80	Other	2.8%		45%
9015.20.00	Theodolites and tachymeters	Free		40%
9015.30	Levels:			
9015.30.40	Electrical	Free	Free (CA,E,IL,J, MX)	40%
9015.30.80	Other	2.8%		45%
9015.40	Photogrammetrical surveying instruments and appliances:			
9015.40.40	Electrical	Free	Free (CA,E,IL,J, MX)	40%
9015.40.80	Other	3%		40%
9015.80.00	Other instruments and appliances	Free		45%
9015.90	Parts and accessories:			
9015.90.30	For nonelectrical rangefinders and levels	2.8%	Free (CA,E,IL,J, MX)	45%
9015.90.60	For nonelectrical photogrammetrical surveying instruments and appliances	3%	Free (CA,E,IL,J, MX)	40%
9015.90.90	Other	Free		45%
9016.00.00	Balances of a sensitivity of a 5 cg or better, with or without weights; parts and accessories thereof	3.9%	Free (CA,E,IL,J, MX)	45%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9017	Drawing, marking-out or mathematical calculating instruments (for example, drafting machines, pantographs, protractors, drawing sets, slide rules, disc calculators); instruments for measuring length, for use in the hand (for example, measuring rods and tapes, micrometers, calipers), not specified or included elsewhere in this chapter; parts and accessories thereof:			
9017.10	Drafting tables and machines, whether or not automatic:			
9017.10.40	Plotters	Free	Free (CA,E,IL,J, MX)	45%
9017.10.80	Other	3.9%		45%
9017.20	Other drawing, marking-out or mathematical calculating instruments:			
9017.20.60	Pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates (such as optical, E-beam, focused ion beam, X-ray or laser beam apparatus except those of subheading 8456.99.10); plotters	Free		45%
9017.20.90	Other	4.6%	Free (CA,E,IL,J, MX)	45%
9017.30	Micrometers, calipers and gauges:			
9017.30.40	Micrometers and calipers	5.8%	Free (CA,E,IL,J, MX)	45%
9017.30.80	Other	3.9%	Free (CA,E,IL,J, MX)	45%
9017.80.00	Other instruments	5.3%	Free (CA,E,IL,J, MX)	45%
9017.90	Parts and accessories:			
9017.90.10	Of articles of subheading 9017.10.40 or 9017.20.60	Free		45%
9017.90.20	Of articles of subheading 9017.10.80 or 9017.30.80	3.9%	Free (CA,E,IL,J, MX)	45%
9017.90.30	Of articles of subheading 9017.20.90	4.6%	Free (CA,E,IL,J, MX)	45%
9017.90.40	Of articles of subheading 9017.30.40	5.8%	Free (CA,E,IL,J, MX)	45%
9017.90.90	Other	5.3%	Free (CA,E,IL,J, MX)	45%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9018	Instruments and appliances used in medical, surgical, dental or veterinary sciences, including scintigraphic apparatus, other electro-medical apparatus and sight-testing instruments; parts and accessories thereof:			
	Electro-diagnostic apparatus (including apparatus for functional exploratory examination or for checking physiological parameters); parts and accessories thereof:			
9018.11.00	Electrocardiographs, and parts and accessories thereof	Free		35%
9018.12.00	Ultrasonic scanning apparatus	Free		35%
9018.13.00	Magnetic resonance imaging apparatus	Free		35%
9018.14.00	Scintigraphic apparatus	Free		35%
9018.19.00	Other	Free		55%
9018.20.00	Ultraviolet or infrared ray apparatus, and parts and accessories thereof	Free		35%
	Syringes, needles, catheters, cannulae and the like; parts and accessories thereof:			
9018.31.00	Syringes, with or without needles; parts and accessories thereof	Free		60%
9018.32.00 00	Tubular metal needles and needles for sutures and parts and accessories thereof	Free		55%
9018.39.00	Other	Free		30%
	Other instruments and appliances, used in dental sciences, and parts and accessories thereof:			
9018.41.00	Dental drill engines, whether or not combined on a single base with other dental equipment, and parts and accessories thereof	Free		35%
9018.49.00	Other	Free		35%
9018.50.00	Other ophthalmic instruments and appliances and parts and accessories thereof	Free		60%
9018.90.00	Other instruments and appliances and parts and accessories thereof	Free		60%
9019	Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus; ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus; parts and accessories thereof:			
9019.10.00	Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus; parts and accessories thereof	Free		35%
9019.20.00	Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus; parts and accessories thereof	Free		35%
9020.00	Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters; parts and accessories thereof:			
9020.00.40	Underwater breathing devices designed as a complete unit to be carried on the person and not requiring attendants	Free		27.5%
9020.00.80	Other	2.5%	Free (CA,E,IL,J,	35%

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Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9021	Orthopedic appliances, including crutches, surgical belts and trusses; splints and other fracture appliances; artificial parts of the body; hearing aids and other appliances which are worn or carried, or implanted in the body, to compensate for a defect or disability; parts and accessories thereof:			
	Artificial joints and other orthopedic or fracture appliances; parts and accessories thereof:			
9021.11.00	Artificial joints and parts and accessories thereof	Free		55%
9021.19.00	Other	Free		55%
	Artificial teeth and dental fittings, and parts and accessories thereof:			
9021.21.00	Artificial teeth and parts and accessories thereof	Free		70%
9021.29.00	Other	Free		70%
9021.30.00	Other artificial parts of the body and parts and accessories thereof	Free		40%
9021.40.00	Hearing aids, excluding parts and accessories thereof	Free		35%
9021.50.00	Pacemakers for stimulating heart muscles, excluding parts and accessories thereof	Free		35%
9021.90.00	Other	Free		35%
9022	Apparatus based on the use of X-rays or of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus, X-ray tubes and other X-ray generators, high tension generators, control panels and desks, screens, examination or treatment tables, chairs and the like; parts and accessories thereof:			
	Apparatus based on the use of X-rays, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:			
9022.12.00	Computed tomography apparatus	Free		35%
9022.13.00	Other, for dental uses	Free		35%
9022.14.00	Other, for medical, surgical or veterinary uses	Free		35%
9022.19.00	For other uses	Free		35%
	Apparatus based on the use of alpha, beta or gamma radiations, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:			
9022.21.00	For medical, surgical, dental or veterinary uses	Free		35%
9022.29.00	For other uses	1%	Free (B,CA,E,IL, J,MX)	35%
9022.30.00	X-ray tubes	0.9%	Free (CA,E,IL,J, MX)	35%
9022.90.00	Other, including parts and accessories	0.8%	Free (CA,E,IL,J, MX)	35%
9023.00.00	Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses, and parts and accessories thereof	Free		Free
9024	Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics), and parts and accessories thereof:			
9024.10.00	Machines and appliances for testing metals	1.7%	Free (CA,E,IL,J, MX)	40%
9024.80.00	Other machines and appliances	1.7%	Free (CA,E,IL,J, MX)	40%
9024.90.00	Parts and accessories	1.7%	Free (CA,E,IL,J, MX)	40%

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XVI
90-12

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9025	Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments; parts and accessories thereof: Thermometers and pyrometers, not combined with other instruments:			
9025.11.00	Liquid-filled, for direct reading	Free		85%
9025.19.00	Other	1.8%	Free (B,C,CA,E,IL,J,MX)	45%
9025.80.00	Other instruments	1.51%	Free (C,CA,E,IL,J,MX)	50%
9025.90	Parts and accessories:			
9025.90.10	Of articles of subheading 9025.11	Free		85%
9025.90.20	Of articles of subheading 9025.19	1.8%	Free (B,C,CA,E,IL,J,MX)	45%
9025.90.90	Other	1.51%	Free (C,CA,E,IL,J,MX)	50%
9026	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 9014, 9015, 9028 or 9032; parts and accessories thereof:			
9026.10.00	For measuring or checking the flow or level of liquids	Free		\$4.50 each + 65%
9026.20.00	For measuring or checking pressure	Free		40%
9026.80.00	Other instruments and apparatus	Free		\$4.50 each + 65%
9026.90.00	Parts and accessories	Free		65%
9027	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes; parts and accessories thereof:			
9027.10.00	Gas or smoke analysis apparatus	1.7%	Free (CA,E,IL,J,MX)	50%
9027.20.00	Chromatographs and electrophoresis instruments	Free		40%
9027.30.00	Spectrometers, spectrophotometers and spectrographs using optical radiations (ultraviolet, visible, infrared)	Free		50%
9027.40.00	Exposure meters	1.2%	Free (CA,E,IL,J,MX)	27.5%
9027.50.00	Other instruments and apparatus using optical radiations (ultraviolet, visible, infrared)	Free		50%
9027.80.00	Other instruments and apparatus	Free		40%
9027.90	Microtomes; parts and accessories:			
9027.90.20	Microtomes	2.2%	Free (CA,E,IL,J,MX)	40%
9027.90.30	Parts and accessories: Of instruments and apparatus of subheading 9027.20, 9027.30, 9027.40, 9027.50 or 9027.80	Free		40%
9027.90.60	Other	1.7%	Free (CA,E,IL,J,MX)	50%

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XVI
90-13

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9028	Gas, liquid or electricity supply or production meters, including calibrating meters thereof; parts and accessories thereof:			
9028.10.00	Gas meters	16¢ each + 2.5%	Free (CA,E,IL,J, MX)	\$4.50 each + 65%
9028.20.00	Liquid meters	16¢ each + 2.5%	Free (CA,E,IL,J, MX)	\$4.50 each + 65%
9028.30.00	Electricity meters	16¢ each + 1.5%	Free (CA,E,IL,J, MX)	\$4.50 each + 65%
9028.90.00	Parts and accessories	3.2%	Free (CA,E,IL,J, MX)	65%
9029	Revolution counters, production counters, taximeters, odometers, pedometers and the like; speedometers and tachometers, other than those of heading 9014 or 9015; stroboscopes; parts and accessories thereof:			
9029.10	Revolution counters, production counters, taximeters, odometers, pedometers and the like:			
9029.10.40	Taximeters	5.3%	Free (B,CA,E,IL, J, MX)	85%
9029.10.80	Other	Free		35%
9029.20	Speedometers and tachometers; stroboscopes:			
9029.20.20	Bicycle speedometers	6%	Free (CA,E,IL, J, MX)	110%
9029.20.80	Other speedometers and tachometers	Free		35%
9029.90.00	Parts and accessories	Free		110%
9030	Oscilloscopes, spectrum analyzers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 9028; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionizing radiations; parts and accessories thereof:			
9030.10.00	Instruments and apparatus for measuring or detecting ionizing radiations	1.6%	Free (C,CA,E,IL, J, MX)	40%
9030.20.00	Cathode-ray oscilloscopes and cathode-ray oscillographs	1.7%	Free (C,CA,E,IL, J, MX)	40%
	Other instruments and apparatus, for measuring or checking voltage, current, resistance or power, without a recording device:			
9030.31.00	Multimeters	1.7%	Free (B,C,CA,E, IL,J, MX)	40%
9030.39.00	Other	1.7%	Free (B,C,CA,E, IL,J, MX)	40%
9030.40.00	Other instruments and apparatus, specially designed for telecommunications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers)	Free		40%
	Other instruments and apparatus:			
9030.82.00	For measuring or checking semiconductor wafers or devices	Free		40%
9030.83.00	Other, with a recording device	1.7%	Free (B,C,CA,E, IL,J, MX)	40%
9030.89.00	Other	1.7%	Free (B,C,CA,E, IL,J, MX)	40%
9030.90	Parts and accessories:			
9030.90.30	For articles of subheading 9030.10	1.6%	Free (C,CA,E,IL, J, MX)	40%
9030.90.60	For articles of subheading 9030.82	Free		40%
9030.90.90	Other	1.7%	Free (B,C,CA,E, IL,J, MX)	40%

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XVI
90-14

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
9031	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this chapter; profile projectors; parts and accessories thereof:			
9031.10.00	Machines for balancing mechanical parts	1.7%	Free (CA,E,IL,J, MX)	40%
9031.20.00	Test benches	1.7%	Free (CA,E,IL,J, MX)	45%
9031.30.00	Profile projectors	2.5%	Free (CA,E,IL,J, MX)	45%
9031.41.00	Other optical instruments and appliances: For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices	Free		50%
9031.49	Other:			
9031.49.70	For inspecting masks (other than photomasks) used in manufacturing semiconductor devices; for measuring surface particulate contamination on semiconductor devices	Free		50%
9031.49.95	Other	3.5%	Free (CA,E,IL,J, MX)	50%
9031.80	Other instruments, appliances and machines:			
9031.80.40	Electron beam microscopes fitted with equipment specifically designed for the handling and transport of semiconductor wafers or reticles	Free		40%
9031.80.80	Other	1.7%	Free (B,C,CA,E, IL,J,MX)	40%
9031.90	Parts and accessories:			
9031.90.20	Of profile projectors	2.5%	Free (CA,E,IL,J, MX)	45%
9031.90.40	Of articles of subheading 9031.41, 9031.49.70 or 9031.80.40	Free		50%
9031.90.60	Of other optical instruments and appliances, other than test benches	3.5%	Free (CA,E,IL,J, MX)	50%
9031.90.90	Other	1.7%	Free (B,C,CA,E, IL,J,MX)	40%
9032	Automatic regulating or controlling instruments and apparatus; parts and accessories thereof:			
9032.10.00	Thermostats	1.7%	Free (B,C,CA,E, IL,J,MX)	40%
9032.20.00	Manostats	1.7%	Free (B,C,CA,E, IL,J,MX)	35%
9032.81.00	Other instruments and apparatus: Hydraulic and pneumatic	1.6%	Free (B,C,CA,E, IL,J,MX)	35%
9032.89	Other:			
9032.89.30	Automatic voltage and voltage-current regulators, designed for use in a 6, 12 or 24 V system	1.1%	Free (B,C,CA,E, IL,J,MX)	25%
9032.89.90	Other	1.7%	Free (B,C,CA,E, IL,J,MX)	40%
9032.90	Parts and accessories:			
9032.90.10	Of automatic voltage and voltage-current regulators, designed for use in a 6, 12 or 24 V system	1.1%	Free (B,C,CA,E, IL,J,MX)	25%
9032.90.90	Other	1.7%	Free (B,C,CA,E, IL,J,MX)	40%
9033.00.00	Parts and accessories (not specified or included elsewhere in this chapter) for machines, appliances, instruments or apparatus of chapter 90	4.4%	Free (B,CA,E,IL, J,MX)	40%

Tariff Simplification (Inv. 332-388)

Concordance and Change Record

(Changes Indicated with Bold Type)

Chapter 90

Chapter Note Changes:

Added:

Deleted: Additional U.S. note 5

Modified:

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9001.10.00	9001.10.00	6.7%	6.7%
9001.20.00	9001.20.00	3.5%	3.5%
9001.30.00	9001.30.00	2%	2%
9001.40.00	9001.40.00	2%	2%
9001.50.00	9001.50.00	2%	2%
9001.90.40	9001.90.40	2%	2%
9001.90.50	9001.90.95	2.8%	2.9%
9001.90.60	9001.90.95	2.8%	2.9%
9001.90.80	9001.90.95	1.1%	2.9%
9001.90.90	9001.90.95	2.9%	2.9%
9002.11.40	9002.11.95	2.45%	2.3%
9002.11.60	9002.11.60	Free	Free
9002.11.90	9002.11.95	2.3%	2.3%
9002.19.00	9002.19.00	2.3%	2.3%
9002.20.40	9002.20.40	2%	2%
9002.20.80	9002.20.80	2.9%	2.9%
9002.90.20	9002.90.00	2.8%	3%
9002.90.40	9002.90.00	2.8%	3%
9002.90.70	9002.90.00	1.1%	3%
9002.90.85	9002.90.00	Free	3%
9002.90.95	9002.90.00	3%	3%
9003.11.00	9003.11.00	2.5%	2.5%
9003.19.00	9003.19.00	Free	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9003.90.00	9003.90.00	2.5%	2.5%
9004.10.00	9004.10.00	2%	2%
9004.90.00	9004.90.00	2.5%	2.5%
9005.10.00	9005.10.00	Free	Free
9005.80.40	9005.80.40	8%	8%
9005.80.60	9005.80.60	6%	6%
9005.90.40	9005.90.30	The rate applicable to the article of which it is a part or accessory	Free
9005.90.40	9005.90.60	The rate applicable to the article of which it is a part or accessory	8%
9005.90.40	9005.90.90	The rate applicable to the article of which it is a part or accessory	6%
9005.90.80	9005.90.30	The rate applicable to the article of which it is a part or accessory	Free
9005.90.80	9005.90.60	The rate applicable to the article of which it is a part or accessory	8%
9005.90.80	9005.90.90	The rate applicable to the article of which it is a part or accessory	6%
9006.10.00	9006.10.00	Free	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9006.20.00	9006.20.00	Free	Free
9006.30.00	9006.30.00	Free	Free
9006.40.40	9006.40.00	Free	Free
9006.40.60	9006.40.00	6.8%	Free
9006.40.90	9006.40.00	Free	Free
9006.51.00	9006.51.00	Free	Free
9006.52.10	9006.52.80	Free	Free
9006.52.30	9006.52.40	4%	4%
9006.52.50	9006.52.80	Free	Free
9006.52.60	9006.52.80	6.8%	Free
9006.52.90	9006.52.80	Free	Free
9006.53.00	9006.53.00	Free	Free
9006.59.40	9006.59.40	4%	4%
9006.59.60	9006.59.80	6.8%	Free
9006.59.90	9006.59.80	Free	Free
9006.61.00	9006.61.00	Free	Free
9006.62.00	9006.62.00	Free	Free
9006.69.00	9006.69.00	Free	Free
9006.91.00	9006.91.00	5.8%	5.8%
9006.99.00	9006.99.00	3.9%	3.9%
9007.11.00	9007.11.00	Free	Free
9007.19.40	9007.19.00	Free	Free
9007.19.80	9007.19.00	Free	Free
9007.20.20	9007.20.30	Free	Free
9007.20.40	9007.20.90	4.9%	3.5%
9007.20.60	9007.20.30	Free	Free
9007.20.80	9007.20.90	3.5%	3.5%
9007.91.40	9007.91.40	Free	Free
9007.91.80	9007.91.80	3.9%	3.9%
9007.92.00	9007.92.00	3.5%	3.5%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9008.10.00	9008.10.00	7%	7%
9008.20.40	9008.20.00	Free	Free
9008.20.80	9008.20.00	3.5%	Free
9008.30.00	9008.30.00	4.6%	4.6%
9008.40.00	9008.40.00	Free	Free
9008.90.40	9008.90.40	Free	Free
9008.90.80	9008.90.80	2.9%	2.9%
9009.11.00	9009.11.00	Free	Free
9009.12.00	9009.12.00	3.7%	3.7%
9009.21.00	9009.21.00	Free	Free
9009.22.00	9009.22.00	1.8%	1.8%
9009.30.00	9009.30.00	1.8%	1.8%
9009.90.10	9009.90.40	Free	Free
9009.90.30	9009.90.40	Free	Free
9009.90.50	9009.90.80	Free	Free
9009.90.70	9009.90.80	Free	Free
9010.10.00	9010.10.00	2.4%	2.4%
9010.41.00	9010.41.00	Free	Free
9010.42.00	9010.42.00	Free	Free
9010.49.00	9010.49.00	Free	Free
9010.50.10	9010.50.00	Free	Free
9010.50.20	9010.50.00	Free	Free
9010.50.30	9010.50.00	3.9%	Free
9010.50.40	9010.50.00	4.5%	Free
9010.50.50	9010.50.00	Free	Free
9010.50.60	9010.50.00	Free	Free
9010.60.00	9010.60.00	2.6%	2.6%
9010.90.40	9010.90.80	3.4%	2.9%
9010.90.70	9010.90.70	Free	Free
9010.90.90	9010.90.80	2.9%	2.9%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9011.10.40	9011.10.40	3.9%	3.9%
9011.10.80	9011.10.80	7.2%	7.2%
9011.20.40	9011.20.40	3.9%	3.9%
9011.20.80	9011.20.80	7.2%	7.2%
9011.80.00	9011.80.00	6.4%	6.4%
9011.90.00	9011.90.00	5.7%	5.7%
9012.10.00	9012.10.00	3.5%	3.5%
9012.90.00	9012.90.00	4.9%	4.9%
9013.10.10	9013.10.10	14.9%	14.9%
9013.10.30	9013.10.30	1.4%	1.4%
9013.10.40	9013.10.40	5.3%	5.3%
9013.20.00	9013.20.00	3.1%	3.1%
9013.80.20	9013.80.20	6.6%	6.6%
9013.80.40	9013.80.40	5.8%	5.8%
9013.80.70	9013.80.70	Free	Free
9013.80.90	9013.80.90	4.5%	4.5%
9013.90.20	9013.90.20	16%	16%
9013.90.50	9013.90.50	Free	Free
9013.90.90	9013.90.90	4.5%	4.5%
9014.10.10	9014.10.80	4%	2.9%
9014.10.60	9014.10.40	Free	Free
9014.10.70	9014.10.40	Free	Free
9014.10.90	9014.10.80	2.9%	2.9%
9014.20.20	9014.20.20	2.8%	2.8%
9014.20.40	9014.20.40	3.3%	3.3%
9014.20.60	9014.20.90	Free	Free
9014.20.80	9014.20.90	Free	Free
9014.80.10	9014.80.30	2.8%	2.8%
9014.80.10	9014.80.30	2.8%	3.2%
9014.80.10	9014.80.80	2.8%	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9014.80.20	9014.80.30	3.2%	3.2%
9014.80.40	9014.80.80	Free	Free
9014.80.50	9014.80.80	Free	Free
9014.90.10	9014.90.00	Free	Free
9014.90.20	9014.90.00	Free	Free
9014.90.40	9014.90.00	Free	Free
9014.90.60	9014.90.00	Free	Free
9015.10.40	9015.10.40	Free	Free
9015.10.80	9015.10.80	2.8%	2.8%
9015.20.40	9015.20.00	Free	Free
9015.20.80	9015.20.00	2.8%	Free
9015.30.40	9015.30.40	Free	Free
9015.30.80	9015.30.80	2.8%	2.8%
9015.40.40	9015.40.40	Free	Free
9015.40.80	9015.40.80	3%	3%
9015.80.20	9015.80.00	2.8%	Free
9015.80.60	9015.80.00	Free	Free
9015.80.80	9015.80.00	Free	Free
9015.90.00	9015.90.30	The rate applicable to the article of which it is a part or accessory	2.8%
9015.90.00	9015.90.60	The rate applicable to the article of which it is a part or accessory	3%
9015.90.00	9015.90.90	The rate applicable to the article of which it is a part or accessory	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9016.00.20	9016.00.00	3.9%	3.9%
9016.00.40	9016.00.00	2.9%	3.9%
9016.00.60	9016.00.00	3.3%	3.9%
9017.10.40	9017.10.40	Free	Free
9017.10.80	9017.10.80	3.9%	3.9%
9017.20.40	9017.20.90	3.9%	4.6%
9017.20.50	9017.20.50	Free	Free
9017.20.70	9017.20.70	Free	Free
9017.20.80	9017.20.90	4.6%	4.6%
9017.30.40	9017.30.40	5.8%	5.8%
9017.30.80	9017.30.80	3.9%	3.9%
9017.80.00	9017.80.00	5.3%	5.3%
9017.90.00	9017.90.10	The rate applicable to the article of which it is a part or accessory	Free
9017.90.00	9017.90.20	The rate applicable to the article of which it is a part or accessory	3.9%
9017.90.00	9017.90.30	The rate applicable to the article of which it is a part or accessory	4.6%
9017.90.00	9017.90.40	The rate applicable to the article of which it is a part or accessory	5.8%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9017.90.00	9017.90.50	The rate applicable to the article of which it is a part or accessory	5.3%
9018.11.30	9018.11.10	Free	Free
9018.11.60	9018.11.10	Free	Free
9018.11.90	9018.11.10	Free	Free
9018.12.00	9018.12.00	Free	Free
9018.13.00	9018.13.00	Free	Free
9018.14.00	9018.14.00	Free	Free
9018.19.40	9018.19.00	Free	Free
9018.19.55	9018.19.00	Free	Free
9018.19.75	9018.19.00	Free	Free
9018.19.95	9018.19.00	Free	Free
9018.20.00	9018.20.00	Free	Free
9018.31.00	9018.31.00	Free	Free
9018.32.00	9018.32.00	Free	Free
9018.39.00	9018.39.00	Free	Free
9018.41.00	9018.41.00	Free	Free
9018.49.40	9018.49.00	Free	Free
9018.49.80	9018.49.00	Free	Free
9018.50.00	9018.50.00	Free	Free
9018.90.10	9018.90.00	Free	Free
9018.90.20	9018.90.00	Free	Free
9018.90.30	9018.90.00	Free	Free
9018.90.40	9018.90.00	Free	Free
9018.90.50	9018.90.00	Free	Free
9018.90.60	9018.90.00	Free	Free
9018.90.64	9018.90.00	Free	Free
9018.90.68	9018.90.00	Free	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9018.90.75	9018.90.00	Free	Free
9018.90.80	9018.90.00	Free	Free
9019.10.20	9019.10.00	Free	Free
9019.10.40	9019.10.00	Free	Free
9019.10.60	9019.10.00	Free	Free
9019.20.00	9019.20.00	Free	Free
9020.00.40	9020.00.40	Free	Free
9020.00.60	9020.00.80	2.5%	2.5%
9020.00.90	9020.00.80	2.5%	2.5%
9021.11.00	9021.11.00	Free	Free
9021.19.40	9021.19.00	Free	Free
9021.19.85	9021.19.00	Free	Free
9021.21.40	9021.21.00	Free	Free
9021.21.80	9021.21.00	Free	Free
9021.29.40	9021.29.00	Free	Free
9021.29.80	9021.29.00	Free	Free
9021.30.00	9021.30.00	Free	Free
9021.40.00	9021.40.00	Free	Free
9021.50.00	9021.50.00	Free	Free
9021.90.40	9021.90.00	Free	Free
9021.90.80	9021.90.00	Free	Free
9022.12.00	9022.12.00	Free	Free
9022.13.00	9022.13.00	Free	Free
9022.14.00	9022.14.00	Free	Free
9022.19.00	9022.19.00	Free	Free
9022.21.00	9022.21.00	Free	Free
9022.29.40	9022.29.00	1%	1%
9022.29.80	9022.29.80	1.4%	1%
9022.30.00	9022.29.80	0.9%	0.9%
9022.90.05	9022.90.00	0.8%	0.8%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9022.90.15	9022.90.00	1.4%	0.8%
9022.90.25	9022.90.00	0.8%	0.8%
9022.90.40	9022.90.00	0.9%	0.8%
9022.90.60	9022.90.00	0.8%	0.8%
9022.90.70	9022.90.00	1%	0.8%
9022.90.95	9022.90.00	1.4%	0.8%
9023.00.00	9023.00.00	Free	Free
9024.10.00	9024.10.00	1.7%	1.7%
9024.80.00	9024.80.00	1.7%	1.7%
9024.90.00	9024.90.00	1.7%	1.7%
9025.11.20	9025.11.00	Free	Free
9025.11.40	9025.11.00	Free	Free
9025.19.40	9025.19.00	1.4%	1.8%
9025.19.80	9025.19.00	1.8%	1.8%
9025.80.10	9025.80.00	1.7%	1.51% [TWA]
9025.80.15	9025.80.00	1%	1.51% [TWA]
9025.80.20	9025.80.00	2.9%	1.51% [TWA]
9025.80.35	9025.80.00	1.4%	1.51% [TWA]
9025.80.40	9025.80.00	1%	1.51% [TWA]
9025.80.50	9025.80.00	1.6%	1.51% [TWA]
9025.90.00	9025.90.10	The rate applicable to the article of which it is a part or accessory	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9025.90.00	9025.90.20	The rate applicable to the article of which it is a part or accessory	1.8%
9025.90.00	9025.90.30	The rate applicable to the article of which it is a part or accessory	1.51% [TWA]
9025.90.00	9025.90.40	The rate applicable to the article of which it is a part or accessory	1.51% [TWA]
9025.90.00	9025.90.90	The rate applicable to the article of which it is a part or accessory	1.51% [TWA]
9026.10.20	9026.10.00	Free	Free
9026.10.40	9026.10.00	Free	Free
9026.10.60	9026.10.00	Free	Free
9026.20.40	9026.20.00	Free	Free
9026.20.80	9026.20.00	Free	Free
9026.80.20	9026.80.00	Free	Free
9026.80.40	9026.80.00	Free	Free
9026.80.60	9026.80.00	Free	Free
9026.90.20	9026.90.00	Free	Free
9026.90.40	9026.90.00	Free	Free
9026.90.60	9026.90.00	Free	Free
9027.10.20	9027.10.00	1.7%	1.7%
9027.10.40	9027.10.00	3.5%	1.7%
9027.10.60	9027.10.00	2.2%	1.7%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9027.20.50	9027.20.00	Free	Free
9027.20.80	9027.20.00	Free	Free
9027.30.40	9027.30.00	Free	Free
9027.30.80	9027.30.00	Free	Free
9027.40.00	9027.40.00	1.2%	1.2%
9027.50.40	9027.50.00	Free	Free
9027.50.80	9027.50.00	Free	Free
9027.80.25	9027.80.00	Free	Free
9027.80.45	9027.80.00	Free	Free
9027.80.80	9027.80.00	Free	Free
9027.90.20	9027.90.20	2.2%	2.2%
9027.90.45	9027.90.30	Free	Free
9027.90.54	9027.90.54	Free	Free
9027.90.58	9027.90.60	1.7%	1.7%
9027.90.64	9027.90.30	Free	Free
9027.90.68	9027.90.60	3.5%	1.7%
9027.90.84	9027.90.30	Free	Free
9027.90.88	9027.90.60	2.2%	1.7%
9028.10.00	9028.10.00	16¢ each + 2.5%	16¢ each + 2.5%
9028.20.00	9028.20.00	16¢ each + 2.5%	16¢ each + 2.5%
9028.30.00	9028.30.00	16¢ each + 1.5%	16¢ each + 1.5%
9028.90.00	9028.90.00	3.2%	3.2%
9029.10.40	9029.10.40	5.3%	5.3%
9029.10.80	9029.10.80	Free	Free
9029.20.20	9029.20.20	6%	6%
9029.20.40	9029.20.80	Free	Free
9029.20.60	9029.20.80	16¢ each + 2.5%	Free
9029.90.20	9029.90.00	5.3%	Free

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9029.90.40	9029.90.00	6%	Free
9029.90.60	9029.90.00	3.2%	Free
9029.90.80	9029.90.00	Free	Free
9030.10.00	9030.10.00	1.6%	1.6%
9030.20.00	9030.20.00	1.7%	1.7%
9030.31.00	9030.31.00	1.7%	1.7%
9030.39.00	9030.39.00	1.7%	1.7%
9030.40.00	9030.40.00	Free	Free
9030.82.00	9030.82.00	Free	Free
9030.83.00	9030.83.00	1.7%	1.7%
9030.89.00	9030.89.00	1.7%	1.7%
9030.90.25	9030.90.30	1.6%	1.6%
9030.90.45	9030.90.30	1.6%	1.6%
9030.90.64	9030.90.60	Free	Free
9030.90.68	9030.90.90	1.7%	1.7%
9030.90.84	9030.90.60	Free	Free
9030.90.88	9030.90.90	1.7%	1.7%
9031.10.00	9031.10.00	1.7%	1.7%
9031.20.00	9031.20.00	1.7%	1.7%
9031.30.00	9031.30.00	2.5%	2.5%
9031.41.00	9031.41.00	Free	Free
9031.49.40	9031.49.95	3.5%	3.5%
9031.49.70	9031.49.70	Free	Free
9031.49.90	9031.49.95	3.5%	3.5%
9031.80.40	9031.80.40	Free	Free
9031.80.80	9031.80.80	1.7%	1.7%
9031.90.20	9031.90.20	2.5%	2.5%
9031.90.45	9031.90.60	3.5%	3.5%
9031.90.54	9031.90.40	Free	Free
9031.90.58	9031.90.60	3.5%	3.5%

1999 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
9031.90.70	9031.90.40	Free	Free
9031.90.90	9031.90.90	1.7%	1.7%
9032.10.00	9032.10.00	1.7%	1.7%
9032.20.00	9032.20.00	1.7%	1.7%
9032.81.00	9032.81.00	1.6%	1.6%
9032.89.20	9032.89.30	1.1%	1.1%
9032.89.40	9032.89.90	1.7%	1.7%
9032.89.60	9032.89.90	1.7%	1.7%
9032.90.20	9032.90.10	1.1%	1.1%
9032.90.40	9032.90.90	1.7%	1.7%
9032.90.60	9032.90.90	1.7%	1.7%
9033.00.00	9033.00.00	4.4%	4.4%