

SECTION XVIII

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

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 vulcanized rubber other than hard rubber (heading 40.16), of leather or of composition leather (heading 42.04) 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, 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;
- (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 or 85.20); sound-heads (heading 85.22); still image video cameras, other video camera recorders and digital cameras (heading 85.25); radar apparatus, radio navigational aid apparatus or radio remote control apparatus (heading 85.26); numerical control apparatus of heading 85.37; sealed beam lamp units of heading 85.39; optical fibre cables of heading 85.44;
- (ij) Searchlights or spotlights of heading 94.05;
- (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 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 84.85, 85.48 or 90.33) 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 or 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 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 Note

Subheadings 9006.10 to 9006.59 shall be taken to include electrostatic automatic document reproducing apparatus incorporating an optical camera.

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit	
5	90.01	9001.10	10	00	Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; 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.				
				90		- Optical fibres, optical fibre bundles and cables			
						- - - Of optical glass, not optically worked	2.5	kg	-
						- - - Other:			
7				10		- - - - Optical, of any material, unmounted	2.5	kg	-
7				90	- - - - Other	2.5	kg	-	
8		9001.20	00	00	- Sheets and plates of polarizing material	2.5	kg	-	
8		9001.30	00	00	- Contact lenses	2.5	u	-	
8		9001.40	00	00	- Spectacle lenses of glass	2.5	u	-	
7		9001.50	00	00	- Spectacle lenses of other materials	2.5	u	-	
7	9001.90	00	00	- Other	2.5	kg	-		
	90.02	9002.11			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:				
					- - For cameras, projectors or photographic enlargers or reducers				
					- - - For photographic or cinematographic apparatus or applications:				
8				11	00	- - - - Objective lenses for 35 mm-cinematographic projectors: 1.37-panoramic lenses, 1.66-primary scope lenses, 2.35-hypergonar scope lenses	2.5	kg	-
8				12	00	- - - - Objective lenses for cinematographic cameras	2.5	kg	-
8				18	00	- - - - Other	2.5	kg	-
7				90	00	- - - Other	2.5	kg	-
7			9002.19	00	00	- - Other	2.5	kg	-
			9002.20			- Filters			
8			11	00	- - - For photographic or cinematographic apparatus or applications:	2.5	kg	-	
					- - - - For cinematography or for cinematographic applications, 4 x 4 and 6 x 6				
8			19	00	- - - - Other	2.5	kg	-	
7			90	00	- - - Other	2.5	kg	-	
	9002.90			- Other:					
				- - - For photographic or cinematographic apparatus or applications:					
8			11	00	- - - - For cinematographic apparatus or applications	2.5	kg	-	
8			17	00	- - - - - Other	2.5	kg	-	

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit	
8	90.03		30	00	---- For photographic apparatus or applications	2.5	kg	-	
7			90	00	--- Other	2.5	kg	-	
					Frames and mountings for spectacles, goggles or the like, or parts thereof.				
					- Frames and mountings:				
8			00	00	-- Of plastics	2.5	u	-	
		9003.11							
		9003.19							
8	90.04		10	00	--- Of precious metal or of metal clad with precious metal	2.5	u	-	
8			20	00	--- In whole or in part of tortoise-shell, yellow horn or amber	2.5	u	-	
8			90	00	--- Other	2.5	u	-	
8			00	00	- Parts	2.5	kg	-	
					Spectacles, goggles and the like, corrective, protective or other.				
					- Sunglasses				
8				10	00	--- With frames of precious metal or of metal clad with precious	2.5	u	-
8				20	20	--- With frames in whole or in part of tortoise-shell, yellow horn or amber	2.5	u	-
				90		--- Other:			
8				10		---- with glasses not optically worked	2.5	u	-
8				90		---- Other	2.5	u	-
				9004.90				u	
8				10	00	--- Protective spectacles and goggles of a kind used by workers, motorcyclists, airmen, etc.	2.5	u	-
						--- Other:			
8			90.05		91	00	---- With frames of precious metal or of metal clad with precious metal	2.5	u
8	93	00			---- With frames in whole or in part of tortoise-shell, yellow horn or amber	2.5	u	-	
8	99	00			---- Other	2.5	u	-	
					Binoculars, monoculars, other optical telescopes, and mountings therefor; other astronomical instruments and mountings therefor, but not including instruments for radioastronomy.				
		9005.10			00	- Binoculars			
7		10				--- Prismatic	2.5	u	-
7		90				--- Not prismatic	2.5	u	-
		9005.80		- Other instruments					
7		10	00	--- Telescopes, whether or not prismatic	2.5	u	-		
7		90	00	--- Other	2.5	u	-		
		9005.90		- Parts and accessories (including mountings)					

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.06		10	00	--- Of binoculars, monoculars or telescopes	2.5	kg	-
7			90	00	--- Other	2.5	kg	-
					Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 85.39.			
7		9006.10	00	00	- Cameras of a kind used for preparing printing plates or cylinders	2.5	u	N
7		9006.20	00	00	- Cameras of a kind used for recording documents on microfilm, microfiche or other microforms	2.5	u	N
		9006.30			- Cameras specially designed for underwater use, for aerial survey or for medical or surgical examination of internal organs; comparison cameras for forensic or criminological			
7			10	00	--- For aerial photography	2.5	u	N
7			20	00	--- For X-ray photography	2.5	u	N
			90		--- Other:			
8			10		---- For film of a width not exceeding 35 mm	2.5	u	N
8			90		---- Other	2.5	u	N
8		9006.40	00	00	- Instant print cameras	2.5	u	N
					- Other cameras:			
8		9006.51	00	00	-- With a through-the-lens viewfinder (single lens reflex (SLR)), for roll film of a width not exceeding 35 mm	2.5	u	N
8		9006.52	00	00	-- Other, for roll film of a width less than 35 mm	2.5	u	N
8		9006.53	00	00	-- Other, for roll film of a width of 35 mm	2.5	u	N
8		9006.59	00	00	-- Other	2.5	u	N
					- Photographic flashlight apparatus and flashbulbs:			
8		9006.61	00	00	-- Discharge lamp ("electronic") flashlight apparatus	2.5	u	N
		9006.62			-- Flashbulbs, flashcubes and the like:			
8			10	00	--- Photographic flashbulbs	2.5	u	N
8			90	00	--- Other	2.5	u	-
8		9006.69	00	00	-- Other	2.5	u	-
					- Parts and accessories:			
		9006.91			-- For cameras			
7			10	00	--- For aerial photography	2.5	u	N
7			20	00	--- For X-ray photography	2.5	u	N
			90		--- Other:			
7			10		---- For special cameras of a kind used for copying documents or for preparing printing plates or cylinders	2.5	u	N
					---- For other cameras:			
8			91		----- For film of a width not exceeding 35 mm	2.5	u	N
8			99		----- Other	2.5	u	N

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
8	90.07	9006.99	00	00	-- Other Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus.	2.5	u	-
		9007.11	00		- Cameras: -- For film of less than 16 mm width or for double-8 mm film			
8				10	--- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	N
8					--- Other:			
8				91	---- For aerial cinematography	2.5	u	N
8				99	---- Other	2.5	u	N
		9007.19	00		-- Other			
8				10	--- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	N
8					--- Other:			
8				91	---- For aerial cinematography	2.5	u	N
8				99	---- Other	2.5	u	N
		9007.20			- Spotlights			
			10		--- For film of a width of less than 16 mm:			
8				11	---- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	N
8				19	---- Other	2.5	u	N
7			90		--- Other:			
				20	---- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	N
					---- Other:			
7				31	----- For film of a width of 35 mm or more: ----- 35 mm	2.5	u	N
7				39	----- More than 35 mm	2.5	u	N
7				80	----- Other	2.5	u	N
		9007.91			- Parts and accessories: -- For cameras			
7			20	00	--- For cameras of subheading 9007 19 00	2.5	kg	-
			90		--- Other:			
7				10	---- For the <i>Maghreb Arabe Presse</i> Agency	2.5	kg	-
7				90	---- Other	2.5	kg	-
		9007.92	00		-- For projectors			
8				10	--- For the <i>Maghreb Arabe Presse</i> Agency	2.5	kg	-
					--- Other:			
8				91	---- Maltese cross blocks and parts thereof	2.5	kg	-
8				92	---- Soundhead shock absorbers with balance bars; parts thereof	2.5	kg	-
8				93	---- Revolving three-lens turrets and parts thereof	2.5	kg	-
8				94	---- Complete projectors and parts thereof	2.5	kg	-
8				99	---- Other	2.5	kg	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
8	90.08	9008.10	00	00	Image projectors, other than cinematographic; photographic (other than cinematographic) enlargers and reducers.			
8					- Slide projectors	2.5	u	N
8		9008.20	00	00	- Microfilm, microfiche or other microform readers, whether or not capable of producing copies	2.5	u	N
8		9008.30			- Other image projectors			
8			10	00	--- For use in public cinemas	2.5	u	N
8			90	00	--- Other	2.5	u	N
8		9008.40			- Photographic (other than cinematographic) enlargers and reducers			
8			10	00	--- For use in public cinemas	2.5	u	N
8			90	00	--- Other	2.5	u	N
8		9008.90			- Parts and accessories			
8			10	00	--- For apparatus for use in public cinemas	2.5	u	N
8			90	00	--- Other	2.5	u	N
7	90.09				Photocopying apparatus incorporating an optical system or of the contact type and thermo-copying apparatus.			
7		9009.11	00	00	- Electrostatic photocopying apparatus:			
7					-- Operating by reproducing the original image directly onto the copy (direct process)	2.5	u	-
7		9009.12	00	00	-- Operating by reproducing the original image via an intermediate onto the copy (indirect process)	2.5	u	-
7		9009.21	00	00	- Other photocopying apparatus:			
7					-- Incorporating an optical system	2.5	u	-
7		9009.22	00	00	-- Of the contact type	2.5	u	-
7		9009.30	00	00	- Thermo-copying apparatus	2.5	u	-
7		9009.91	00		- Parts and accessories:			
7					-- Automatic document feeders:			
7			10		--- For photocopying apparatus of the contact type	2.5	u	-
7			90		--- Other	2.5	u	-
7		9009.92	00		-- Paper feeders			
7			10		--- For photocopying apparatus of the contact type	2.5	u	-
7			90		--- Other	2.5	u	-
7		9009.93	00		-- Sorters			
7			10		--- For photocopying apparatus of the contact type	2.5	u	-
7			90		--- Other	2.5	u	-
7		9009.99	00		-- Other			
7			10		--- For photocopying apparatus of the contact type	2.5	u	-
7			90		--- Other	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.10	9010.10	00	10	Apparatus and equipment for photographic (including cinematographic) laboratories (including apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials), not specified of included elsewhere in this Chapter; negatoscopes; projection screens. - 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	2.5	u	-
7				90	--- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	-
7				90	--- Other	2.5	u	-
7		9010.41	00	10	- Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials: -- Direct write-on-wafer apparatus --- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	-
7				90	--- Other	2.5	u	-
7		9010.42	00	10	-- Step and repeat aligners --- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	-
7				90	--- Other	2.5	u	-
7		9010.49	00	10	-- Other --- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	-
7				90	--- Other	2.5	u	-
7		9010.50	00	10	-- Other apparatus and equipment for photographic (including cinematographic) laboratories; negatoscopes --- For the <i>Maghreb Arabe Presse</i> Agency	2.5	u	-
7				21	--- Other: ---- Of a kind used in cinematographic laboratories: ----- Manual or electrical reelers	2.5	u	-
7				29	----- Other	2.5	u	-
7				80	----- Other	2.5	u	-
7		9010.60	10	00	- Projection screens --- Of which the greatest dimension exceeds 300 cm, solely for public cinemas	2.5	u	-
7			90	00	--- Other	2.5	u	-
7		9010.90	11	00	- Parts and accessories --- For projection screens: ---- Of which the greatest dimension exceeds 300 cm, solely for public cinemas	2.5	kg	-
7			19	00	---- Other --- Of apparatus and equipment of a kind used in photographic or cinematographic laboratories:	2.5	kg	-
7			41	00	---- Of a kind used in cinematographic laboratories	2.5	kg	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.11		49		---- Other:			
7			10		----- For the <i>Maghreb Arabe Presse</i> Agency	2.5	kg	-
7			90		----- Other	2.5	kg	-
7			81	00	--- Other:			
8			89	00	---- Spools for cinematographic film	2.5	kg	-
					---- Other	2.5	kg	-
					Compound optical microscopes, including those for photomicrography, cinephotomicrography or microprojection.			
7			9011.10	00 00	- Stereoscopic microscopes	2.5	u	N
7			9011.20	00 00	- Other microscopes, for photomicrography, cinephotomicrography or microprojection	2.5	u	-
7			9011.80	00 00	- Other microscopes	2.5	u	N
7			9011.90	00 00	- Parts and accessories	2.5	kg	-
					Microscopes other than optical microscopes; diffraction apparatus.			
7			9012.10	00 00	- Microscopes other than optical microscopes; diffraction	2.5	u	-
7			9012.90	00 00	- Parts and accessories	2.5	kg	-
	90.13				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.			
7			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.	2.5	u	-
7			9013.20	00 00	- Lasers, other than laser diodes	2.5	u	-
			9013.80	00	- Other devices, appliances and instruments			
7				10	--- Stereoscopes	2.5	u	-
7				90	--- Other	2.5	u	-
7			9013.90	00 00	- Parts and accessories	2.5	kg	-
					Direction finding compasses; other navigational instruments and appliances.			
			9014.10	00	- Direction finding compasses			
7				10	--- For navigation	2.5	u	-
7				90	--- Other	2.5	u	-
			9014.20	00	- Instruments and appliances for aeronautical or space navigation (other than compasses)			
7				10	--- Aerial navigation instruments and appliances	2.5	u	-
7					--- Other:			
7				91	---- Electronic instruments and appliances	2.5	u	-
7				99	---- Other	2.5	u	-

Code				Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.15	9014.80	00	- Other instruments and appliances			
7			10	--- For marine or river navigation	2.5	u	-
7				--- Other:			
7			91	--- - Electronic instruments and appliances	2.5	u	-
7			99	--- - Other	2.5	u	-
7		9014.90	00	- Parts and accessories			
7			10	--- For navigational compasses	2.5	kg	-
7			20	--- For marine or river navigation instruments and appliances	2.5	kg	-
7			30	--- For aerial navigation instruments and appliances	2.5	kg	-
7			90	--- Other	2.5	kg	-
7				Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders.			
7		9015.10	00	- Rangefinders			
7			10	--- Electric or electronic	2.5	u	-
7			90	--- Other	2.5	u	-
7		9015.20	00	- Theodolites and tacheometers			
7				--- Electric or electronic	2.5	u	-
7			90	--- Other	2.5	u	-
7		9015.30	00	- Levels			
7			10	--- Electric or electronic	2.5	u	-
7			90	--- Other	2.5	u	-
7		9015.40	00	- Photogrammetrical surveying instruments and appliances			
7			10	--- Electric or electronic	2.5	kg	-
7			90	--- Other	2.5	kg	-
7		9015.80	00	- Other instruments and appliances			
7			10	--- Electric or electronic	2.5	u	-
7			90	--- Other	2.5	u	-
7		9015.90	00	- Parts and accessories			
7			10	--- For photogrammetrical surveying instruments and appliances	2.5	kg	-
7			20	--- For meteorological, hydrological or geophysical instruments and appliances	2.5	kg	-
7			90	--- Other	2.5	kg	-
7	90.16	9016.00	00	Balances of a sensitivity of 5 cg or better, with or without weights			
7			10	--- Electric or electronic	2.5	kg	-
7			90	--- Other	2.5	kg	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit						
7	90.17	9017.10	00		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, callipers), not specified or included elsewhere in this Chapter.									
7					- Drafting tables and machines, whether or not automatic									
7					10 - - - Electric or electronic	2.5	u	-						
				90 - - - Other	2.5	u	-							
7		9017.20	00		- Other drawing, marking-out or mathematical calculating instruments									
7					11 - - - Drawing instruments:									
7					19 - - - - Drawing sets	2.5	u	-						
7					20 - - - - Other	2.5	u	-						
7					20 - - - Marking-out instruments	2.5	u	-						
7				90 - - - Mathematical calculating instruments	2.5	u	-							
7		9017.30	00		- Micrometers, callipers and gauges									
7					10 - - - Electric or electronic	2.5	u	-						
7					90 - - - Other	2.5	u	-						
7		9017.80	00		- Other instruments									
7					10 - - - Electric or electronic	2.5	u	-						
7					90 - - - Other	2.5	u	-						
7		9017.90	00		- Parts and accessories									
7					- - - For drawing, marking-out or mathematical calculating instruments:	2.5	kg	-						
7					19 - - - - Other	2.5	kg	-						
7					- - - Other:									
7					91 - - - - Electric or electronic	2.5	kg	-						
7					99 - - - - Other	2.5	kg	-						
				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 checking physiological parameters):							
7		9018.11	00				00	- - Electro-cardiographs	2.5	u	-			
7								9018.12	00	00	- - Ultrasonic scanning apparatus	2.5	u	-
7								9018.13	00	00	- - Magnetic resonance imaging apparatus	2.5	u	-
7								9018.14	00	00	- - Scintigraphic apparatus	2.5	u	-
7								9018.19	00	00	- - Other	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.19	9018.20	00	00	- Ultra-violet or infra-red ray apparatus	2.5	kg	-
		9018.31	00		- Syringes, needles, catheters, cannulae and the like: -- Syringes, with or without needles			
7				10	--- Of plastics	2.5	u	-
7				90	--- Other	2.5	u	-
7		9018.32	00	00	-- Tubular metal needles and needles for sutures	2.5	kg	-
		9018.39			-- Other --- Of plastics: ---- Infusions and transfusion sets, catheters and epicranial needles: ----- Bags imported by or for the National Blood Transfusion Centre (or by regional centres) for drawing, preserving or injecting human blood	2.5	u	-
7			11	00	----- Other	2.5	u	-
7			19	00	----- Other:	2.5	u	-
7			20		----- Intra-arterial or intravenous lines for haemodialysis, with their needles	2.5	u	-
7				90	----- Other	2.5	u	-
7			90	00	--- Other	2.5	u	-
7		9018.41	00	00	- Other instruments and appliances, used in dental sciences: -- Dental drill engines, whether or not combined on a single base with other dental equipment	2.5	kg	-
		9018.49			-- Other --- Dentists' chairs and the like	2.5	u	-
7			10	00	--- Other	2.5	u	-
7		9018.50	00	00	- Other ophthalmic instruments and appliances	2.5	kg	-
		9018.90			- Other instruments and appliances --- Paramedical actinotherapy appliances for beauty treatments or for artificial tanning	2.5	u	-
7			90		--- Other: ---- Of plastics	2.5	u	-
7				91	---- Other: ----- Anaesthesia appliances	2.5	u	-
7				93	----- Diagnostic (other than electrodiagnostic) instruments and appliances	2.5	u	-
7				95	----- Short-wave, ultrasonic or microwave diathermy appliances	2.5	u	-
7				99	----- Other	2.5	u	-
					Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus; ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus.			

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7		9019.10	00	00	- Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus	2.5	kg	-
7		9019.20	00	00	- Ozone therapy, oxygen therapy, aerosol therapy, artificial respiration or other therapeutic respiration apparatus	2.5	kg	-
7	90.20	9020.00	00	00	Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters	2.5	kg	-
	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			- Orthopaedic or fracture appliances			
7			10	00	--- Fracture appliances	2.5	kg	-
7			90	00	--- Other	2.5	kg	-
		9021.21	00		- Artificial teeth and dental fittings:			
					-- Artificial teeth			
7			10		--- Of plastics	10	kg	-
7			90		--- Of other materials	10	kg	-
		9021.29	00		-- Other			
7			10		--- Of precious metal or of metal clad with precious metal	2.5	kg	-
7			90		--- Other	2.5	kg	-
		9021.31	00	00	- Other artificial parts of the body:	2.5	kg	-
		9021.39			-- Artificial joints			
					-- Other			
7			10	00	--- Plastic urine bags	25	kg	-
			90		--- Other:			
7			10		---- Occular appliances	2.5	kg	-
7			20		---- Heart valves	2.5	kg	-
7			90		---- Other	2.5	kg	-
7		9021.40	00	00	- Hearing aids, excluding parts and accessories	2.5	kg	-
7		9021.50	00	00	- Pacemakers for stimulating heart muscles, excluding parts and accessories	2.5	kg	-
		9021.90			- Other			
7			10	00	--- Other pacemakers for stimulating other organs (for example, the lungs, the rectum or the bladder)	2.5	kg	-
7			20	00	--- Speech-aids	2.5	kg	-
7			30	00	--- Electronic aids for the blind	2.5	kg	-
7			40	00	--- Appliances implanted in the body, used to support or replace the chemical function of certain organs (e.g., the secretion of insulin)	2.5	kg	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.22		90	00	--- Other 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. - Apparatus based on the use of X-rays, whether or not for medical, surgical, dental or veterinary uses, including radiography or radiotherapy apparatus:	2.5	kg	-
7			00	00	-- Computed tomography apparatus	2.5	u	-
7			00	00	-- Other, for dental uses	2.5	u	-
7			00	00	-- Other, for medical, surgical or veterinary uses	2.5	u	-
7			00	00	-- For other uses	2.5	u	-
					- 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:			
7			00	00	-- For medical, surgical, dental or veterinary uses	2.5	u	-
7			00	00	-- For other uses	2.5	u	-
7			00	00	- X-ray tubes	2.5	u	-
7			00	00	- Other, including parts and accessories	2.5	u	-
			90.23	9023.00	Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.			
7				10	--- Instruments, apparatus and models for teaching chemistry, physics or technical subjects	2.5	kg	-
7				20	--- Models of human or animal anatomies	2.5	kg	-
7				90	--- Other	2.5	kg	-
	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) - Machines and appliances for testing metals			
7			10	00	--- Electric or electronic	2.5	u	-
			90		--- Other:			
7			10		---- Universal tensile testing machines and appliances	2.5	u	-
7			20		---- For hardness testing	2.5	u	-
7			90		---- Other	2.5	u	-
			9024.80		- Other machines and mechanical appliances			
7			10	00	--- Electric or electronic	2.5	u	-
			90		--- Other:			
7			10		---- Machines and appliances for testing textiles, paper or paperboard	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.25	9024.90		90	--- Machines and appliances for testing other materials	2.5	u	-
					- Parts and accessories			
7			10	00	--- For electric or electronic machines and appliances	2.5	kg	-
7		9025.11	90	00	--- Other	2.5	kg	-
					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:			
					-- Liquid-filled, for direct reading			
7		9025.19	10	00	--- Clinical thermometers	2.5	u	-
7			90	00	--- Other	2.5	u	-
		9025.19			-- Other			
7			10	00	--- Electric or electronic	2.5	u	-
			90		--- Other:			
7			10		---- Optical pyrometers	2.5	u	-
7			90		---- Other	2.5	u	-
		(9025.20)			(Deleted heading)			
		9025.80			- Other instruments			
			12		--- Electric or electronic:			
7				11	---- Barometers	2.5	u	-
7				19	---- Other	2.5	u	-
			92		--- Other:			
7		9025.90		10	---- Hygrometers and psychrometers	2.5	u	-
7				20	---- Hydrometers and similar floating instruments	2.5	u	-
7				30	---- Barometers	2.5	u	-
7				90	---- Other	2.5	u	-
		9026.10	00		- Parts and accessories			
7				10	--- For electric or electronic instruments and apparatus	2.5	kg	-
7				90	--- Other	2.5	kg	-
	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			
					- For measuring or checking the flow or level of liquids			
7				10	--- Electric or electronic	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.27	9026.20	00	91	--- Other: ---- Level indicators	2.5	u	-
7				99	---- Flow meters	2.5	u	-
7					- For measuring or checking pressure			
7				10	--- Electric or electronic	2.5	u	-
7					--- Other:			
7				91	---- Metallic pressure gauges, diaphragm or spiral tube type	2.5	u	-
7		9026.80	00	99	---- Other	2.5	u	-
7					- Other instruments and appliances			
7				10	--- Electric or electronic	2.5	u	-
7					--- Other:			
7				91	---- Regulators	2.5	u	-
7				99	---- Other	2.5	u	-
7		9026.90	00		- Parts and accessories			
7				10	--- For electronic instruments and apparatus	2.5	kg	-
7				90	--- Other	2.5	kg	-
					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.			
					- Gas or smoke analysis apparatus			
7		9027.10	00	10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Chromatographs and electrophoresis instruments			
7		9027.20	00	10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Spectrometers, spectrophotometers and spectrographs using optical radiations (UV, visible, IR)			
7		9027.30	00	10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Exposure meters			
7		9027.40	00	10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Other instruments and apparatus using optical radiations (UV, visible, IR)			
7		9027.50	00	10	--- Electric or electronic	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.28	9027.80		90	--- Other	2.5	u	-
					- Other instruments and appliances			
7				10	--- Electric or electronic	2.5	u	-
7				91	--- Other:	2.5	u	-
7				99	---- Calorimeters	2.5	u	-
7		9027.90	00	99	---- Other	2.5	u	-
					- Microtomes; parts and accessories			
7				10	--- Microtomes	2.5	kg	-
7				90	--- Other	2.5	kg	-
					Gas, liquid or electricity supply or production meters, including calibrating meters there for.			
7		9028.10	00	00	- Gas meters	2.5	u	N
		9028.20			- Liquid meters			
					--- of Water			
					---- not assembled			
7				11	-----	2.5	kg	-
7				19	-----	17.5	Kg	-
7				90	---- other	25	kg	-
7		9028.30	91	00	--- Other:	2.5	u	N
7				99	---- LPG meters	25	u	-
					- Electricity meters			
7				10	--- Low or medium voltage	25	u	-
7				90	--- Other	22.5	u	-
		9028.90			- Parts and accessories			
7				13	--- For water meters:	2.5	kg	-
7				17	----	25	kg	-
7				90	--- Other	2.5	kg	-
					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.			
	90.29	9029.10			- Revolution counters, production counters, taximeters, mileometers, pedometers and the like			
7				10	--- Electric or electronic	2.5	u	-
7				90	--- Other:	2.5	u	-
7				10	---- Single function meters with simple adding devices	2.5	u	-
7				90	---- Multimeters	2.5	u	-

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.30	9029.20	05	00	- Speed indicators and tachometers; stroboscopes	2.5	u	-
7			20	00	--- Stroboscopes	2.5	u	-
7			30	00	--- Chronotachometers	2.5	u	-
7			80	00	--- Other:	2.5	u	-
7				91	---- Electric or electronic	2.5	u	-
7				99	---- Other:	2.5	u	-
7		9029.90	00	00	----- For vehicles	2.5	u	-
7					----- Other	2.5	u	-
7					- Parts and accessories	2.5	kg	-
					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		- Instruments and apparatus for measuring or detecting ionizing radiations			
7				10	--- Electronic	2.5	u	-
7				90	--- Other	2.5	u	-
		9030.20	00		- Cathode-ray oscilloscopes and cathode-ray oscillographs			
7				10	--- Electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Other instruments and apparatus, for measuring or checking voltage, current, resistance or power, without a recording device:			
		9030.31	00		-- Multimeters			
7				10	--- Electronic	2.5	u	-
7				20	--- Other:	2.5	u	-
7				91	---- For laboratories	2.5	u	-
7				99	---- Other:	2.5	u	-
		9030.39	00		----- For control panels	2.5	u	-
7					----- Other	2.5	u	-
					-- Other			
7				10	--- Electronic	2.5	u	-
7				20	--- Other:	2.5	u	-
7				91	---- For laboratories	2.5	u	-
7				99	---- Other:	2.5	u	-
		9030.40	00		----- For control panels	2.5	u	-
					----- Other	2.5	u	-
					- Other instruments and apparatus, specially designed for telecommunications (for example, cross-talk meters, gain measuring instruments, distortion factor meters, psophometers)			

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.31	9030.82	00	10	--- Electronic	2.5	u	-
7				90	--- Other	2.5	u	-
		9030.83	00		- Other instruments and appliances:			
					-- For measuring or checking semiconductor wafers or devices			
7		9030.89	00	10	--- Electronic	2.5	u	-
7				90	--- Other	2.5	u	-
		9030.90	00		-- Other, with a recording device			
7				10	--- Electronic	2.5	u	-
7				90	--- Other	2.5	u	-
		9031.10	00		-- Other			
7				12	--- Electronic	2.5	u	-
7				92	--- Other	2.5	u	-
7		9031.20	00	00	- Parts and accessories	2.5	kg	-
					Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors.			
		9031.30	00		- Machines for balancing mechanical parts			
7				10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
		9031.41	00		- Test benches			
7				10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
7		9031.49	00	00	- Profile projectors	2.5	u	-
					- Other optical instruments and appliances:			
		9031.80	00		-- For inspecting semiconductor wafers or devices or for inspecting photomasks or reticles used in manufacturing semiconductor devices			
7				10	--- Optical comparators	2.5	u	-
7				90	--- Other	2.5	u	-
		9031.90	00		-- Other			
7				10	--- Optical comparators	2.5	u	-
7				90	--- Other	2.5	u	-
		9031.90	00		- Other instruments, appliances and machines			
7				10	--- Electric or electronic	2.5	u	-
7				91	---- Planimeters, integrators, harmonic analysers and the like	2.5	u	-
7				92	---- Checking standards	2.5	u	-
7				99	---- Other	2.5	u	-
		9031.90	00		- Parts and accessories			

Code					Description	Rate of duty (%)	Quantity normalized Unit	Complementary Unit
7	90.32	9032.10	10	10	--- For electric or electronic instruments, appliances and machines	2.5	kg	-
7				90	--- Other	2.5	kg	-
					Automatic regulating or controlling instruments and apparatus.			
					- Thermostats			
7				00	--- Electric or electronic	2.5	u	-
					--- Other:			
7				91	---- Mechanical, with electrical triggering device	2.5	u	-
7				99	---- Other	2.5	u	-
					- Manostats			
7				10	--- Electric or electronic	2.5	u	-
7				90	--- Other	2.5	u	-
					- Other instruments and appliances:			
7				00	-- Hydraulic or pneumatic	2.5	u	-
					-- Other			
7				10	--- Voltage regulators and stabilizers for television receivers	2.5	u	-
				90	--- Other:			
7				10	---- Electronic	2.5	u	-
7				90	---- Other	2.5	u	-
					- Parts and accessories			
7				10	--- For electric or electronic instruments and apparatus	2.5	kg	-
7				90	--- Other	2.5	kg	-
	90.33	9033.00	00		Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90.			
7				10	--- Parts and accessories for use solely or principally with electronic apparatus	2.5	kg	-
7				20	--- Parts turned from bars, rods, profiles or wire, of base metal, the greatest diameter of which does not exceed 25 mm	2.5	kg	-
7				90	--- Other	2.5	kg	-