

## CHAPTER 90

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

## Notes.

- 1. This Chapter does not cover:
  - (a) Articles of a kind used in machines, appliances or for other technical uses, of vulcanised rubber other than hard rubber (heading 40.16), of leather or of composition leather (heading 42.05) or of textile material (heading 59.11);
  - (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 69.03; ceramic wares for laboratory, chemical or other technical uses, of heading 69.09;
  - (d) Glass mirrors, not optically worked, of heading 70.09, or mirrors of base metal or of precious metal, not being optical elements (heading 83.06 or Chapter 71);
  - (e) Goods of heading 70.07, 70.08., 70.11, 70.14, 70.15 or 70.17;
  - (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 84.13; weight-operated counting or checking machinery, or separately presented weights for balances (heading 84.23); lifting or handling machinery (headings 84.25 to 84.28); paper or paperboard cutting machines of all kinds (heading 84.41); fittings for adjusting work or tools on machine-tools or water jet cutting machines, of heading 84.66, 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 84.70); valves or other appliances of heading 84.81; machines and apparatus (including apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials) of heading 84.86;

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- (h) Searchlights or spotlights of a kind used for cycles or motor vehicles (heading 85.12); portable electric lamps of heading 85.13; cinematographic sound recording, reproducing or re-recording apparatus (heading 85.19); sound-heads (heading 85.22); television cameras, digital cameras and video camera recorders (heading 85.25); radar apparatus, radio navigational aid apparatus or radio remote control apparatus (heading 85.26); connectors for optical fibres, optical fibre bundles or cables (85.36); numerical control apparatus of heading 85.37; sealed beam lamp units of heading 85.39; optical fibre cables of heading 85.44;
- (i) Monopods, bipods, tripods and similar articles
- (j) Searchlights or spotlights of heading 94.05;
- (k) Articles of Chapter 95;
- (I) 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 39.23 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 84.87, 85.48 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 90.10, 90.13 or 90.31) 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 90.33.
- 3. The provisions of Note 3 and 4 to Section XVI apply also to this Chapter.
- 4. Heading 90.05 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 90.13.
- 5. Measuring or checking optical instruments, appliances or machines which, but for this Note, could be classified both in heading 90.13 and in heading 90.31 are to be classified in heading 90.31.



- 6. For the purposes of heading 90.21, the expression "**orthopaedic appliances**" means appliances for:
  - Preventing or correcting bodily deformities; or
  - Supporting or holding parts of the body following an illness, operation or injury.

Orthopaedic appliances include footwear and special insoles designed to correct orthopaedic conditions, provided that they are either (1) made to measure or (2) mass-produced, presented singly and not in pairs and designed to fit either foot equally.

- 7. Heading 90.32 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, which are designed to bring this factor to, and maintain it at, a desired value, stabilized against disturbances, by constantly or periodically measuring its actual value; 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, which are designed to bring this factor to, and maintain it at, a desired value, stabilized against disturbances, by constantly or periodically measuring its actual value.

## Additional CARICOM Note

i. Heading 90.06 does not cover digital cameras (85.25)

HEADING	ΒZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
90.01		Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; sheets and plates of polarising 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	00	-Optical fibres, optical fibre bundles and cables	5%	0%	0%	5%	5%	lb
9001.20.00	00	-Sheets and plates of polarising material	5%	0%	0%	5%	5%	lb
9001.30.00	00	-Contact lenses	0%	0%	0%	0%	0%	lb
9001.40.00	00	-Spectacle lenses of glass	0%	0%	0%	0%	0%	lb
9001.50.00	00	-Spectacle lenses of other materials	0%	0%	0%	0%	0%	lb
		-Other:						
9001.90.10	00	Colour filters for cameras	20%	0%	0%	20%	20%	lb
9001.90.90	00	Other	5%	0%	0%	5%	5%	lb
90.02		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. -Objective lenses:						
9002.11.00	00	For cameras, projectors or photographic enlargers or reducers	20%	0%	0%	20%	20%	lb
9002.19.00	00	Other -Filters:	5%	0%	0%	5%	5%	lb
9002.20.10	00	For photographic or cinematographic apparatus (including projectors)	5%	0%	0%	5%	5%	lb
9002.20.90	00	Other Other:	5%	0%	0%	5%	5%	lb
9002.90.10	00	For photographic or cinematographic apparatus (including projectors)	5%	0%	0%	5%	5%	lb
9002.90.90	00	Other	5%	0%	0%	5%	5%	lb
90.03		Frames and mountings for spectacles, goggles or the like, and parts thereof.						

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HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
0000 44 00	00	-Frames and mountings:	00/	00/	00/	00/	00/	11-
	00	Of plastic	0%	0%	0% 0%	0%	0%	lb
9003.19.00	00	Of other materials	0%	0%		0%	0%	lb Ib
9003.90.00	00	-Parts	5%	0%	0%	5%	5%	lb
90.04		Spectacles, goggles and the like, corrective, protective or other.						
	00	-Sunglasses	20%	0%	0%	20%	20%	lb
9004.90.00	00	-Other	20%	0%	0%	18%	20%	lb
90.05		Binoculars, monoculars, other optical telescopes, and mountings therefor; other						
		astronomical instruments and mountings therefor, but not including instruments for						
		radio-astronomy.						
9005.10.00	00	-Binoculars	5%	0%	0%	5%	5%	lb
		-Other instruments:	- ~ /	•••	• • /			
	00	Refracting telescopes (monoculars)	5%	0%	0%	5%	5%	lb
9005.80.90	00	Other	5%	0%	0%	5%	5%	lb
	• •	-Parts and accessories (including mountings):	- ~ /	00/	<b>.</b>			
	00	For refracting telescopes (binoculars and monoculars)	5%	0%	0%	5%	5%	lb
9005.90.90	00	Other	5%	0%	0%	5%	5%	lb
00.00		Dhoto menhic (other then since oto menhic) comerce, shoto menhic flocklight encountur						
90.06		Photographic (other than cinemotographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39.						
9006.30.00	00	-Cameras specially designed for underwater use, for aerial survey or for medical or surgical	20%	0%	0%	20%	20%	lb
9000.30.00	00	examination of internal organs; comparison cameras for forensic or criminological purposes	2070	0 70	0 /0	2070	2070	U
9006.40.00	00	-Instant print cameras	25%	0%	0%	25%	25%	lb
5000.40.00	00	-Other cameras:	2070	070	070	2070	2070	U
9006.53.00	00	For roll film of a width of 35 mm	25%	0%	0%	25%	25%	lb
9006.59.00	00	Other	25%	0%	0%	25%	25%	lb
0000.00.00	00		2070	070	070	2070	2070	

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HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
		-Photographic flashlight apparatus and flashbulbs:						
9006.61.00	00	Discharge lamp ("electronic") flashlight apparatus	20%	0%	0%	20%	20%	lb
9006.69.00	00	Other	20%	0%	0%	20%	20%	lb
		-Parts and accessories:	• • • •		•••			
9006.91.00	00	For cameras	20%	0%	0%	20%	20%	lb
9006.99.00	00	Other	20%	0%	0%	20%	20%	lb
90.07		Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus.						
9007.10.00	00	-Cameras	20%	0%	0%	20%	20%	lb
0007 00 40	00	-Projectors:	000/	00/	00/	000/	000/	
9007.20.10	00	For film of less than 16 mm width or for double 8 mm film	20%	0%	0%	20%	20%	lb
9007.20.90	00	Other	20%	0%	0%	20%	20%	lb
9007.91.00	00	-Parts and accessories:	20%	0%	0%	20%	20%	lb
9007.91.00	00	For cameras	20% 20%	0%	0% 0%	20%	20%	lb lb
9007.92.00	00	For projectors	20%	0%	0%	20%	20%	ai
90.08		Image projectors, other than cinematographic; photographic (other than cinematographic) enlargers and reducers. -Projectors, enlargers and reducers:						
9008.50.10	00	Photographic enlargers and reducers	20%	0%	0%	20%	20%	lb
9008.50.20	00	Slide projectors	5%	0%	0%	5%	5%	lb
9008.50.30	00	Microfilm, microfiche or other microform readers, whether or not capable of producing copies	5%	0%	0%	5%	5%	lb
9008.50.90	00	Other -Parts and accessories:	5%	0%	0%	5%	5%	lb
9008.90.10	00	Of photographic enlargers and reducers	20%	0%	0%	20%	20%	lb
9008.90.90	00	Other	5%	0%	0%	20%	5%	lb

HEADING	ΒZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
[90.09]		(Deleted)						
90.10		Apparatus and equipment for photographic (including cinematographic) laboratories,						
9010.10.00	00	<b>not specified or included elsewhere in this Chapter; negatoscopes; projection screens.</b> -Apparatus and equipment for automatically developing photographic (including cinemato- graphic) film or paper in rolls or for automatically exposing developed film to rolls of photographic paper	20%	0%	0%	20%	20%	lb
9010.50.00	00	-Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes	20%	0%	0%	20%	20%	lb
9010.60.00	00	-Projection screens	20%	0%	0%	20%	20%	lb
9010.90.00	00	-Parts and accessories	20%	0%	0%	20%	20%	lb
90.11		Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection.						
9011.10.00	00	-Stereoscopic microscopes	5%	0%	0%	5%	5%	lb
9011.20.00	00	-Other microscopes, for photomicrography, cinephotomicrography or microprojection	5%	0%	0%	5%	5%	lb
9011.80.00	00	-Other microscopes	5%	0%	0%	5%	5%	lb
9011.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
90.12		Microscopes other than optical microscopes; diffraction apparatus.						
9012.10.00	00	-Microscopes other than optical microscopes; diffraction apparatus	5%	0%	0%	5%	5%	lb
9012.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
90.13		Lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter.						
9013.10.00	00	-Telescopic sights for fitting to arms; periscopes; telescopes designed to form parts of machines, appliances, instruments or apparatus of this Chapter or Section XVI	5%	0%	0%	5%	5%	lb
9013.20.00	00	-Lasers, other than laser diodes	5%	0%	0%	5%	5%	lb

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HEADING	ΒZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
9013.80.00	00	-Other devices, appliances and instruments	5%	0%	0%	5%	5%	lb
9013.90.00		-Parts and accessories	5%	0%	0%	5%	5%	lb
00.44								
90.14		Direction finding compasses; other navigational instruments and appliances.						
9014.10.00		-Direction finding compasses	5%	0%	0%	5%	5%	lb
9014.20.00	00	-Instruments and appliances for aeronautical or space navigation (other than compasses)	5%	0%	0%	5%	5%	lb
9014.80.00	00	-Other instruments and appliances	5%	0%	0%	5%	5%	lb
9014.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
00.45		Surveying (including photographical curveying) by drographic coorderabic						
90.15		Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding						
		compasses; rangefinders.						
9015.10.00	00	-Rangefinders	5%	0%	0%	5%	5%	lb
9015.20.00	00	-Theodolites and tachymeters (tacheometers)	5%	0%	0%	5%	5%	lb
9015.30.00	00	-Levels	5%	0%	0%	5%	5%	lb
9015.40.00	00	-Photogrammetrical surveying instruments and appliances	5%	0%	0%	5%	5%	lb
9015.80.00	00	-Other instruments and appliances	5%	0%	0%	5%	5%	lb
9015.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
9016.00.00	00	Balances of a sensitivity of 5 cg or better, with or without weights.	5%	0%	0%	5%	5%	lb
90.17		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.						
9017.10.00		-Drafting tables and machines, whether or not automatic	5%	0%	0%	5%	5%	lb
9017.20.00		-Other drawing, marking-out or mathematical calculating instruments	5%	0%	0%	5%	5%	lb
9017.30.00		-Micrometers, calipers and gauges	5%	0%	0%	5%	5%	lb
9017.80.00	00	-Other instruments	5%	0%	0%	5%	5%	lb

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HEADING	ΒZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
9017.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
90.18		Instruments and appliances used in medical, surgical, dental or veterinary sciences, including scintigraphic apparatus, other electro-medical apparatus and sight-testing instruments. -Electro-diagnostic apparatus (including apparatus for functional exploratory examination or for						
9018.11.00	00	checking physiological parameters): Electro-cardiographs	10%	0%	0%	10%	10%	lb
9018.12.00	00	Ultrasonic scanning apparatus	10%	0%	0%	10%	10%	lb
	00	Magnetic resonance imaging apparatus	10%	0%	0%	10%	10%	lb
9018.14.00	00	Scintigraphic apparatus	10%	0%	0%	10%	10%	lb
9018.19.00	00	Other	10%	0%	0%	10%	10%	lb
9018.20.00	00	-Ultra-violet or infra-red ray apparatus	10%	0%	0%	10%	10%	lb
		-Syringes, needles, catheters, cannulae and the like:						
9018.31.00	00	Syringes, with or without needles	10%	0%	0%	10%	10%	lb
9018.32.00	00	Tubular metal needles and needles for sutures	10%	0%	0%	10%	10%	lb
9018.39.00	00	Other	10%	0%	0%	10%	10%	lb
		-Other instruments and appliances, used in dental sciences:						
9018.41.00		Dental drill engines, whether or not combined on a single base with other dental equipment	10%	0%	0%	10%	10%	lb
9018.49.00	00	Other	10%	0%	0%	10%	10%	lb
9018.50.00	00	-Other ophthalmic instruments and appliances	10%	0%	0%	10%	10%	lb
9018.90.00	00	-Other instruments and appliances	10%	0%	0%	10%	10%	lb
90.19		Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus; ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus.						
9019.10.00	00	-Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus	10%	0%	0%	10%	10%	lb
9019.20.00	00	-Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus	10%	0%	0%	10%	10%	lb

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HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
9020.00.00	00	Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters.	10%	0%	0%	10%	10%	lb
90.21		Orthopaedic 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.						
9021.10.00	00	-Orthopaedic or fracture appliances -Artificial teeth and dental fittings:	0%	0%	0%	0%	0%	lb
9021.21.00	00	Artificial teeth	0%	0%	0%	0%	0%	lb
9021.29.00	00	Other	0%	0%	0%	0%	0%	lb
		-Other artificial parts of the body:						
9021.31.00	00	Artificial joints	10%	0%	0%	10%	10%	lb
9021.39.00	00	Other	10%	0%	0%	10%	10%	lb
9021.40.00	00	-Hearing aids, excluding parts and accessories	0%	0%	0%	0%	0%	lb
9021.50.00	00	-Pacemakers for stimulating heart muscles, excluding parts and accessories	0%	0%	0%	0%	0%	lb
9021.90.00	00	-Other	0%	0%	0%	0%	0%	lb
90.22		Apparatus based on the use of X-rays or of alpha, beta or gamma or other ionising 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. -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	00	Computed tomography apparatus	10%	0%	0%	10%	10%	lb
9022.13.00	00	Other, for dental uses	10%	0%	0%	10%	10%	lb
9022.14.00	00	Other, for medical, surgical or veterinary uses	10%	0%	0%	10%	10%	lb
9022.19.00	00	For other uses	10%	0%	0%	10%	10%	lb

HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
		-Apparatus based on the use of alpha, beta or gamma or other ionising radiations, whether or						
		not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:						
9022.21.00	00	For medical, surgical, dental or veterinary uses	10%	0%	0%	10%	10%	lb
9022.29.00	00	For other uses	10%	0%	0%	10%	10%	lb
9022.30.00	00	-X-ray tubes	10%	0%	0%	10%	10%	lb
9022.90.00	00	-Other, including parts and accessories	10%	0%	0%	10%	10%	lb
9023.00.00	00	Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.	10%	0%	0%	10%	10%	lb
90.24		Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics).						
9024.10.00	00	-Machines and appliances for testing metals	5%	0%	0%	5%	5%	lb
9024.80.00	00	-Other machines and appliances	5%	0%	0%	5%	5%	lb
9024.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
90.25		Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these						
		instruments.						
		-Thermometers and pyrometers, not combined with other instruments:						
9025.11.00	00	Liquid-filled, for direct reading	5%	0%	0%	5%	5%	lb
9025.19.00	00	Other	5%	0%	0%	5%	5%	lb
		-Other instruments:						
9025.80.10		Barometers, not combined with other instruments	5%	0%	0%	5%	5%	lb
9025.80.90	00	Other	5%	0%	0%	5%	5%	lb
9025.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb

HEADING	ΒZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
90.26		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 90.14, 90.15, 90.28 or 90.32.						
9026.10.00	00	-For measuring or checking the flow or level of liquids	5%	0%	0%	5%	5%	lb
9026.20.00 9026.80.00 9026.90.00	00 00 00	-For measuring or checking pressure -Other instruments or apparatus -Parts and accessories	5% 5% 5%	0% 0% 0%	0% 0% 0%	5% 5% 5%	5% 5% 5%	lb Ib Ib
90.27		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						
9027.10.00	00	-Gas or smoke analysis apparatus	5%	0%	0%	5%	5%	lb
9027.20.00	00	-Chromatographs and electrophoresis instruments	5%	0%	0%	5%	5%	lb
9027.30.00	00	-Spectrometers, spectrophotometers and spectrographs using optical radiations (UV, visible, IR)	5%	0%	0%	5%	5%	lb
9027.50.00	00	-Other instruments and apparatus using optical radiations (UV, visible, IR) -Other instruments and apparatus:	5%	0%	0%	5%	5%	lb
9027.81.00	00	Mass spectometers	5%	0%	0%	5%	5%	lb
9027.89.00	00	Other	5%	0%	0%	5%	5%	lb
9027.90.00	00	-Microtomes; parts and accessories	5%	0%	0%	5%	5%	lb
90.28		Gas, liquid or electricity supply or production meters, including calibrating meters therefor.						
9028.10.00	00	-Gas meters	5%	0%	0%	5%	5%	lb
9028.20.00	00	-Liquid meters	5%	0%	0%	5%	5%	lb
9028.30.00	00	-Electricity meters	5%	0%	0%	5%	5%	lb

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HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
9028.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
9028.90.00	00		J /0	0 70	070	570	J /0	U
90.29		Revolution counters, production counters, taximeters, mileometers, pedometers and the like; speed indicators and tachometers, other than those of heading 90.14 or 90.15; stroboscopes.						
9029.10.00	00	-Revolution counters, production counters, taximeters, mileometers, pedometers and the like	5%	0%	0%	5%	5%	lb
9029.20.00	00	-Speed indicators and tachometers; stroboscopes	5%	0%	0%	5%	5%	lb
9029.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
90.30		Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionizing radiations.						
9030.10.00	00	-Instruments and apparatus for measuring or detecting ionizing radiations	5%	0%	0%	5%	5%	lb
9030.20.00	00	-Oscilloscopes and oscillographs -Other instruments and apparatus, for measuring or checking voltage, current, resistance or power (other than those for measuring or checking semi-conductor wafers or devices):	5%	0%	0%	5%	5%	lb
9030.31.00	00	Multimeters, without a recording device	5%	0%	0%	5%	5%	lb
9030.32.00	00	Multimeters, with a recording device	5%	0%	0%	5%	5%	lb
9030.33.00	00	Other, without a recording device	5%	0%	0%	5%	5%	lb
9030.39.00	00	Other, with a recording device	5%	0%	0%	5%	5%	lb
9030.40.00	00	-Other instruments and apparatus, specially designed for telecommunications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers) -Other instruments and apparatus:	5%	0%	0%	5%	5%	lb
9030.82.00	00	For measuring or checking semiconductor wafers or devices (including integrated circuits)	5%	0%	0%	5%	5%	lb
9030.84.00	00	Other, with a recording device	5%	0%	0%	5%	5%	lb
9030.89.00	00	-Other	5%	0%	0%	5%	5%	lb
9030.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb

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HEADING	BZ	DESCRIPTION OF GOODS	MFN	CARICOM	EU/ UK	GUAT	TW/ ROC	UNIT(S)
90.31		Measuring or checking instruments, appliances and machines, not specified or included						
9031.10.00	00	elsewhere in this Chapter; profile projectors. -Machines for balancing mechanical parts	5%	0%	0%	5%	5%	lb
9031.20.00		-Test benches	5%	0%	0%	5%	5%	lb
		-Other optical instruments and appliances:						
9031.41.00	00	For inspecting semiconductor wafers or devices (including integrated circuits) or for	5%	0%	0%	5%	5%	lb
		inspecting photomasks or reticles used in manufacturing semiconductor devices (including						
9031.49.00	00	integrated circuits) Other	5%	0%	0%	5%	5%	lb
9031.49.00		-Other instruments, appliances and machines	5% 5%	0%	0% 0%	5% 5%	5% 5%	lb lb
9031.90.00		-Parts and accessories	5%	0%	0%	5%	5%	lb lb
0001.00.00	00		070	070	070	070	070	
90.32		Automatic regulating or controlling instruments and apparatus.						
9032.10.00	00	-Thermostats	5%	0%	0%	5%	5%	lb
9032.20.00	00	-Manostats	5%	0%	0%	5%	5%	lb
		-Other instruments and apparatus:						
		Hydraulic or pneumatic	5%	0%	0%	5%	5%	lb
9032.89.00		Other	5%	0%	0%	5%	5%	lb
9032.90.00	00	-Parts and accessories	5%	0%	0%	5%	5%	lb
9033.00.00	00	Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90.	5%	0%	0%	5%	5%	lb