

COMMISSION OF THE EUROPEAN COMMUNITIES



Brussels, 16.12.2008 COM(2008) 857 final VOL VII

ANNEX 3 (PART 7)

TO INTERIM ECONOMIC PARTNERSHIP AGREEMENT BETWEEN THE PACIFIC STATES, OF THE ONE PART, AND THE EUROPEAN COMMUNITY, OF THE OTHER PART

CUSTOMS DUTIES APPLICABLE ON IMPORTS INTO THE REPUBLIC OF THE FIJI ISLANDS OF PRODUCTS ORIGINATING IN THE EC

8420	Calendering or other rolling machines (other than for metals or glass) and cylinders therefor; parts thereof													
8420.10	Calendering or other rolling machines (other than for metals or glass)	5	5	5	5	5	5	5	5	5	5	5	0	0
8420.91	Cylinders for calendering or other rolling machines (other than for metals or glass)	5	5	5	5	5	5	5	5	5	5	5	0	0
8420.99	Parts for calendering or rolling machines, n.e.s. (other than for metals or glass and excl. cylinders)	5	5	5	5	5	5	5	5	5	5	5	0	0
8421	Centrifuges, incl. centrifugal dryers (excl. those for isotope separation); filtering or purifying machinery and apparatus, for liquids or gases; parts thereof (excl. artificial kidneys)													
8421.11	Centrifugal cream separators	0	0	0	0	0	0	0	0	0	0	0	0	0
8421.12	Centrifugal clothes-dryers	5	5	5	5	5	5	5	5	5	5	5	0	0
8421.19	Centrifuges, incl. centrifugal dryers (excl. isotope separators, cream separators and clothes dryers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.21	Machinery and apparatus for filtering or purifying water	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.22	Machinery and apparatus for filtering or purifying beverages (excl.water)	5	0	0	0	0	0	0	0	0	0	0	0	0

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8421.23	Oil or petrol-filters for internal combustion engines	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.29	Machinery and apparatus for filtering or purifying liquids (excl. such machinery and apparatus for water and other beverages, oil or petrol- filters for internal combustion engines and artificial kidneys)	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.31	Intake air filters for internal combustion engines	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.39	Machinery and apparatus for filtering or purifying gases (excl. isotope separators and intake air filters for internal combustion engines)	5	5	5	5	5	5	5	5	5	5	5	0	0
8421.91	Parts of centrifuges, incl. centrifugal dryers, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8421.99	Parts of machinery and apparatus for filtering or purifying liquids or gases, n.e.s.													
8421.99.10	Suitable for use solely or principally with cream separators falling within item No. 8421.11.00	0	0	0	0	0	0	0	0	0	0	0	0	0
8/21 00 00	Other	5	5	5	5	5	5	5	5	5	5	5	0	0

8422 Dishwashing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery, incl.

	heat-shrink wrapping machinery; machinery for aerating beverages; parts thereof													
8422.11	Dishwashing machines of the household type	15	15	15	15	15	15	15	15	15	15	15	0	0
8422.19	Dishwashing machines (excl. those of the household type)	5	5	5	5	5	5	5	5	5	5	5	0	0
8422.20	Machinery for cleaning or drying bottles or other containers (excl. dishwashing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8422.30	Machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages	5	0	0	0	0	0	0	0	0	0	0	0	0
8422.40	Packing or wrapping machinery, incl. heat-shrink wrapping machinery (excl. machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers and machinery for capsuling bottles, jars, tubes and similar containers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8422.90	Parts of dishwashing machines, packing or wrapping machinery and other machinery and apparatus of heading 8422, n.e.s.													
8422.90.10	Suitable for machines falling within item No. 8422.11.00 and 8422.19.00	5	5	5	5	5	5	5	5	5	5	5	0	0
3422.90.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0

8423	Weighing machinery, incl. weight-operated counting or checking machines (excl. balances of a sensitivity of 5 cg or better); weighing machine weights of all kinds; parts thereof													
8423.10	Personal weighing machines, incl. baby scales; household scales	15	15	15	15	15	15	15	15	15	15	15	0	0
8423.20	Scales for continuous weighing of goods on conveyors	5	0	0	0	0	0	0	0	0	0	0	0	0
8423.30	Constant weight scales and scales for discharging a pre-determined weight of material into a bag or container, incl. hopper scales (excl. scales for continuous weighing of goods on conveyors)	5	0	0	0	0	0	0	0	0	0	0	0	0
8423.81	Weighing machinery having a maximum weighing capacity <= 30 kg (excl. balances of a sensitivity of 5 cg or better, personal weighing machines, household scales, scales for continuous weighing of goods on conveyors, constant weight scales and scales for discharging a pre-determined weight of material into a bag or container, incl. hopper scales)	15	15	15	15	15	15	15	15	15	15	15	0	0
8423.82	Weighing machinery of a maximum weighing capacity > 30 kg but <= 5.000 kg (excl. personal weighing machines, scales for continuous weighing of goods on conveyors, constant weight scales and scales for discharging a pre-determined weight of material into a bag or container, incl. hopper scales)													
8423.82.10) Portable or mobile platform type	5	0	0	0	0	0	0	0	0	0	0	0	0

scales

8423.82.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0
8423.89	Weighing machinery of a maximum weighing capacity > 5.000 kg	5	0	0	0	0	0	0	0	0	0	0	0	0
8423.90	Weighing machine weights of all kinds; parts of weighing machinery, n.e.s.													
8423.90.10	Weighing machine weights of all kinds	15	15	15	15	15	15	15	15	15	15	15	0	0
8423.90.91	Suitable for use solely or principally with weighing machinery and scales respectively falling within items Nos.8423.0.00, 8423.81.00 and 8423.82.10	15	15	15	15	15	15	15	15	15	15	15	0	0
8423.90.99	Other	5	0	0	0	0	0	0	0	0	0	0	0	0
8424	Mechanical appliances, whether or not hand-operated, for projecting, dispersing or spraying liquids or powders, n.e.s.; fire extinguishers, charged or not (excl. fire- extinguishing bombs and grenades); spray guns and similar appliances (excl. electric machines and apparatus for hot spraying of metals or sintered metal carbides of heading 8515); steam or sand blasting machines and similar jet projecting machines; parts thereof, n.e.s.													

8424.10	Fire extinguishers, whether or not charged (excl. fire-extinguishing bombs and grenades)	0	0	0	0	0	0	0	0	0	0	0	0	0
8424.20	Spray guns and similar appliances (other than electrical machines, appliances and other devices for spraying molten metals or metal carbides of heading 8515, sand blasting machines and similar jet projecting machines)	0	0	0	0	0	0	0	0	0	0	0	0	0
8424.30	Steam or sand blasting machines and similar jet projecting machines, incl. water cleaning appliances with built-in motor (excl. appliances for cleaning special containers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8424.81	Agricultural or horticultural mechanical appliances, whether or not hand-operated, for projecting, dispersing or spraying liquids or powders	0	0	0	0	0	0	0	0	0	0	0	0	0
8424.89	Mechanical appliances, whether or not hand-operated, for projecting, dispersing or spraying liquids or powders, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8424.90	Parts of fire extinguishers, spray guns and similar appliances, steam or sand blasting machines and similar jet projecting machines and machinery and apparatus for projecting, dispersing or spraying liquids or powders, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8425	Pulley tackle and hoists (other than skip hoists); winches and capstans; jacks													
8425.11	Pulley tackle and hoists, powered by electric motor (other than skip hoists or hoists of a kind used for raising	5	5	5	5	5	5	5	5	5	5	5	0	0

vehicles)

8425.19	Pulley tackle and hoists, non-powered by electric motor (other than skip hoists or hoists of a kind used for raising vehicles)	5	5	5	5	5	5	5	5	5	5	5	0	0
8425.31	Winches and capstans powered by electric motor	5	5	5	5	5	5	5	5	5	5	5	0	0
8425.39	Winches and capstans non-powered by electric motor	5	5	5	5	5	5	5	5	5	5	5	0	0
8425.41	Built-in jacking systems of a type used in garages	5	5	5	5	5	5	5	5	5	5	5	0	0
8425.42	Jacks and hoists, hydraulic (excl. built-in jacking systems used in garages)	5	5	5	5	5	5	5	5	5	5	5	0	0
8425.49	Jacks and hoists of a kind used for raising vehicles, not hydraulic	5	5	5	5	5	5	5	5	5	5	5	0	0
8426	Ships' derricks; cranes, incl. cable cranes (excl. wheel- mounted cranes and vehicle cranes for railways); mobile lifting frames, straddle carriers and works trucks fitted with a crane													
8426.11	Overhead travelling cranes on fixed support													
8426.11.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.11.90	Used or reconditioned	27	Excl											
8426.12	Mobile lifting frames on tyres and straddle carriers													

8426.12.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.12.90	Used or reconditioned	27	Excl											
8426.19	Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes and mobile lifting frames (excl. overhead travelling cranes on fixed support, mobile lifting frames on tyres, straddle carriers and portal or pedestal jib cranes)													
8426.19.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.19.90	Used or reconditioned	27	Excl											
8426.20	Tower cranes													
8426.20.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.20.90	Used or reconditioned	27	Excl											
8426.30	Portal or pedestal jib cranes													
8426.30.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.30.90	Used or reconditioned	27	Excl											
8426.41	Mobile cranes and works trucks fitted with a crane, self-propelled, on tyres (excl. wheel-mounted cranes, mobile lifting frames on tyres and straddle carriers)													
8426.41.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.41.90	Used or reconditioned	27	Excl											
8426.49	Mobile cranes and works trucks fitted with a crane, self-propelled (excl. those on tyres and straddle carriers)													

8426.49.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.49.90	Used or reconditioned	27	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8426.91	Cranes designed for mounting on road vehicles													
8426.91.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.91.90	Used or reconditioned	27	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8426.99	Ships' derricks; cranes, incl. cable cranes (excl. overhead travelling cranes, transporter cranes, gantry cranes, portal or pedestal jib cranes, bridge cranes, mobile lifting frames and straddle carriers, tower cranes, works trucks fitted with a crane, mobile cranes and cranes designed for mounting on road vehicles)													
8426.99.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8426.99.90	Used or reconditioned	27	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8427	Fork-lift trucks; other works trucks fitted with lifting or handling equipment (excl. straddle carriers and works trucks fitted with a crane)													
8427.10	Self-propelled trucks fitted with lifting or handling equipment, powered by an electric motor													
8427.10.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8427.10.90	Used or reconditioned	27	Excl	Excl	Excl	Excl	Errol	Excl						
	Used of reconditioned	21	EXCI	EXCI	EXCI	EXCI	Excl	Exci	EXCI	Exci	EXCI	EXCI	EXCI	LACI

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or handling equipment, non-powered

by an electric motor

8427.20.10) New	5	5	5	5	5	5	5	5	5	5	5	5	5
8427.20.90	Used or reconditioned	27	Excl											
8427.90	Works trucks fitted with lifting or handling equipment, not self-propelled													
8427.90.10) New	5	5	5	5	5	5	5	5	5	5	5	5	5
8427.90.90	Used or reconditioned	27	Excl											
8428	Lifting, handling, loading or unloading machinery, e.g. lifts, escalators, conveyors, teleferics (excl. pulley tackle and hoists, winches and capstans, jacks, cranes of all kinds, mobile lifting frames and straddle carriers, works trucks fitted with a crane, fork-lift trucks and other works trucks fitted with lifting or handling equipment)													
8428.10	Lifts and skip hoists	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.20	Pneumatic elevators and conveyors	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.31	Continuous-action elevators and conveyors for goods or materials, for underground use (excl. pneumatic elevators and conveyors)		5	5	5	5	5	5	5	5	5	5	0	0
8428.32	Continuous-action elevators and conveyors for goods or materials, bucket type (excl. for underground use)		5	5	5	5	5	5	5	5	5	5	0	0

8428.33	Continuous-action elevators and conveyors for goods or materials, belt type (excl. those for underground use)	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.39	Continuous-action elevators and conveyors, for goods or materials (excl. those for underground use and bucket, belt or pneumatic types)	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.40	Escalators and moving walkways	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.60	Teleferics, chairlifts, ski-draglines; traction mechanisms for funiculars	5	5	5	5	5	5	5	5	5	5	5	0	0
8428.90	Machinery for lifting, handling, loading or unloading, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8429	Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders,													
	tamping machines and roadrollers													
8429.11	tamping machines and													
8429.11 8429.11.10	tampingmachinesandroadrollersSelf-propelledbulldozersandangledozers, track layingandand	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.11.10	tampingmachinesandroadrollersSelf-propelledbulldozersandangledozers, track layingandand	5 27	5 Excl											
8429.11.10	tamping roadrollersmachines andSelf-propelled angledozers, track layingand New													
8429.11.10 8429.11.90	tamping roadrollersmachines machinesandSelf-propelled angledozers, track layingand New Used or reconditionedSelf-propelled bulldozers angledozers, on wheels													
8429.11.10 8429.11.90 8429.19 8429.19.10	tamping roadrollersmachines machinesandSelf-propelled angledozers, track layingand New Used or reconditionedSelf-propelled bulldozers angledozers, on wheels	27	Excl											
8429.11.10 8429.11.90 8429.19 8429.19.10	tamping roadrollersmachines machinesandSelf-propelled angledozers, track layingand New Used or reconditionedSelf-propelled bulldozers angledozers, on wheels New	27 5	Excl											

8429.20.90	Used or reconditioned	27	Excl											
8429.30	Self-propelled scrapers													
8429.30.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.30.90	Used or reconditioned	27	Excl											
8429.40	Self-propelled tamping machines and roadrollers													
8429.40.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.40.90	Used or reconditioned	27	Excl											
8429.51	Self-propelled front-end shovel loaders													
8429.51.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.51.90	Used or reconditioned	27	Excl											
8429.52	Self-propelled mechanical shovels, excavators and shovel loaders, with a 360° revolving superstructure													
8429.52.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.52.90	Used or reconditioned	27	Excl											
8429.59	Self-propelled mechanical shovels, excavators and shovel loaders (excl. self-propelled mechanical shovels with a 360° revolving superstructure and front-end shovel loaders)													
8429.59.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8429.59.90	Used or reconditioned	27	Excl											

8430	Moving, grading, levelling, scraping, excavating, tamping, compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snowploughs and snowblowers (excl. those mounted on railway wagons, motor vehicle chassis or lorries, self- propelled machinery of heading 8429, lifting, handling, loading or unloading machinery of heading 8425 to 8428 and hand-operated tools)													
8430.10	Pile-drivers and pile-extractors (excl. those mounted on railway wagons, motor vehicle chassis or lorries)													
8430.10.10	New	5	5	5	5	5	5	5	5	5	5	5	0	0
8430.10.90	Used or reconditioned	27	27	27	27	27	27	27	27	27	27	27	0	0
8430.20	Snowploughs and snowblowers (excl. those mounted on railway wagons, motor vehicle chassis or lorries)													
8430.20.10	New	5	5	5	5	5	5	5	5	5	5	5	0	0
8430.20.90	Used or reconditioned	27	27	27	27	27	27	27	27	27	27	27	0	0
8430.31	Self-propelled coal or rock cutters and tunnelling machinery (excl. hydraulically operated self-advancing supports for mines)													
8430.31.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8430.31.90	Used or reconditioned	27	Excl											

8430.39	Coal or rock cutters and tunnelling machinery, not self-propelled (excl. hand-operated tools and hydraulically operated self-advancing supports for mines)													
8430.39.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8430.39.90	Used or reconditioned	27	Excl											
8430.41	Self-propelled boring or sinking machinery for boring earth or extracting minerals or ores (excl. those mounted on railway or tramway wagons, motor vehicle chassis or lorries and tunnelling machinery)													
8430.41.10	New	5	5	5	5	5	5	5	5	5	5	5	0	0
8430.41.90	Used or reconditioned	27	27	27	27	27	27	27	27	27	27	27	0	0
8430.49	Boring or sinking machinery for boring earth or extracting minerals or ores, not self-propelled and not hydraulic (excl. tunnelling machinery and hand-operated tools)													
8430.49.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8430.49.90	Used or reconditioned	27	Excl											
8430.50	Self-propelled earth-moving machinery, n.e.s.													
8430.50.10	New	5	5	5	5	5	5	5	5	5	5	5	0	0
8430.50.90	Used or reconditioned	27	27	27	27	27	27	27	27	27	27	27	0	0
8430.61	Tamping or compacting machinery, not self-propelled (excl. hand-operated tools)													

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tools)

8430.61.10) New	5	5	5	5	5	5	5	5	5	5	5	5	5
8430.61.90	Used or reconditioned	27	Excl											
8430.69	Earth moving machinery, not self- propelled, n.e.s.													
8430.69.10	New	5	5	5	5	5	5	5	5	5	5	5	5	5
8430.69.90	Used or reconditioned	27	Excl											
8431	Parts suitable for use solely or principally with the machinery of heading 8425 to 8430, n.e.s.													
8431.10	Parts of pulley tackles and hoists (other than skip hoists), winches, capstans and jacks, n.e.s.		5	5	5	5	5	5	5	5	5	5	0	0
8431.20	Parts of fork-lift trucks and other works trucks fitted with lifting or handling equipment, n.e.s.		5	5	5	5	5	5	5	5	5	5	0	0
8431.31	Parts of lifts, skip hoists or escalators, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8431.39	Parts of machinery of heading 8428, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8431.41	Buckets, shovels, grabs and grips for machinery of heading 8426, 8429 and 8430	5	5	5	5	5	5	5	5	5	5	5	0	0
8431.42	Bulldozer or angledozer blades, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8431.43	Parts for boring or sinking machinery of subheading 8430.41 or 8430.49, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8431.49	Parts of machinery of heading 8426, 8429 and 8430, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0

8432	Agricultural, horticultural or forestry machinery for soil preparation or cultivation (excl. sprayers and dusters); lawn or sports-ground rollers; parts thereof													
8432.10	Ploughs for use in agriculture, horticulture or forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.21	Disc harrows for use in agriculture, horticulture or forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.29	Harrows, scarifiers, cultivators, weeders and hoes for use in agriculture, horticulture or forestry (excl. disc harrows)	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.30	Seeders, planters and transplanters for use in agriculture, horticulture and forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.40	Manure spreaders and fertiliser distributors for use in agriculture, horticulture and forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.80	Agricultural, horticultural or forestry machinery for soil preparation or cultivation; lawn or sports-ground rollers (excl. sprayers and dusters, ploughs, harrows, scarifiers, cultivators, weeders, hoes, seeders, planters, manure spreaders and fertiliser distributors)	0	0	0	0	0	0	0	0	0	0	0	0	0
8432.90	Parts of agricultural, horticultural or forestry machinery for soil preparation or cultivation or of lawn or sports-ground rollers, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0

8433	Harvesting or threshing machinery, incl. straw or fodder balers; grass or hay mowers; machines for cleaning, sorting or grading eggs, fruit or other agricultural produce; parts thereof (other than machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables of heading 8437)													
8433.11	Mowers for lawns, parks or sports grounds, powered, with the cutting device rotating in a horizontal plane	5	5	5	5	5	5	5	5	5	5	5	0	0
8433.19	Mowers for lawns, parks or sports grounds, powered, with the cutting device rotating in a vertical plane or with cutter bars													
8433.19.10	Other lawn mowers, powered	5	5	5	5	5	5	5	5	5	5	5	0	0
8433.19.90	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.20	Mowers, incl. cutter bars for tractor mounting (excl. mowers for lawns, parks or sports grounds)	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.30	Haymaking machinery (excl. mowers)	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.40	Straw or fodder balers, incl. pick-up balers	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.51	Combine harvester-threshers	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.52	Threshing machinery (excl. combine harvester-threshers)	0	0	0	0	0	0	0	0	0	0	0	0	0

8433.53	Root or tuber harvesting machines	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.59	Harvesting machinery for agricultural produce (excl. mowers, haymaking machinery, straw and fodder balers, incl. pick-up balers, combine harvester-threshers, other threshing machinery and root or tuber harvesting machines)	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.60	Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce (excl. machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables of heading 8437)	0	0	0	0	0	0	0	0	0	0	0	0	0
8433.90	Parts of harvesting machinery, threshing machinery, mowers and machines for cleaning, sorting or grading agricultural produce, n.e.s.													
8433.90.10	Suitable for use solely or principally with mowers falling within items nos. 8433.11.00 and 8433.19.10	5	5	5	5	5	5	5	5	5	5	5	0	0
8433.90.90	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
8434	Milking machines and dairy machinery (excl. refrigerating or heat treatment equipment, cream separators, clarifying centrifuges, filter presses and other filtering equipment); parts thereof													
8434.10	Milking machines	0	0	0	0	0	0	0	0	0	0	0	0	0
8434.20	Dairy machinery (excl. refrigerating or heat treatment equipment, cream separators, clarifying centrifuges, filter presses and other filtering	0	0	0	0	0	0	0	0	0	0	0	0	0

equipment)

8434.90	Parts of milking machines and dairy machinery, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8435	Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages (excl. machinery for the treatment of these beverages, incl. centrifuges, filter presses, other filtering equipment and domestic appliances); parts thereof													
8435.10	Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages (excl. machinery for the treatment of these beverages, incl. centrifuges, filter presses, other filtering equipment and domestic appliances)	0	0	0	0	0	0	0	0	0	0	0	0	0
8435.90	Parts of presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages, n.e.s.		0	0	0	0	0	0	0	0	0	0	0	0
8436	Agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, incl. germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders; parts thereof													

8436.10	Machinery for preparing animal feedingstuffs in agricultural holdings and similar undertakings (excl. machinery for the feedingstuff industry, forage harvesters and autoclaves for cooking fodder)	0	0	0	0	0	0	0	0	0	0	0	0	0
8436.21	Poultry incubators and brooders	0	0	0	0	0	0	0	0	0	0	0	0	0
8436.29	Poultry-keeping machinery (excl. machines for sorting or grading eggs, poultry pickers of heading 8438 and incubators and brooders)	0	0	0	0	0	0	0	0	0	0	0	0	0
8436.80	Agricultural, horticultural, forestry or bee-keeping machinery, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8436.91	Parts of poultry-keeping machinery or poultry incubators and brooders, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8436.99	Parts of agricultural, horticultural, forestry or bee-keeping machinery, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8437	Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables (excl. farm-type machinery, heat treatment equipment, centrifugal dryers and air filters); parts thereof													
8437.10	Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0

8437.80	Machinery used in the milling industry or for the working of cereals or dried leguminous vegetables (excl. farm-type machinery, heat treatment equipment, centrifugal dryers, air filters and machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables)	0	0	0	0	0	0	0	0	0	0	0	0	0
8437.90	Parts of machinery used in the milling industry or for the working of cereals or dried leguminous vegetables or machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables, n.e.s.	0	0	0	0	0	0	0	0	0	0	0	0	0
8438	Machinery, not specified or included elsewhere in this chapter, for the industrial preparation or manufacture of food or drink (other than machinery for the extraction or preparation of animal or fixed vegetable fats or oils); parts thereof													
8438.10	Bakery machinery and machinery for the industrial preparation or manufacture of macaroni, spaghetti or similar products (excl. ovens, macaroni drying machines and dough rollers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.20	Machinery for the industrial preparation or manufacture of confectionery, cocoa or chocolate (excl. centrifuges and filtering, heating or refrigerating equipment)	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.30	Machinery for sugar manufacture (excl. centrifuges and filtering, heating or refrigerating equipment)	0	0	0	0	0	0	0	0	0	0	0	0	0

8438.40	Brewery machinery (excl. centrifuges and filtering, heating or refrigerating equipment)	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.50	Machinery for the industrial preparation of meat or poultry (excl. cooking and other heating appliances and refrigerating or freezing equipment)	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.60	Machinery for the industrial preparation of fruits, nuts or vegetables (excl. cooking and other heating appliances, refrigerating or freezing equipment and machinery for the sorting or grading of fruit and vegetables)	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.80	Machinery for the industrial preparation or manufacture of food or drink, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8438.90	Parts of machinery for the industrial preparation or manufacture of food or drink, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8439	Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard (excl. autoclaves, boilers, dryers, other heating appliances and calenders); parts thereof													
8439.10	Machinery for making pulp of fibrous cellulosic material (excl. autoclaves, boilers and other heating appliances)	5	0	0	0	0	0	0	0	0	0	0	0	0
8439.20	Machinery for making paper or paperboard (excl. dryers and other heating appliances, calenders and machinery for making pulp)	5	0	0	0	0	0	0	0	0	0	0	0	0

8439.30	Machinery for finishing paper or paperboard (excl. calenders)	5	0	0	0	0	0	0	0	0	0	0	0	0
8439.91	Parts of machinery for making pulp of fibrous cellulosic material, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8439.99	Parts of machinery for making or finishing paper or paperboard, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8440	Bookbinding machinery, incl. book-sewing machines (excl. machinery of heading 8441, general-purpose presses, printing machinery of heading 8443 and machines of uses ancillary to printing); parts thereof													
8440.10	Bookbinding machinery, incl. book- sewing machines (excl. machinery of heading 8441, general-purpose presses, printing machinery of heading 8443 and machines of uses ancillary to printing)	5	0	0	0	0	0	0	0	0	0	0	0	0
8440.90	Parts of bookbinding machinery, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8441	Machinery for making up paper pulp, paper or paperboard, incl. cutting machines of all kinds, n.e.s.; parts thereof													
8441.10	Cutting machines for making up paper pulp, paper or paperboard (excl. bookbinding machinery of heading 8440)	5	0	0	0	0	0	0	0	0	0	0	0	0
8441.20	Machines for making bags, sacks or envelopes out of paper pulp, paper or paperboard (excl. sewing machines	5	0	0	0	0	0	0	0	0	0	0	0	0

and eyeletting machines)

8441.30	Machines for making cartons, boxes, cases, tubes, drums or similar containers (other than by moulding) out of paper pulp, paper or paperboard (excl. drying equipment and sewing machines)		0	0	0	0	0	0	0	0	0	0	0	0
8441.40	Machines for moulding articles in paper pulp, paper or paperboard (excl. drying equipment)	5	0	0	0	0	0	0	0	0	0	0	0	0
8441.80	Machinery for making up paper pulp, paper or paperboard, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8441.90	Parts of machinery for making up paper pulp, paper or paperboard, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8442	Machinery, apparatus and equipment (other than the machine-tools of headings 8456 to 8465) for preparing or making plates, cylinders or other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes, e.g. planed, grained or polished; parts thereof													
8442.30	Machinery, apparatus and equipment for preparing or making printing blocks, plates, cylinders or other printing components (excl. machine tools of heading 8456 to 8465 and machinery for type founding and typesetting)		0	0	0	0	0	0	0	0	0	0	0	0

8442.40	Parts of machinery, apparatus and equipment for preparing or making printing blocks, plates, cylinders or other printing components, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8442.50	Plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes, e.g. planed, grained or polished	5	0	0	0	0	0	0	0	0	0	0	0	0
8443	Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442 (excl. hectograph or stencil duplicating machines, addressing machines and other office printing machines of heading 8469 to 8472); other printers, copying machines and facsimile machines, whether or not combined; parts thereof													
8443.11	Offset printing machinery, reel fed	5	0	0	0	0	0	0	0	0	0	0	0	0
8443.12	Offset printing machinery, sheet fed [office type], using sheets of a side <= 22 x 36 cm in the unfolded state	5	0	0	0	0	0	0	0	0	0	0	0	0
8443.13	Offset printing machinery (excl. sheet fed offset printing machinery, sheet size <= 22 x 36 cm, and reel fed offset printing machinery)	5	5	5	5	5	5	5	5	5	5	5	0	0
8443.14	Letterpress printing machinery, reel fed (excl. flexographic printing machinery)	5	5	5	5	5	5	5	5	5	5	5	0	0
8443.15	Letterpress printing machinery (excl.	5	5	5	5	5	5	5	5	5	5	5	0	0

flexographic printing and reel fed machinery)

8443.16	Flexographic printing machinery	5	5	5	5	5	5	5	5	5	5	5	0	0
8443.17	Gravure printing machinery	5	5	5	5	5	5	5	5	5	5	5	0	0
8443.19	Printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442 (excl. hectograph or stencil duplicating machines, addressing machines and other office printing machines of heading 8469 to 8472, ink jet printing machines and offset, flexographic, letterpress and gravure printing machinery)	5	0	0	0	0	0	0	0	0	0	0	0	0
8443.31	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network													
8443.31.10	Photocopying machines	15	15	15	15	15	15	15	15	15	15	15	15	15
8443.31.20	Facsimile machines	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.31.90	Other	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.32	Machines which only perform one of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network													
8443.32.10	Photocopying machines	15	15	15	15	15	15	15	15	15	15	15	15	15
8443.32.20	Facsimile machines	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.32.90	Other	5	5	5	5	5	5	5	5	5	5	5	5	5

8443.39	Machines which only perform one of the functions of printing, copying or facsimile transmission (excl. those capable of connecting to an automatic data processing machine or to a network)													
8443.39.10	Photocopying machines	15	15	15	15	15	15	15	15	15	15	15	15	15
8443.39.20	Thermo-copying apparatus	15	15	15	15	15	15	15	15	15	15	15	15	15
8443.39.30	Photocopying apparatus incorporating an optical system or of the contact type used for preparing printing plates	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.39.40	Facsimile machines	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.39.50	Teleprinters	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.39.60	Address plate embossing machines	15	15	15	15	15	15	15	15	15	15	15	15	15
8443.39.90	Other	5	5	5	5	5	5	5	5	5	5	5	5	5
8443.91	Parts and accessories of printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442	5	5	5	5	5	5	5	5	5	5	5	0	0
8443.99	Parts and accessories of printers, copying machines and facsimile machines, n.e.s. (excl. of printing machinery used for printing by means of plates, cylinders and other printing components of heading 8442)													
8443.99.10	Suitable for use solely or principally with machines falling under item nos. 8443.31.10, 8443.32.10, 8443.39.10, 8443.39.60 and 8443.39.20	15	15	15	15	15	15	15	15	15	15	15	0	0
8443.99.20	Suitable for use solely or principally with machines falling under item nos. 8443.31.20, 8443.32.20, 8443.39.30,	5	5	5	5	5	5	5	5	5	5	5	0	0

EN

8443.39.40 and 8443.39.50

8443.99.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8444	Machines for extruding, drawing, texturing or cutting man-made textile materials													
8444.00	Machines for extruding, drawing, texturing or cutting man-made textile materials	5	0	0	0	0	0	0	0	0	0	0	0	0
8445	Machines for preparing textile fibres; spinning, doubling or twisting machines and other machinery for producing textile yarns (excl. machines of heading 8444); textile reeling or winding, incl. weft-winding, machines, and machines for preparing textile yarns for use on the machines of heading 8446 or 8447													
8445.11	Carding machines for preparing textile fibres	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.12	Combing machines for preparing textile fibres	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.13	Drawing or roving machines	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.19	Machines for preparing textile fibres (excl. carding, combing, drawing or roving machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.20	Textile spinning machines (excl. extruding and drawing or roving machines)	5	0	0	0	0	0	0	0	0	0	0	0	0

8445.30	Textile doubling or twisting machines	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.40	Textile winding, incl. weft-winding, or reeling machines	5	0	0	0	0	0	0	0	0	0	0	0	0
8445.90	Machines for producing textile yarns and machines for preparing textile yarns for use on machines of heading 8446 or 8447 (excl. machines of heading 8444 and spinning, doubling or twisting machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8446	Weaving machines looms													
8446.10	Weaving machines for weaving fabrics of a width <= 30 cm	5	0	0	0	0	0	0	0	0	0	0	0	0
8446.21	Power looms for weaving fabrics of a width > 30 cm, shuttle type	5	0	0	0	0	0	0	0	0	0	0	0	0
8446.29	Hand looms for weaving fabrics of a width > 30 cm, shuttle type	5	0	0	0	0	0	0	0	0	0	0	0	0
8446.30	Weaving machines for weaving fabrics of a width > 30 cm, shuttleless type	5	0	0	0	0	0	0	0	0	0	0	0	0
8447	Knitting machines, stitch- bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting (excl. hem-stitching machines)													
8447.11	Circular knitting machines, with cylinder diameter <= 165 mm	5	0	0	0	0	0	0	0	0	0	0	0	0
8447.12	Circular knitting machines, with cylinder diameter > 165 mm	5	0	0	0	0	0	0	0	0	0	0	0	0

8447.20	Flat knitting machines; stitch-bonding machines	5	0	0	0	0	0	0	0	0	0	0	0	0
8447.90	Machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting (excl. chain or blanket stitch machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8448	Auxiliary machinery for use with machines of heading 8444, 8445, 8446 or 8447, e.g. dobbies, jacquards, automatic stop motions, shuttle changing mechanisms; parts and accessories suitable for use solely or principally with the machines of this heading or of heading 8444, 8445, 8446 or 8447, e.g. spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames, hosiery needles													
8448.11	Doobies and jacquards; card reducing, copying, punching or assembling machines for use therewith	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.19	Auxiliary machinery for machines of heading 8444, 8445, 8446 or 8447 (excl. doobies and jacquards, card reducing, copying, punching or assembling machines for use therewith)	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.20	Parts and accessories of machines for extruding, drawing, texturing or cutting man-made textile materials or of their auxiliary machinery, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.31	Card clothing for machines for	5	0	0	0	0	0	0	0	0	0	0	0	0

preparing textile fibres

8448.32	Parts and accessories of machines for preparing textile fibres, n.e.s. (other than card clothing)	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.33	Spindles, spindle flyers, spinning rings and ring travellers, for machines of heading 8445	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.39	Parts and accessories of machines of heading 8445, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.42	Reeds for looms, healds and heald-frames	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.49	Parts and accessories of weaving machines looms and their auxiliary machinery, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.51	Sinkers, needles and other articles used in forming stitches, for machines of heading 8447	5	0	0	0	0	0	0	0	0	0	0	0	0
8448.59	Parts and accessories of machines of heading 8447, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8449	Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, incl. machinery for making felt hats; blocks for making hats; parts thereof (excl. machinery for preparing fibres for felt and calenders)													
8449.00	Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, incl. machinery for making felt hats; blocks for making hats; parts thereof (excl. machinery for preparing fibres for felt and	5	0	0	0	0	0	0	0	0	0	0	0	0

calenders)

8450	Household or laundry-type washing machines, incl. machines which both wash and dry; parts thereof													
8450.11	Fully-automatic household or laundry- type washing machines, of a dry linen capacity <= 6 kg	15	15	15	15	15	15	15	15	15	15	15	0	0
8450.12	Household or laundry-type washing machines, with built-in centrifugal drier (excl. fully-automatic machines)	15	15	15	15	15	15	15	15	15	15	15	0	0
8450.19	Household or laundry-type washing machines, of a dry linen capacity <= 6 kg (excl. fully-automatic machines and washing machines with built-in centrifugal drier)	15	15	15	15	15	15	15	15	15	15	15	0	0
8450.20	Laundry-type washing machines, of a dry linen capacity > 10 kg	15	15	15	15	15	15	15	15	15	15	15	0	0
8450.90	Parts of household or laundry-type washing machines, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8451	Machinery (excl. of heading 8450) for washing, cleaning, wringing, drying, ironing, pressing incl. fusing presses, bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made-up textile articles and for applying paste to the base fabric or other support used in the manufacture of floor coverings													

	like linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics; parts thereof													
8451.10	Dry-cleaning machines for made-up textile articles	5	5	5	5	5	5	5	5	5	5	5	0	0
8451.21	Drying machines, of a dry linen capacity <= 10 kg (excl. centrifugal driers)	5	5	5	5	5	5	5	5	5	5	5	0	0
8451.29	Drying machines for textile yarns, fabrics or made-up textile articles (excl. machines of a dry linen capacity <= 10 kg and centrifugal driers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8451.30	Ironing machines and presses, incl. fusing presses (excl. calenders)	5	0	0	0	0	0	0	0	0	0	0	0	0
8451.40	Machines for washing, bleaching or dyeing textile yarns, fabrics or made- up textile articles (excl. household or laundry-type washing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8451.50	Machines for reeling, unreeling, folding, cutting or pinking textile fabrics	5	0	0	0	0	0	0	0	0	0	0	0	0
8451.80	Machinery for dressing, finishing, coating or impregnating textile yarns, fabrics or other made-up textile articles and machines used in the manufacture of linoleum or other floor coverings for applying the paste to the base fabric or other support (excl. machinery for dressing or finishing felt, calenders and general purpose presses)	5	0	0	0	0	0	0	0	0	0	0	0	0

8451.90	Parts of machines for washing, cleaning, wringing, drying, ironing, pressing, bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made-up textile articles; parts of machines used in the manufacture of linoleum or other floor coverings for applying the paste to the base fabric or other support; parts of machines for reeling, unreeling, folding, cutting or pinking textile fabrics, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8452	Sewing machines (other than book-sewing machines of heading 8440); furniture, bases and covers specially designed for sewing machines; sewing machine needles; parts thereof													
8452.10	Sewing machines of the household type	5	0	0	0	0	0	0	0	0	0	0	0	0
8452.21	Automatic sewing machines, industrial type	5	0	0	0	0	0	0	0	0	0	0	0	0
8452.29	Sewing machines, industrial type (excl. automatic units)	5	0	0	0	0	0	0	0	0	0	0	0	0
8452.30	Sewing machine needles	5	0	0	0	0	0	0	0	0	0	0	0	0
8452.40	Furniture, bases and covers for sewing machines and parts thereof	5	0	0	0	0	0	0	0	0	0	0	0	0
8452.90	Parts of sewing machines, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8453	Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other													

	articles of hides, skins or leather (excl. drying machines, spray guns, machines for the dehairing of pigs, sewing machines and general purpose presses); parts thereof													
8453.10	Machinery for preparing, tanning or working hides, skins or leather (excl. drying machines, spray guns, machines for the dehairing of pigs, sewing machines and general purpose presses)	5	0	0	0	0	0	0	0	0	0	0	0	0
8453.20	Machinery for making or repairing footwear of hides, skins or leather (excl. sewing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8453.80	Machinery for making or repairing articles of hides, skins or leather (excl. footwear and sewing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8453.90	Parts of machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8454	Converters, ladles, ingot moulds and casting machines of a kind used in metallurgy or in metal foundries (excl. metal powder presses); parts thereof													
8454.10	Converters of a kind used in metallurgy or in metal foundries	5	0	0	0	0	0	0	0	0	0	0	0	0
8454.20	Ingot moulds and ladles, of a kind used in metallurgy or in metal foundries	5	0	0	0	0	0	0	0	0	0	0	0	0

8454.30	Casting machines of a kind used in metallurgy or in metal foundries	5	0	0	0	0	0	0	0	0	0	0	0	0
8454.90	Parts of converters, ladles, ingot moulds and casting machines of a kind used in metallurgy or in metal foundries, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8455	Metal-rolling mills and rolls therefor; parts of metal-rolling mills													
8455.10	Mills for rolling metal tubes	5	0	0	0	0	0	0	0	0	0	0	0	0
8455.21	Hot or combination hot and cold metal-rolling mills (excl. tubes mills)	5	0	0	0	0	0	0	0	0	0	0	0	0
8455.22	Cold-rolling mills for metal (excl. tube mills)	5	0	0	0	0	0	0	0	0	0	0	0	0
8455.30	Rolls for metal-rolling mills	5	0	0	0	0	0	0	0	0	0	0	0	0
8455.90	Parts of metal-rolling mills, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8456	Machine tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes (excl. cleaning apparatus operated by ultrasonic processes, soldering and welding machines, incl. those which can be used for cutting, and material testing machines)													

8456.10	Machine tools for working any material by removal of material, operated by laser or other light or photon beam processes (excl. soldering and welding machines, incl. those which can be used for cutting, material testing machines and machines for the manufacture of semiconductor devices or of electronic integrated circuits)	5	5	5	5	5	5	5	5	5	5	5	0	0
8456.20	Machine tools for working any material by removal of material, operated by ultrasonic processes (excl. cleaning apparatus operated by ultrasonic processes and material testing machines)	5	5	5	5	5	5	5	5	5	5	5	0	0
8456.30	Machine tools for working any material by removal of material, operated by electro-discharge processes	5	5	5	5	5	5	5	5	5	5	5	0	0
8456.90	Machine tools for working any material by removal of material, operated by electro-chemical processes or electron beam, ion beam or plasma arc processes (excl. for soldering and welding machines, materials testing machines and machines for the manufacture of semiconductor devices or of electronic integrated circuits)	5	5	5	5	5	5	5	5	5	5	5	0	0
8457	Machining centres, unit construction machines single station and multi-station transfer machines for working metal													
8457.10	Machining centres for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8457.20	Unit construction machines single station, for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0

8457.30	Multi-station transfer machines for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8458	Lathes, incl. turning centres, for removing metal													
8458.11	Horizontal lathes, incl. turning centres, for removing metal, numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8458.19	Horizontal lathes, incl. turning centres, for removing metal, not numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8458.91	Lathes, incl. turning centres, for removing metal, numerically controlled (excl. horizontal lathes)	5	0	0	0	0	0	0	0	0	0	0	0	0
8458.99	Lathes, incl. turning centres, for removing metal, not numerically controlled (excl. horizontal lathes)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459	Machine tools, incl. way-type unit head machines, for drilling, boring, milling, threading or tapping (excl. lathes and turning centres of heading 8458, gear cutting machines of heading 8461 and hand-operated machines)													
8459.10	Way-type unit head machines for drilling, boring, milling, threading or tapping metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.21	Drilling machines for working metal, numerically controlled (excl. way-type unit head machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.29	Drilling machines for working metal, not numerically controlled (excl. way-	5	0	0	0	0	0	0	0	0	0	0	0	0

	type unit head machines and hand- operated machines)													
8459.31	Boring-milling machines for metals, numerically controlled (excl. way-type unit head machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.39	Boring-milling machines for metals, not numerically controlled (excl. way- type unit head machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.40	Boring machines for metals (excl. way- type unit head machines and boring- milling machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.51	Milling machines for metals, knee- type, numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.59	Milling machines for metals, knee- type, not numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.61	Milling machines for metals, numerically controlled (excl. way-type unit head machines, boring-milling machines, knee-type milling machines and gear cutting machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.69	Milling machines for metals, not numerically controlled (excl. way-type unit head machines, boring-milling machines, knee-type milling machines and gear cutting machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8459.70	Threading or tapping machines for metals (excl. way-type unit head machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8460	Machine tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal, metal carbides or cermets by means of grinding stones, abrasives or													

	polishing products (excl. gear cutting, gear grinding or gear finishing machines of heading 8461 and machines for working in the hand)													
8460.11	Flat-surface grinding machines, for working metal, in which the positioning in any one axis can be set up to an accuracy of at least 0,01 mm, numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.19	Flat-surface grinding machines, for working metal, in which the positioning in any one axis can be set up to an accuracy of at least 0,01 mm, not numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.21	Grinding machines, for working metal, in which the positioning in any one axis can be set up to an accuracy of at least 0,01 mm, numerically controlled (excl. flat-surface grinding machines and gear cutting, gear grinding and gear finishing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.29	Grinding machines, for working metals, metal carbides or cermets, in which the positioning in any one axis can be set up to an accuracy of at least 0,01 mm, not numerically controlled (excl. flat-surface grinding machines and gear cutting, gear grinding and gear finishing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.31	Sharpening tool or cutter grinding machines, numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.39	Sharpening tool or cutter grinding machines, not numerically controlled	5	0	0	0	0	0	0	0	0	0	0	0	0
8460.40	Honing or lapping machines, for working metals, metal carbides or cermets (excl. gear cutting, gear	5	0	0	0	0	0	0	0	0	0	0	0	0

grinding or gear finishing machines)

8460.90	Machines for deburring, grinding or polishing metals, metal carbides or cermets (excl. grinding machines in which the positioning in any one axis can be set up to an accuracy of at least 0,01 mm, gear cutting, gear grinding or gear finishing machines and machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8461	Machine tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting- off and other machine tools working by removing metal, sintered metal carbides or cermets, n.e.s.													
8461.20	Shaping or slotting machines, for working metals, metal carbides or cermets	5	0	0	0	0	0	0	0	0	0	0	0	0
8461.30	Broaching machines, for working metals, metal carbides or cermets	5	0	0	0	0	0	0	0	0	0	0	0	0
8461.40	Gear cutting, gear grinding or gear finishing machines, for working metals, metal carbides or cermets (excl. planing, slotting and broaching machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8461.50	Sawing or cutting-off machines, for working metals, metal carbides or cermets (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8461.90	Planing machines and other machine tools for working metals, metal carbides or cermets by removing material, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0

8462	Machine tools, incl. presses, for working metal by forging, hammering or die-stamping; machine tools, incl. presses, for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides (excl. machines of chapters 8456 to 8461)													
8462.10	Forging or die-stamping machines, incl. presses, and hammers	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.21	Bending, folding, straightening or flattening machines, incl. presses, numerically controlled, for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.29	Bending, folding, straightening or flattening machines, incl. presses, not numerically controlled, for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.31	Shearing machines, incl. presses, numerically controlled, for working metal (other than combined punching and shearing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.39	Shearing machines, incl. presses, not numerically controlled, for working metal (excl. combined punching and shearing machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.41	Punching or notching machines, incl. presses, and combined punching and shearing machines, numerically controlled, for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.49	Punching or notching machines, incl. presses, and combined punching and	5	0	0	0	0	0	0	0	0	0	0	0	0

	shearing machines, not numerically controlled, for working metal													
8462.91	Hydraulic presses for working metal (excl. forging, bending, folding, straightening and flattening presses)	5	0	0	0	0	0	0	0	0	0	0	0	0
8462.99	Presses, not hydraulic, for working metal (excl. forging, bending, folding, straightening and flattening presses)	5	0	0	0	0	0	0	0	0	0	0	0	0
8463	Machine tools for working metal, sintered metal carbides or cermets, without removing material (excl. forging, bending, folding, straightening and flattening presses, shearing machines, punching or notching machines, presses and machines for working in the hand)													
8463.10	Draw-benches for metal bars, tubes, profiles, wire or the like	5	0	0	0	0	0	0	0	0	0	0	0	0
8463.20	Thread rolling machines, for working metal	5	0	0	0	0	0	0	0	0	0	0	0	0
8463.30	Machine tools for working metal wire, without removing material (excl. wire bending machines of heading 8461 and machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8463.90	Machine tools for working metal, sintered metal carbides or cermets, without removing metal (excl. forging,	5	0	0	0	0	0	0	0	0	0	0	0	0

8464	Machine tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold- working glass (excl. machines for working in the hand)													
8464.10	Sawing machines for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold- working glass (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8464.20	Grinding or polishing machines, for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold-working glass (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8464.90	Machine tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold- working glass (excl. sawing, grinding or polishing machines and machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465	Machine tools, incl. machines for nailing, stapling, glueing or otherwise assembling, for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand)													

hand)

8465.10	Machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials, which can carry out different types of machining operations without tool change between such operations	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.91	Sawing machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.92	Planing, milling or moulding -by cutting- machines, for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand and machines of subheading 8465.10)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.93	Grinding, sanding or polishing machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.94	Bending or assembling machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.95	Drilling or mortising machines for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand and machines of subheading 8465.10)	5	0	0	0	0	0	0	0	0	0	0	0	0
8465.96	Splitting, slicing or paring machines, for working wood	5	0	0	0	0	0	0	0	0	0	0	0	0

8465.99	Machine tools for working wood, cork, bone, hard rubber, hard plastics or similar hard materials (excl. machines for working in the hand, machines of subheading 8465.10, sawing machines, planing, milling or moulding -by cutting- machines, grinding, sanding or polishing machines, bending or assembling machines, drilling or mortising machines and splitting, slicing or paring machines)	5	0	0	0	0	0	0	0	0	0	0	0	0
8466	Parts and accessories suitable for use solely or principally with the machine tools of heading 8456 to 8465, incl. work or tool holders, self- opening dieheads, dividing heads and other special attachments for machine tools, n.e.s.; tool holders for any type of tool for working in the hand													
8466.10	Tool holders, incl. tool holders for any type of tool for working in the hand, and self-opening dieheads, for machine tools	5	0	0	0	0	0	0	0	0	0	0	0	0
8466.20	Work holders for machine tools	5	0	0	0	0	0	0	0	0	0	0	0	0
8466.30	Dividing heads and other special attachments for machine tools, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8466.91	Parts and accessories for machine tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold-working glass, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8466.92	Parts and accessories for machine tools for working wood, cork, bone, hard rubber, hard plastics or similar	5	0	0	0	0	0	0	0	0	0	0	0	0

hard materials, n.e.s.

8466.93	Parts and accessories for machine tools for working metal by removing material, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8466.94	Parts and accessories for machine tools for working metal without removing material, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8467	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or non- electric motor; parts thereof													
8467.11	Tools for working in the hand, pneumatic, rotary type, incl. combined rotary-percussion	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.19	Pneumatic tools for working in the hand, non-rotary type	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.21	Drills of all kinds for working in the hand, with self-contained electric motor	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.22	Saws for working in the hand, with self-contained electric motor	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.29	Electromechanical tools for working in the hand, with self-contained electric motor (excl. saws and drills)	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.81	Chainsaws for working in the hand, with self-contained non-electric motor	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.89	Tools for working in the hand, hydraulic or with self-contained non- electric motor (excl. chainsaws and pneumatic tools)	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.91	Parts of chainsaws, for working in the	5	0	0	0	0	0	0	0	0	0	0	0	0

	hand, with self-contained electric or non-electric motor, n.e.s.													
8467.92	Parts of pneumatic tools for working in the hand, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8467.99	Parts of pneumatic tools for working in the hand, hydraulic or with self- contained electric or non-electric motor, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8468	Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting (other than those of heading 8515); gas-operated surface tempering machines and appliances; parts thereof													
8468.10	Hand-held blow pipes, gas-operated, for soldering, brazing or welding	5	0	0	0	0	0	0	0	0	0	0	0	0
8468.20	Gas-operated machinery and apparatus for soldering, brazing, welding or surface tempering (excl. hand-held blow pipes)	5	0	0	0	0	0	0	0	0	0	0	0	0
8468.80	Machinery and apparatus for welding, not gas-operated (excl. electric machines and apparatus of heading 8515)	5	0	0	0	0	0	0	0	0	0	0	0	0
8468.90	Parts of machinery and apparatus for soldering, brazing, welding or surface tempering, non-electric, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8469	Typewriters and word- processing machines (excl. automatic data-processing machines and units thereof of heading 8443 and laser,													

	thermal and electrosensitive printers)													
8469.00	Typewriters and word-processing machines (excl. automatic data- processing machines and units thereof of heading 8443 and laser, thermal and electrosensitive printers)	5	5	5	5	5	5	5	5	5	5	5	0	0
8470	Calculating machines and pocket-size dimensions <= 170 mm x 100 mm x 45 mm data recording, reproducing and displaying machines with calculating functions													
8470.10	Electronic calculators capable of operation without an external source of electric power and pocket-size dimensions <= 170 mm x 100 mm x 45 mm data recording, reproducing and displaying machines with calculating functions	5	5	5	5	5	5	5	5	5	5	5	0	0
8470.21	Electronic calculating machines incorporating a printing device, with mains connection (excl. data- processing machines of heading 8471)	5	5	5	5	5	5	5	5	5	5	5	0	0
8470.29	Electronic calculating machines not incorporating a printing device, with mains connection (excl. data- processing machines of heading 8471)		5	5	5	5	5	5	5	5	5	5	0	0
8470.30	Calculating machines, non-electronic	5	5	5	5	5	5	5	5	5	5	5	0	0
8470.50	Cash registers incorporating a calculating device	5	5	5	5	5	5	5	5	5	5	5	0	0
8470.90	Postage-franking machines, ticket- issuing machines and similar machines, incorporating a calculating	5	5	5	5	5	5	5	5	5	5	5	0	0

device (excl. cash registers and automatic vending machines)

8471	Automatic data-processing machines and units thereof; magnetic or optical readers,	 											
	magnetic of optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, n.e.s.												
8471.30	Data-processing machines, automatic, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	0	0	0	0	0	0	0	0	0	0	0	0
8471.41	Data-processing machines, automatic, comprising in the same housing at least a central processing unit, and one input unit and one output unit, whether or not combined (excl. portable weighing <= 10 kg and excl. those presented in the form of systems and peripheral units)	0	0	0	0	0	0	0	0	0	0	0	0
8471.49	Data-processing machines, automatic, presented in the form of systems comprising at least a central processing unit, one input unit and one output unit (excl. portable weighing <= 10 kg and excl. peripheral units)	0	0	0	0	0	0	0	0	0	0	0	0
8471.50	Processing units for automatic data- processing machines, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units (excl. those of heading 8471.41 or 8471.49 and excl. peripheral units)	0	0	0	0	0	0	0	0	0	0	0	0
8471.60	Input or output units for automatic data-processing machines, whether or	0	0	0	0	0	0	0	0	0	0	0	0

	not containing storage units in the same housing													
8471.70	Storage units for automatic data- processing machines	5	0	0	0	0	0	0	0	0	0	0	0	0
8471.80	Units for automatic data-processing machines (excl. processing units, input or output units and storage units)	5	0	0	0	0	0	0	0	0	0	0	0	0
8471.90	Magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8472	Office machines, e.g. hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or coin-wrapping machines, pencil-sharpening machines, perforating or stapling machines, n.e.s.													
8472.10	Duplicating machines hectograph or stencil (excl. printing machines and photocopying or thermo-copying machines)	15	15	15	15	15	15	15	15	15	15	15	0	0
8472.30	Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or cancelling postage stamps	15	15	15	15	15	15	15	15	15	15	15	0	0
8472.90	Office machines, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0

8473	Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of heading 8469 to 8472, n.e.s.													
8473.10	Parts and accessories for typewriters or word-processing machines of heading 8469, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8473.21	Parts and accessories of electronic calculating machines of subheading 8470.10, 8470.21 or 8470.29, n.e.s.													
8473.21.10	Suitable for use solely or principally with machines falling within items No. 8470.10.00	5	5	5	5	5	5	5	5	5	5	5	0	0
8473.21.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8473.29	Parts and accessories of non-electronic calculators for accounting machines, cash registers or other machines, incorporating a calculating device, of heading 8470, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8473.30	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8473.40	Parts and accessories of other office machines of heading 8472, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0
8473.50	Parts and accessories equally suitable for use with two or more typewriters, word-processing machines, calculating machines, automatic data-processing machines or other machines, equipment or devices of heading 8469 to 8472, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0

8474	Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid, incl. powder or paste, form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand; parts thereof													
8474.10	Sorting, screening, separating or washing machines for solid mineral substances, incl. those in powder or paste form (excl. centrifuges and filter presses)	5	0	0	0	0	0	0	0	0	0	0	0	0
8474.20	Crushing or grinding machines for solid mineral substances	5	0	0	0	0	0	0	0	0	0	0	0	0
8474.31	Concrete or mortar mixers (excl. those mounted on railway wagons or lorry chassis)	5	0	0	0	0	0	0	0	0	0	0	0	0
8474.32	Machines for mixing mineral substances with bitumen	5	0	0	0	0	0	0	0	0	0	0	0	0
8474.39	Machinery for mixing or kneading solid mineral substances, incl. those in powder or paste form (excl. concrete and mortar mixers, machines for mixing mineral substances with bitumen and calenders)		0	0	0	0	0	0	0	0	0	0	0	0

8474.80	Machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials and other mineral products in powder or paste form; machines for forming foundry moulds of sand (excl. those for the casting or pressing of glass)	5	0	0	0	0	0	0	0	0	0	0	0	0
8474.90	Parts of machinery for working mineral substances of heading 8474, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8475	Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware (excl. furnaces and heating apparatus for manufacturing toughened glass); parts thereof													
8475.10	Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes	5	0	0	0	0	0	0	0	0	0	0	0	0
8475.21	Machines for making optical fibres and preforms thereof	5	0	0	0	0	0	0	0	0	0	0	0	0
8475.29	Machines for manufacturing or hot working glass or glassware (excl. machines for making optical fibres and preforms thereof and furnaces and heating apparatus for manufacturing toughened glass)	5	0	0	0	0	0	0	0	0	0	0	0	0
8475.90	Parts of machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes and of machines for manufacturing or hot working glass or glassware, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0

8476	Automatic goods-vending machines, e.g. postage stamp, cigarette, food or beverage machines, incl. money- changing machines; parts thereof													
8476.21	Automatic beverage-vending machines incorporating heating or refrigerating devices	15	15	15	15	15	15	15	15	15	15	15	0	0
8476.29	Automatic beverage-vending machines, without heating or refrigerating devices	15	15	15	15	15	15	15	15	15	15	15	0	0
8476.81	Automatic goods-vending machines incorporating heating or refrigerating devices (excl. automatic beverage- vending machines)	15	15	15	15	15	15	15	15	15	15	15	0	0
8476.89	Automatic goods-vending machines, without heating or refrigerating devices; money changing machines (excl. automatic beverage-vending machines)	15	15	15	15	15	15	15	15	15	15	15	0	0
8476.90	Parts of automatic goods-vending machines, incl. money changing machines, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0
8477	Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter, parts thereof													
8477.10	Injection-moulding machines for working rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0

8477.20	Extruders for working rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.30	Blow-moulding machines for working rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.40	Vacuum-moulding machines and other thermoforming machines for working rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.51	Machinery for moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes of rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.59	Machinery for moulding or otherwise forming products from rubber or plastics (excl. injection-moulding machines, extruders, blow-moulding machines, vacuum-moulding and other thermoforming machines; machinery for moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes)	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.80	Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter	5	0	0	0	0	0	0	0	0	0	0	0	0
8477.90	Parts of machinery for working rubber or plastics or for the manufacture of products from these materials, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8478	Machinery for preparing or making up tobacco, not specified or included elsewhere in this chapter; parts thereof													
8478.10	Machinery for preparing or making up tobacco (excl. dryers and other	5	0	0	0	0	0	0	0	0	0	0	0	0

	heating equipment, centrifuges and filter presses)													
8478.90	Parts of machinery for preparing or making up tobacco, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8479	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this chapter; parts thereof													
8479.10	Machinery for public works, building or the like, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.20	Machinery for the extraction or preparation of animal or fixed vegetable fats or oils (other than centrifuges, filters and heating appliances)	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.30	Presses for the manufacture of particle board or fibre building board of wood or other ligneous materials and other machinery for treating wood or cork (excl. dryers, spray guns and the like and machine tools)	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.40	Rope or cable-making machines (excl. twisting machines of the type used in spinning mills)	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.50	Industrial robots, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.60	Evaporative air coolers, n.e.s.	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.81	Machinery for treating metal, incl. electric wire coil-winders, n.e.s. (excl. industrial robots, furnaces, dryers, spray guns and the like, high-pressure cleaning equipment and other jet cleaners, rolling mills or machines, machine tools and rope or cable-	5	0	0	0	0	0	0	0	0	0	0	0	0

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making machines)

8479.82	Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines, n.e.s. (excl. industrial robots)	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.89	Machines and mechanical appliances, n.e.s.													
8479.89.10	Taps combined with a measuring- device for dispensing ice-cream, spirits, milk and the like	15	15	15	15	15	15	15	15	15	15	15	0	0
8479.89.20	Windscreen wipers, non electric; compressed air operated horns; truck- type sweepers of a kind used in a warehouses and the like	15	15	15	15	15	15	15	15	15	15	15	0	0
8479.89.30	Carpet sweepers, non electric; floor polishing, sanding, scrubbing, scraping and scouring appliances other than those falling within heading 85.09	15	15	15	15	15	15	15	15	15	15	15	0	0
8479.89.40	Air coolers; air humidifirers and dehumifiers	15	15	15	15	15	15	15	15	15	15	15	0	0
8479.89.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0
8479.90	Parts of machines and mechanical appliances, n.e.s.													
8479.90.10	Suitable for use solely or principally with machines and mechanical appliances falling within items Nos. 8479.89.10, 8479.89.20, 8479.89.30 and 8479.89.40	15	15	15	15	15	15	15	15	15	15	15	0	0
8479.90.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0

8480	Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics (excl. moulds of graphite or other carbons, ceramic or glass moulds and linotype moulds or matrices)													
8480.10	Moulding boxes for metal foundry	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.20	Mould bases (other than of graphite or other carbon, ceramic meterials or glass)	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.30	Moulding patterns (excl. moulds of graphite or other carbons and ceramic or glass moulds)	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.41	Injection or compression-type moulds for metal or metal carbides (excl. moulds of graphite or other carbons and ceramic or glass moulds)	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.49	Moulds for metal or metal carbides (excl. moulds of graphite or other carbons, ceramic or glass moulds, linotype moulds or matrices, injection or compression-type moulds and ingot moulds)	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.50	Moulds for glass (excl. moulds of graphite or other carbons and ceramic moulds)	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.60	Moulds for mineral materials (excl. moulds of graphite or other carbons and ceramic or glass moulds)	5	0	0	0	0	0	0	0	0	0	0	0	0

8480.71	Injection or compression-type moulds for rubber or plastics	5	0	0	0	0	0	0	0	0	0	0	0	0
8480.79	Moulds for rubber or plastics (other than injection or compression types)	5	0	0	0	0	0	0	0	0	0	0	0	0
8481	Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, incl. pressure-reducing valves and thermostatically controlled valves; parts thereof													
8481.10	Pressure-reducing valves	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.20	Valves for oleohydraulic or pneumatic transmission	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.30	Check non-return valves for pipes, boiler shells, tanks, vats or the like	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.40	Safety or relief valves	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.80	Appliances for pipes, boiler shells, tanks, vats or the like (excl. pressure- reducing valves, valves for the control of pneumatic power transmission, check non-return valves and safety or relief valves)													
8481.80.10	Of a kind and size suitable for all domestic water supply and disposal points, hosepipe nozzles	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.80.20	Soda-water bottles valve; taps and cocks for fitting to casks, barrels, beverage dispensing urns and the like; appliance for cookers, stoves, lamps, burners, blow lamps and lighters, including parts of fuel reservoirs of cylinders of a kind suitable for use with	5	5	5	5	5	5	5	5	5	5	5	0	0

any these appliances

8481.80.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8481.90	Parts of valves and similar articles for pipes, boiler shells, tanks, vats or the like, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8482	Ball or roller bearings (excl. steel balls of heading 7326); parts thereof													
8482.10	Ball bearings	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.20	Tapered roller bearings, incl. cone and tapered roller assemblies	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.30	Spherical roller bearings	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.40	Needle roller bearings	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.50	Cylindrical roller bearings (excl. needle roller bearings)	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.80	Roller bearings, incl. combined ball- roller bearings (excl. ball bearings, tapered roller bearings, incl. cone and tapered roller assemblies, spherical roller bearings, needle and cylindrical roller bearings)	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.91	Balls, needles and rollers for bearings (excl. steel balls of heading 7326)	5	5	5	5	5	5	5	5	5	5	5	0	0
8482.99	Parts of ball or roller bearings (excl. balls, needles and rollers), n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0

8483	Transmission shafts, incl. camshafts and crankshafts, and cranks; bearing housings and plain shaft bearings for machines; gears and gearing; ball or roller screws, gear boxes and other speed changers, incl. torque converters; flywheels and pulleys, incl. pulley blocks, clutches and shaft couplings, incl. universal joints; parts thereof													
8483.10	Transmission shafts, incl. cam shafts and crank shafts, and cranks	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.20	Bearing housings, incorporating ball or roller bearings, for machinery	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.30	Bearing housings for machinery, not incorporating ball or roller bearings; plain shaft bearings for machinery	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.40	Gears and gearing for machinery (excl. toothed wheels, chain sprockets and other transmission elements presented separately); ball or roller screws; gear boxes and other speed changers, incl. torque converters	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.50	Flywheels and pulleys, incl. pulley blocks	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.60	Clutches and shaft couplings, incl. universal joints, for machinery	5	5	5	5	5	5	5	5	5	5	5	0	0
8483.90	Toothed wheels, chain sprockets and other transmission elements presented separately; parts of transmission shafts, ball screws, couplings and	5	5	5	5	5	5	5	5	5	5	5	0	0

other articles of heading 8483, n.e.s.

8484	Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals													
8484.10	Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	5	5	5	5	5	5	5	5	5	5	5	0	0
8484.20	Mechanical seals	5	5	5	5	5	5	5	5	5	5	5	0	0
8484.90	Sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings	5	5	5	5	5	5	5	5	5	5	5	0	0
8486	Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in note 9 (C) to chapter 84; parts and accessories, n.e.s.													
8486.10	Machines and apparatus for the manufacture of boules or wafers	5	5	5	5	5	5	5	5	5	5	5	0	0

8486.20	Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits	5	5	5	5	5	5	5	5	5	5	5	0	0
8486.30	Machines and apparatus for the manufacture of flat panel displays	5	5	5	5	5	5	5	5	5	5	5	0	0
8486.40	Machines and apparatus specified in Note 9 (C) to chapter 84													
	Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials													
8486.40.11	Write-on wafer apparatus	15	15	15	15	15	15	15	15	15	15	15	0	0
8486.40.12	Step and repeat aligners	15	15	15	15	15	15	15	15	15	15	15	0	0
8486.40.19	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8486.40.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8486.90	Parts and accessories for machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays, and for machines and apparatus specified in note 9 (C) to chapter 84, n.e.s.													
8486.90.10	Suitable for use with apparatus falling under item nos. 8486.40.11, 8486.40.12 and 8486.40.19	15	15	15	15	15	15	15	15	15	15	15	0	0
8486.90.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8487	Machinery parts, n.e.s. in chapter 84 (excl. parts containing electrical connectors, insulators, coils,													

	contacts or other electrical features)													
8487.10	Ships' or boats' propellers and blades therefor	5	5	5	5	5	5	5	5	5	5	5	0	0
8487.90	Parts of machinery of chapter 84, not intended for a specific purpose, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
85	ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES													
8501	Electric motors and generators (excl. generating sets)													
8501.10	Motors of an output <= 37,5 W	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.20	Universal AC-DC motors of an output > 37,5 W	5	5	5	5	5	5	5	5	5	5	5	0	0
3501.31	DC motors of an output > 37,5 W but <= 750 W and DC generators of an output <= 750 W													
501.31.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
501.31.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
501.32	DC motors and DC generators of an													

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DC motors and DC generators of an output > 750 W but <= 75 kW

8501.32.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.32.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.33	DC motors and DC generators of an output > 75 kW but <= 375 kW													
8501.33.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.33.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.34	DC motors and DC generators of an output > 375 kW													
8501.34.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.34.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.40	AC motors, single-phase, of an output > 37,5 W	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.51	AC motors, multi-phase, of an output > 37,5 W but <= 750 W	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.52	AC motors, multi-phase, of an output > 750 W but <= 75 kW	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.53	AC motors, multi-phase, of an output > 75 kW	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.61	AC generators alternators, of an output <= 75 kVA													
8501.61.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.61.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.62	AC generators alternators, of an output > 75 kVA but <= 375 kVA													
8501.62.10	Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0

8501.62.90) Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.63	AC generators alternators, of an output > 375 kVA but <= 750 kVA													
8501.63.10) Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.63.90) Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.64	AC generators alternators, of an output > 750 kVA													
8501.64.10) Photovoltaic generators	5	5	5	5	5	5	5	5	5	5	5	0	0
8501.64.90) Other	5	5	5	5	5	5	0	0	0	0	0	0	0
8502	Electric generating sets and rotary converters													
8502.11	Generating sets with compression- ignition internal combustion piston engine diesel or semi-diesel engine of an output <= 75 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8502.12	Generating sets with compression- ignition internal combustion piston engine diesel or semi-diesel engine of an output > 75 kVA but <= 375 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8502.13	Generating sets with compression- ignition internal combustion piston engine diesel or semi-diesel engine of an output > 375 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8502.20	Generating sets with spark-ignition internal combustion piston engine	5	5	5	5	5	5	5	5	5	5	5	0	0
8502.31	Generating sets, wind-powered	5	5	5	5	5	5	5	5	5	5	5	0	0
8502.39	Generating sets (excl. wind-powered and powered by spark-ignition internal combustion piston engine)	5	5	5	5	5	5	5	5	5	5	5	0	0

8502.40	Electric rotary converters	5	5	5	5	5	5	5	5	5	5	5	0	0
8503	Parts suitable for use solely or principally with electric motors and generators, electric generating sets and rotary converters, n.e.s.													
8503.00	Parts suitable for use solely or principally with electric motors and generators, electric generating sets and rotary converters, n.e.s.		5	5	5	5	5	5	5	5	5	5	0	0
8504	Electrical transformers, static converters, e.g. rectifiers, and inductors; parts thereof													
8504.10	Ballasts for discharge lamps or tubes	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.21	Liquid dielectric transformers, having a power handling capacity <= 650 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.22	Liquid dielectric transformers, having a power handling capacity > 650 kVA but <= 10.000 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.23	Liquid dielectric transformers, having a power handling capacity > 10.000 kVA	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.31	Transformers having a power handling capacity <= 1 kVA (excl. liquid dielectric transformers)		5	5	5	5	5	5	5	5	5	5	0	0
8504.32	Transformers, having a power handling capacity > 1 kVA but <= 16 kVA (excl. liquid dielectric transformers)		5	5	5	5	5	5	5	5	5	5	0	0
8504.33	Transformers having a power	5	5	5	5	5	5	5	5	5	5	5	0	0

	handling capacity > 16 kVA but <= 500 kVA (excl. liquid dielectric transformers)													
8504.34	Transformers having a power handling capacity > 500 kVA (excl. liquid dielectric transformers)	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.40	Static converters	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.50	Inductors (excl. inductors for discharge lamps or tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8504.90	Parts of electrical transformers and inductors, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8505	Electromagnets (excl. magnets for medical use); permanent magnets and articles intended to become permanent magnets after magnetization; electromagnetic or permanent magnet chucks, clamps and similar holding devices; electromagnetic couplings, clutches and brakes; electromagnetic lifting heads; parts thereof													
8505.11	Permanent magnets of metal and articles intended to become permanent magnets after magnetization (excl. chucks, clamps and similar holding devices)	5	5	5	5	5	5	5	5	5	5	5	0	0
8505.19	Permanent magnets and articles intended to become permanent magnets after magnetization, of materials other than metal	5	5	5	5	5	5	5	5	5	5	5	0	0
8505.20	Electromagnetic couplings, clutches	5	5	5	5	5	5	5	5	5	5	5	0	0

and	brakes

8505.90	Electromagnets and electromagnetic lifting heads, and their parts (excl. magnets for medical use); electromagnetic or permanent magnet chucks, clamps and similar holding devices and their parts, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8506	Primary cells and primary batteries, electrical; parts thereof (excl. spent)													
8506.10	Manganese dioxide cells and batteries (excl. spent)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.30	Mercuric oxide cells and batteries (excl. spent)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.40	Silver oxide cells and batteries (excl. spent)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.50	Lithium cells and batteries (excl. spent)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.60	Air-zinc cells and batteries (excl. spent)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.80	Primary cells and primary batteries, electric (excl. spent, and those of silver oxide, mercuric oxide, manganese dioxide, lithium and air-zinc)	5	5	5	5	5	5	5	5	5	5	5	0	0
8506.90	Parts of primary cells and primary batteries, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8507	Electric accumulators, incl. separators therefor, whether or not square or rectangular; parts thereof (excl. spent and those of unhardened rubber or													

textiles)

8507.10	Lead-acid accumulators of a kind used for starting piston engine starter batteries (excl. spent)	27	27	27	27	27	27	27	27	27	27	27	27	27
8507.20	Lead acid accumulators (excl. spent and starter batteries)	27	27	27	27	27	27	27	27	27	27	27	27	27
8507.30	Nickel-cadmium accumulators (excl. spent)	27	27	27	27	27	27	27	27	27	27	27	27	27
8507.40	Nickel-iron accumulators (excl. spent)	27	27	27	27	27	27	27	27	27	27	27	27	27
8507.80	Electric accumulators (excl. spent and lead-acid, nickel-cadmium or nickel- iron accumulators)	27	27	27	27	27	27	27	27	27	27	27	27	27
8507.90	Plates, separators and other parts of	27	27	27	27	27	27	27	27	27	27	27	27	27
	electric accumulators, n.e.s.													
8508	Vacuum cleaners, incl. dry cleaners and wet vacuum cleaners													
8508 8508.11	Vacuum cleaners, incl. dry cleaners and wet vacuum	15	15	15	15	15	15	15	15	15	15	15	0	0
	Vacuum cleaners, incl. dry cleaners and wet vacuum cleaners Vacuum cleaners, incl. dry cleaners and wet vacuum cleaners, with self- contained electric motor, power <= 1 500 W and having a dust bag or	15	15	15	15	15	15	15	15	15	15	15	0	0

8508.19.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8508.60	Vacuum cleaners, incl. dry cleaners and wet vacuum cleaners (excl. with self-contained electric motor)													
8508.60.10	Industrial vacuum cleaners	15	15	15	15	15	15	15	15	15	15	15	0	0
8508.60.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8508.70	Parts of vacuum cleaners, dry cleaners and wet vacuum cleaners, n.e.s.													
8508.70.10	Suitable for use solely with vaccum cleaners falling under item Nos 8508.19.10 and 8508.60.10	15	15	15	15	15	15	15	15	15	15	15	0	0
8508.70.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8509	Electromechanical domestic													
	appliances, with self-contained electric motor; parts thereof (excl. vacuum cleaners, dry and wet vacuum cleaners)													
8509.40	electric motor; parts thereof (excl. vacuum cleaners, dry	15	15	15	15	15	15	15	15	15	15	15	0	0
8509.40 8509.80	electric motor; parts thereof (excl. vacuum cleaners, dry and wet vacuum cleaners) Domestic food grinders and mixers and fruit or vegetable juice extractors,		15 15	15	15	15	15	15	15	15	15 15	15	0	0

8510	Electric shavers, hair clippers and hair-removing appliances, with self-contained electric motor; parts thereof													
8510.10	Shavers, electric	15	15	15	15	15	15	15	15	15	15	15	0	0
8510.20	Hair clippers with self-contained electric motor	15	15	15	15	15	15	15	15	15	15	15	0	0
8510.30	Hair-removing appliances with self- contained electric motor	15	15	15	15	15	15	15	15	15	15	15	0	0
8510.90	Parts of electric shavers, hair clippers and hair-removing appliances, with self-contained electric motor, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8511	Electrical ignition or starting equipment of a kind used for spark-ignition or compression- ignition internal combustion engines, e.g. ignition magnetos, magneto-dynamos, ignition coils, sparking plugs, glow plugs and starter motors; generators, e.g. dynamos and alternators, and cut-outs of a kind used in conjunction with such engines; parts thereof													
8511.10	Sparking plugs of a kind used for spark-ignition or compression-ignition internal combustion engines	15	15	15	15	15	15	15	15	15	15	15	0	0
8511.20	Ignition magnetos, magneto-dynamos and magnetic flywheels, for spark- ignition or compression-ignition internal combustion engines	15	15	15	15	15	15	15	15	15	15	15	0	0

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8511.30	Distributors and ignition coils of a kind used for spark-ignition or compression-ignition internal combustion engines	15	15	15	15	15	15	15	15	15	15	15	0	0
8511.40	Starter motors and dual purpose starter-generators of a kind used for spark-ignition or compression-ignition internal combustion engines	15	15	15	15	15	15	15	15	15	15	15	0	0
8511.50	Generators of a kind used for internal combustion engines (excl. magneto dynamos and dual purpose starter- generators)	15	15	15	15	15	15	15	15	15	15	15	0	0
8511.80	Electrical ignition or starting equipment, incl. cut-outs, of a kind used for spark-ignition or compression-ignition internal combustion engines (excl. generators, starter motors, distributors, ignition coils, ignition magnetos, magnetic flywheels and sparking plugs)	15	15	15	15	15	15	15	15	15	15	15	0	0
8511.90	Parts of electrical ignition or starting equipment, generators, etc. of heading 8511, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0
8512	Electrical lighting or signalling equipment (excl. lamps of heading 8539), windscreen wipers, defrosters and demisters, of a kind used for cycles or motor vehicles; parts thereof													
8512.10	Electric lighting or visual signalling equipment of a kind used for bicycles (other than lamps of heading 8539)	15	15	15	15	15	15	15	15	15	15	15	0	0
8512.20	Electrical lighting or visual signalling equipment for motor vehicles (excl.	15	15	15	15	15	15	15	15	15	15	15	0	0

lamps of heading 8539)

8512.30	Electrical sound signalling equipment for cycles or motor vehicles	15	15	15	15	15	15	15	15	15	15	15	0	0
8512.40	Electrical windscreen wipers, defrosters and demisters, for motor vehicles	15	15	15	15	15	15	15	15	15	15	15	0	0
8512.90	Parts of electrical lighting or signalling equipment, windscreen wipers, defrosters and demisters of a kind used for motor vehicles, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0
8513	Portable electric lamps designed to function by their own source of energy, e.g. dry batteries, accumulators and magnetos; parts thereof (excl. lighting equipment of heading 8512)													
8513.10	Portable electrical lamps designed to function by their own source of energy	5	5	5	5	5	5	5	5	5	5	5	0	0
8513.90	Parts of portable electrical lamps designed to function by their own source of energy, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8514	Industrial or laboratory electric furnaces and ovens, incl. those functioning by induction or dielectric loss; other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss; parts thereof													

8514.10	Resistance heated industrial or laboratory furnaces and ovens (excl. drying ovens)	5	0	0	0	0	0	0	0	0	0	0	0	0
8514.20	Furnaces and ovens functioning by induction or dielectric loss	5	0	0	0	0	0	0	0	0	0	0	0	0
8514.30	Electric industrial or laboratory furnaces and ovens (excl. resistance heated, induction, dielectric and drying furnaces and ovens)	5	0	0	0	0	0	0	0	0	0	0	0	0
8514.40	Equipment for the heat treatment of materials by induction or dielectric loss (excl. ovens and furnaces)	5	0	0	0	0	0	0	0	0	0	0	0	0
8514.90	Parts of electric industrial or laboratory furnaces and ovens, incl. of those functioning by induction or dielectric loss, and of industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss, n.e.s. (other than for the manufacture of semiconductor devices on semiconductor wafers)	5	0	0	0	0	0	0	0	0	0	0	0	0
8515	Electric, incl. electrically heated gas, laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and apparatus for hot spraying of metals, metal carbides or cermets; parts thereof (excl. guns for spraying hot materials of heading 8424)													

8515.11	Soldering irons and guns, electric	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.19	Brazing or soldering machines (excl. soldering irons and guns)	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.21	Fully or partly automatic machines for resistance welding of metals													
8515.21.10	Robot	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.21.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.29	Machines for resistance welding of metals, neither fully nor partly automatic	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.31	Fully or partly automatic machines for arc welding of metals, incl. plasma arc welding													
8515.31.10	Robot	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.31.90	Other	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.39	Machines for arc welding of metals, incl. plasma arc welding, neither fully nor partly automatic	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.80	Electric machines and apparatus for laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc welding; electric machines and apparatus for hot spraying of metals, metal carbides or cermets (excl. metal spray guns specified elsewhere)	5	0	0	0	0	0	0	0	0	0	0	0	0
8515.90	Parts of machines and apparatus for soldering or welding or for hot spraying of metals, metal carbides or cermets, n.e.s. (excl. wire bonders of a kind used for the manufacture of semiconductor devices)	5	0	0	0	0	0	0	0	0	0	0	0	0

8516	Electric instantaneous or storage water heaters and immersion heaters; electric space-heating apparatus and soil-heating apparatus; electro-thermic hairdressing apparatus, e.g. hairdryers, hair curlers and curling tong heaters, and hand dryers; electric smoothing irons; other electro-thermic appliances of a kind used for domestic purposes; electric heating resistors (other than those of heading 8545); parts thereof													
8516.10	Electric instantaneous or storage water heaters and immersion heaters													
8516.10.10	Electric instantaneous or storage water heaters	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.10.90	Immersion heaters	5	5	5	5	5	5	5	5	5	5	5	0	0
8516.21	Electric storage heating radiators, for space-heating	5	5	5	5	5	5	5	5	5	5	5	0	0
8516.29	Electric space-heating and soil-heating apparatus (excl. storage heating radiators)	5	5	5	5	5	5	5	5	5	5	5	0	0
8516.31	Electric hairdryers													
8516.31.10	Hair dryers (excluding hair dryers having a bonnet mounted on a pedestal stand, tripod or like support standing on floor, table or bench, the bonnet containing motor impeller and heating elements)		15	15	15	15	15	15	15	15	15	15	0	0

8516.31.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.32	Electro-thermic hairdressing apparatus (excl. hairdryers)													
8516.32.10	Hair curlers or curling wands	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.32.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.33	Electric hand-drying apparatus	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.40	Electric smoothing irons	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.50	Microwave ovens	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.60	Electric ovens, cookers, cooking plates and boiling rings, electric grillers and roasters, for domestic use (excl. space- heating stoves and microwave ovens)	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.71	Electro-thermic coffee or tea makers, for domestic use	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.72	Electric toasters, for domestic use	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.79	Electro-thermic appliances, for domestic use (excl. hairdressing appliances and hand dryers, space- heating and soil-heating apparatus, water heaters, immersion heaters, smoothing irons, microwave ovens, ovens, cookers, cooking plates, boiling rings, grillers, roasters, coffee makers, tea makers and toasters)	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.80	Electric heating resistors (excl. those of agglomerated coal and graphite)	5	5	5	5	5	5	5	5	5	5	5	0	0
8516.90	Parts of electric water heaters, immersion heaters, space-heating apparatus and soil-heating apparatus, hairdressing apparatus and hand dryers, electro-thermic appliances of a													

kind used for domestic purposes and electric heating resistors, n.e.s.

8516.90.10	Suitable for use solely or principally with water heaters falling within item No.8516.10.10	15	15	15	15	15	15	15	15	15	15	15	0	0
8516.90.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8517	Telephone sets, incl. telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, incl. apparatus for communication in a wired or wireless network [such as a local or wide area network]; parts thereof (excl. than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528)													
8517.11	Line telephone sets with cordless handsets	5	5	5	5	5	5	5	5	5	5	5	0	0
8517.12	Telephones for cellular networks mobile telephones or for other wireless networks	15	15	15	15	15	15	15	15	15	15	15	15	15
8517.18	Telephone sets (excl. line telephone sets with cordless handsets and telephones for cellular networks or for other wireless networks)	5	5	5	5	5	5	5	5	5	5	5	5	5
8517.61	Base stations of apparatus for the transmission or reception of voice,	5	5	5	5	5	5	5	5	5	5	5	0	0

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images or other data

8517.62	Machines for the reception, conversion and transmission or regeneration of voice, images or other data, incl. switching and routing apparatus (excl. telephone sets, telephones for cellular networks or for other wireless networks)													
8517.62.10	Modems and multiplexors	5	5	5	5	5	5	5	5	5	5	5	0	0
8517.62.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8517.69	Apparatus for the transmission or reception of voice, images or other data, incl. apparatus for communication in a wired or wireless network [such as a local or wide area network] (excl. telephone sets, telephones for cellular networks or for other wireless networks, base stations, apparatus for the reception, conversion and transmission or regeneration of voice, images or other data, and transmission or reception apparatus of heading 8443, 8525, 8527 or 8528)	5	5	5	5	5	5	5	5	5	5	5	0	0
8517.70	Parts of telephone sets, telephones for cellular networks or for other wireless networks and of other apparatus for the transmission or reception of voice, images or other data, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8518	Microphones and stands therefor (excl. cordless microphones with built-in transmitter); loudspeakers, whether or not mounted in their enclosures; headphones and earphones, whether or not combined with a microphone,													

	and sets consisting of a													
	microphone and one or more loudspeakers (excl. telephone sets, hearing aids and helmets													
	with built-in headphones, whether or not incorporating a microphone); audio-frequency electric amplifiers; electric													
	sound amplifier sets; parts thereof													
8518.10	Microphones and stands therefor (excl. cordless microphones with built- in transmitter)	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.21	Single loudspeakers, mounted in their enclosures	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.22	Multiple loudspeakers, mounted in the same enclosure	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.29	Loudspeakers, without enclosure	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.30	Headphones and earphones, whether or not combined with microphone, and sets consisting of a microphone and one or more loudspeakers (excl. telephone sets, hearing aids and helmets with built-in headphones, whether or not incorporating a microphone)	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.40	Audio-frequency electric amplifiers	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.50	Electric sound amplifier sets	15	15	15	15	15	15	15	15	15	15	15	0	0
8518.90	Parts of microphones, loudspeakers, headphones and earphones, earphones, audio-frequency electric amplifiers or electric sound amplifier sets, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0

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8519	Sound recording or sound reproducing apparatus													
8519.20	Sound recording or sound reproducing apparatus, operated by coins, banknotes, bank cards, tokens or by other means of payment [juke boxes]	15	15	15	15	15	15	15	15	15	15	15	0	0
8519.30	Turntables record-decks	15	15	15	15	15	15	15	15	15	15	15	0	0
519.50	Telephone answering machines	15	15	15	15	15	15	15	15	15	15	15	15	15
8519.81	Sound recording or sound reproducing apparatus, using magnetic, optical or semiconductor media (excl. those operated by coins, banknotes, bank cards, tokens or by other means of payment, turntables and telephone answering machines)	15	15	15	15	15	15	15	15	15	15	15	15	15
519.89	Sound recording or sound reproducing apparatus (excl. using magnetic, optical or semiconductor media, those operated by coins, banknotes, bank cards, tokens or by other means of payment, turntables and telephone answering machines)													
3519.89.10	Suitable for use solely or principally with cinematographic cameras and projectors respectively falling within items Nos.9007.19.90 and 9007.20.90	15	15	15	15	15	15	15	15	15	15	15	15	15
3519.89.90	Other	15	15	15	15	15	15	15	15	15	15	15	15	15
8521	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. video camera recorders)													

8521.10	Magnetic tape-type video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. video camera recorders)	15	15	15	15	15	15	15	15	15	15	15	0	0
8521.90	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)	15	15	15	15	15	15	15	15	15	15	15	0	0
8522	Parts and accessories suitable for use solely or principally with sound reproducing and recording apparatus and with video equipment for recording and reproducing pictures and sound													
8522.10	Pick-up cartridges	5	5	5	5	5	5	5	5	5	5	5	0	0
8522.10	Then up car triages	5	5	2	5	5	5	5	5	5	5	5	U	0
8522.90	Parts and accessories suitable for use solely or principally with sound reproducing and recording apparatus and with video equipment for recording and reproducing pictures and sound (excl. pick-up devices for grooved recording media)		5	-	5	5	5	5	5	5		5	Ū	U
8522.90	Parts and accessories suitable for use solely or principally with sound reproducing and recording apparatus and with video equipment for recording and reproducing pictures and sound (excl. pick-up devices for		5	5	5	5	5	5	5	5	5	5	0	0
8522.90 8522.90.10	Parts and accessories suitable for use solely or principally with sound reproducing and recording apparatus and with video equipment for recording and reproducing pictures and sound (excl. pick-up devices for grooved recording media) Suitable for use solely or principally with sound recording and or reproducing apparatus respectively falling within	5												

8523	Discs, tapes, solid-state non- volatile storage devices, smart cards and other media for the recording of sound or of other phenomena, whether or not recorded, incl. matrices and masters for the production of discs (excl. products of chapter 37)													
8523.21	Cards incorporating a magnetic stripe for the recording of sound or of other phenomena	27	27	27	27	27	27	27	27	27	27	27	27	27
8523.29	Magnetic media for the recording of sound or of other phenomena (excl. cards incorporating a magnetic stripe and goods of chapter 37)													
8523.29.10	Unrecorded magnetic video tape and discs	27	27	27	27	27	27	27	27	27	27	27	27	27
8523.29.20	Unrecorded magnetic tape and discs used in automatic data processing machines	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.29.30	Recorded magnetic video tapes and discs	27	27	27	27	27	27	27	27	27	27	27	27	27
8523.29.40	Computer software	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.29.50	Recorded magnetic tapes and discs for reproducing phenomena	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.29.90	Other	27	27	27	27	27	27	27	27	27	27	27	27	27
8523.40	Optical media for the recording of sound or of other phenomena (excl. goods of chapter 37)	27	27	27	27	27	27	27	27	27	27	27	27	27

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8523.51	Solid-state, non-volatile data storage devices for recording data from an external source [flash memory cards or flash electronic storage cards] (excl. goods of chapter 37)	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.52	Cards incorporating one or more electronic integrated circuits smart cards	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.59	Semiconductor media, unrecorded, for the recording of sound or of other phenomena (excl. solid-state non- volatile data storage devices, smart cards and goods of chapter 37)	5	5	5	5	5	5	5	5	5	5	5	5	5
8523.80	Gramophone records and other media for the recording of sound or of other phenomena, whether or not recorded, incl. matrices and masters for the production of discs (excl. magnetic, optical and semiconductor media, and products of chapter 37)	27	27	27	27	27	27	27	27	27	27	27	27	27
8525	Transmission apparatus for radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera recorders													
8525.50	Transmission apparatus for radio- broadcasting or television, not incorporating reception apparatus	5	5	5	5	5	5	5	5	5	5	5	5	5
8525.60	Transmission apparatus for radio- broadcasting or television, incorporating reception apparatus													

8525.60.10	Private mobile radios used in vehicles	3	3	3	3	3	3	3	3	3	3	3	3	3
8525.60.90	Other	5	5	5	5	5	5	5	5	5	5	5	5	5
8525.80	Television cameras, digital cameras and video camera recorders	15	15	15	15	15	15	15	15	15	15	15	15	15
8526	Radar apparatus, radio navigational aid apparatus and radio remote control apparatus													
8526.10	Radar apparatus	5	5	5	5	5	5	5	5	5	5	5	0	0
8526.91	Radio navigational aid apparatus	5	5	5	5	5	5	5	5	5	5	5	0	0
8526.92	Radio remote control apparatus	5	5	5	5	5	5	5	5	5	5	5	0	0
8527	Reception apparatus for radio- broadcasting, whether or not combined, in the same housing, with sound recording or reproducing apparatus or a clock													
8527.12	Pocket-size radiocassette players [dimensions <= 170 mm x 100 mm x 45 mm], with built-in amplifier, without built-in loudspeakers, capable of operating without an external source of electric power	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.13	Radio-broadcast receivers capable of operating without an external source of power, combined with sound recording or reproducing apparatus (excl. pocket-size radiocassette players)													

8527.13.10	Domestic radio receivers of all kinds, including car radio receivers for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.13.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.19	Radio-broadcast receivers capable of operating without an external source of power, not combined with sound- reproducing apparatus													
8527.19.10	Domestic radio receivers of all kinds, including car radio receivers for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.19.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.21	Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, combined with sound recording or reproducing apparatus													
8527.21.10	Car radio receivers for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.21.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.29	Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles, not combined with sound recording or reproducing apparatus													
8527.29.10	Car radio receivers for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0

8527.29.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.91	Radio-broadcast receivers, for mains operation only, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles)													
8527.91.10	Domestic radio receivers of all kinds for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.91.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.92	Radio-broadcast receivers, for mains operation only, not combined with sound recording or reproducing apparatus but combined with a clock (excl. those of a kind used in motor vehicles)													
8527.92.10	Domestic radio receivers, of all kinds for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.92.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.99	Radio-broadcast receivers, for mains operation only, not combined with sound recording or reproducing apparatus and not combined with a clock (excl. those of a kind used in motor vehicles)													
8527.99.10	Domestic radio receivers of all kinds for receiving radio broadcast whether or not combined with cassette player and or CD player	15	15	15	15	15	15	15	15	15	15	15	0	0
8527.99.90	Other	15	15	15	15	15	15	15	15	15	15	15	0	0

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8528	Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus													
8528.41	Cathode-ray tube monitors of a kind solely or principally used in an automatic data-processing machine of heading 8471	5	5	5	5	5	5	5	5	5	5	5	0	0
8528.49	Cathode-ray tube monitors, not incorporating television reception apparatus (excl. of a kind solely or principally used in an automatic data- processing machine of heading 8471)	15	15	15	15	15	15	15	15	15	15	15	0	0
8528.51	Monitors of a kind solely or principally used in an automatic data- processing machine of heading 8471 (excl. with cathode ray tube)	5	5	5	5	5	5	5	5	5	5	5	0	0
8528.59	Monitors, not incorporating television reception apparatus (excl. with cathode ray tube and those of a kind solely or principally used in an automatic data-processing machine of heading 8471)	15	15	15	15	15	15	15	15	15	15	15	0	0
8528.61	Projectors of a kind solely or principally used in an automatic data- processing machine of heading 8471	5	5	5	5	5	5	5	5	5	5	5	0	0
8528.69	Projectors, not incorporating television reception apparatus (excl. of a kind solely or principally used in an automatic data-processing machine of heading 8471)	15	15	15	15	15	15	15	15	15	15	15	0	0

8528.71	Reception apparatus for television, whether or not incorporating radio- broadcast receivers or sound or video recording or reproducing apparatus, not designed to incorporate a video display or screen	15	15	15	15	15	15	15	15	15	15	15	0	0
8528.72	Reception apparatus for television, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus, designed to incorporate a video display or screen	15	15	15	15	15	15	15	15	15	15	15	0	0
8528.73	Reception apparatus for television, black and white or other monochrome, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus, designed to incorporate a video display or screen	15	15	15	15	15	15	15	15	15	15	15	0	0
8529	Parts suitable for use solely or principally with transmission and reception apparatus for radio-telephony, radio- telegraphy, radio- broadcasting, television, television cameras, still image video cameras and other video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, n.e.s.													
8529.10	Aerials and aerial reflectors of all kinds; parts suitable for use therewith, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0

8529.90	Parts suitable for use solely or principally with transmission and reception apparatus for radio- broadcasting or television, television cameras,digital cameras, video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, monitors and projectors, n.e.s. (excl. for aerials and aerial reflectors of all kinds)	5	5	5	5	5	5	5	5	5	5	5	0	0
8530	Electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields (excl. mechanical or electromechanical equipment of heading 8608); parts thereof													
8530.10	Electrical signalling, safety or traffic control equipment for railways or tramways (excl. mechanical or electromechanical equipment of heading 8608)	5	5	5	5	5	5	5	5	5	5	5	0	0
8530.80	Electrical signalling, safety or traffic control equipment (excl. that for railways or tramways and mechanical or electromechanical equipment of heading 8608)	5	5	5	5	5	5	5	5	5	5	5	0	0
8530.90	Parts of electrical signalling, safety or traffic control equipment, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8531	Electric sound or visual signalling apparatus, e.g. bells, sirens, indicator panels, burglar or fire alarms (excl. those for cycles, motor vehicles and traffic signalling); parts													

thereof

8531.10	Burglar or fire alarms and similar apparatus	5	5	5	5	5	5	5	5	5	5	5	0	0
8531.20	Indicator panels with liquid crystal devices LCD or light emitting diodes LED (excl. those for cycles, motor vehicles and traffic signalling)	5	5	5	5	5	5	5	5	5	5	5	0	0
8531.80	Electric sound or visual signalling apparatus (excl. indicator panels with liquid crystal devices or light emitting diodes, burglar or fire alarms and similar apparatus and apparatus for cycles, motor vehicles and traffic signalling)	5	5	5	5	5	5	5	5	5	5	5	0	0
8531.90	Parts of electric sound or visual signalling apparatus, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8532	Electrical capacitors, fixed, variable or adjustable pre-set													
8532.10	Fixed capacitors designed for use in 50/60 Hz circuits and having a reactive power-handling capacity of >= 0,5 kvar power capacitors	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.21	Fixed electrical capacitors, tantalum (excl. power capacitors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.22	Fixed electrical capacitors, aluminium electrolytic (excl. power capacitors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.23	Fixed electrical capacitors, ceramic dielectric, single layer (excl. power capacitors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.24	Fixed electrical capacitors, ceramic dielectric, multilayer (excl. power	5	5	5	5	5	5	5	5	5	5	5	0	0

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capacitors)

8532.25	Fixed electrical capacitors, dielectric of paper or plastics (excl. power capacitors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.29	Fixed electrical capacitors (excl. tantalum, aluminium electrolytic, ceramic, paper, plastic and power capacitors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.30	Variable or adjustable pre-set electrical capacitors	5	5	5	5	5	5	5	5	5	5	5	0	0
8532.90	Parts of electrical pre-set capacitors, fixed, variable or adjustable, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8533	Electrical resistors, incl. rheostats and potentiometers (excl. heating resistors); parts thereof													
8533.10	Fixed carbon resistors, composition or film types (excl. heating resistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8533.21	Fixed electrical resistors for a power handling capacity <= 20 W (excl. heating resistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8533.29	Fixed electrical resistors for a power handling capacity > 20 W (excl. heating resistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8533.31	Wirewound variable electrical resistors, incl. rheostats and potentiometers, for a power handling capacity <= 20 W (excl. heating resistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8533.39	Wirewound variable electrical resistors, incl. rheostats and potentiometers, for a power handling capacity > 20 W (excl. heating	5	5	5	5	5	5	5	5	5	5	5	0	0

resistors)

8533.40	Electrical variable resistors, incl. rheostats and potentiometers (excl. wirewound variable resistors and heating resistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8533.90	Parts of electrical resistors, incl. rheostats and potentiometers, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8534	Printed circuits													
8534.00	Printed circuits	5	5	5	5	5	5	5	5	5	5	5	0	0
8535	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits, e.g., switches, fuses, lightning arresters, voltage limiters, surge suppressors, plugs and other connectors, junction boxes, for a voltage > 1.000 V, and connectors for optical fibres, optical fibre bundles or cables (excl. control desks, cabinets, panels etc. of heading 8537)													
8535.10	Fuses for a voltage > 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8535.21	Automatic circuit breakers for a voltage > 1.000 V but < 72,5 kV	5	5	5	5	5	5	5	5	5	5	5	0	0
8535.29	Automatic circuit breakers for a voltage >= 72,5 kV	5	5	5	5	5	5	5	5	5	5	5	0	0
8535.30	Isolating switches and make-and-	5	5	5	5	5	5	5	5	5	5	5	0	0

break switches, for a voltage > 1.000 V

8535.40	Lightning arresters, voltage limiters and surge suppressors, for a voltage > 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8535.90	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits, for a voltage > 1.000 V (excl. fuses, automatic circuit breakers, isolating switches, make-and-break switches, lightning arresters, voltage limiters, surge suppressors and control desks, cabinets, panels etc. of heading 8537)													
8535.90.10) Time switch	5	5	5	5	5	5	5	5	5	5	5	0	0
8535.90.90) Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8536	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits, e.g., switches, relays, fuses, surge suppressors, plugs, sockets, lamp holders and junction boxes, for a voltage <= 1.000 V (excl. control desks, cabinets, panels etc. of heading 8537)													
8536.10	Fuses for a voltage <= 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.20	Automatic circuit breakers for a voltage <= 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.30	Apparatus for protecting electrical circuits for a voltage <= 1.000 V (excl. fuses and automatic circuit breakers)	5	5	5	5	5	5	5	5	5	5	5	0	0

8536.41	Relays for a voltage <= 60 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.49	Relays for a voltage > 60 V but <= 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.50	Switches for a voltage <= 1.000 V (excl. relays and automatic circuit breakers)	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.61	Lamp holders for a voltage <= 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.69	Plugs and sockets for a voltage <= 1.000 V (excl. lamp holders)	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.70	Connectors for optical fibres, optical fibre bundles or cables													
8536.70.10	Of plastic and copper	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.70.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8536.90	Electrical apparatus for switching electrical circuits, or for making connections to or in electrical circuits, for a voltage <= 1.000 V (excl. fuses, automatic circuit breakers and other apparatus for protecting electrical circuits, relays and other switches, lamp holders, plugs and sockets)	5	5	5	5	5	5	5	5	5	5	5	0	0
8537	Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 8535 or 8536, for electric control or the distribution of electricity, incl. those incorporating instruments or apparatus of chapter 90, and numerical control apparatus (excl. switching apparatus for													

	line telephony or line telegraphy)													
8537.10	Boards, cabinets and similar combinations of apparatus for electric control or the distribution of electricity, for a voltage <= 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8537.20	Boards, cabinets and similar combinations of apparatus for electric control or the distribution of electricity, for a voltage > 1.000 V	5	5	5	5	5	5	5	5	5	5	5	0	0
8538	Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537, n.e.s.													
8538.10	Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 8537, not equipped with their apparatus	5	5	5	5	5	5	5	5	5	5	5	0	0
8538.90	Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537, n.e.s. (excl. boards, panels, consoles, desks, cabinets and other bases for the goods of heading 8537, not equipped with their apparatus)	5	5	5	5	5	5	5	5	5	5	5	0	0
8539	Electric filament or discharge lamps, incl. sealed beam lamp units and ultraviolet or infra- red lamps; arc lamps; parts thereof													

8539.10	Sealed beam lamp units	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.21	Tungsten halogen filament lamps (excl. sealed beam lamp units)	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.22	Filament lamps of a power ≤ 200 W and for a voltage > 100 V (excl. tungsten halogen filament lamps and ultraviolet or infra-red lamps)	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.29	Filament lamps, electric (excl. tungsten halogen lamps, lamps of a power <= 200 W and for a voltage > 100 V and ultraiolet or infra-red lamps)	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.31	Discharge lamps, fluorescent, hot cathode	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.32	Mercury or sodium vapour lamps; metal halide lamps	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.39	Discharge lamps (excl. flourescent, hot cathode lamps, mercury or sodium vapour lamps, metal halide lamps and ultraviolet lamps)													
8539.39.10	Photographic flashing discharge lamps	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.39.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.41	Arc lamps	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.49	Ultraviolet or infra-red lamps	5	5	5	5	5	5	5	5	5	5	5	0	0
8539.90	Parts of electric filament or discharge lamps, sealed beam lamp units, ultraviolet or infra-red lamps and arc lamps n e s	5	5	5	5	5	5	5	5	5	5	5	0	0

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8540	Thermionic, cold cathode or photo-cathode valves and tubes, e.g. vacuum or vapour or gas filled valves and tubes, mercury arc rectifying valves and tubes, cathode ray tubes and television camera tubes; parts thereof													
8540.11	Cathode ray television picture tubes, incl. video monitor cathode ray tubes, colour	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.12	Cathode ray television picture tubes, incl. video monitor cathode ray tubes, black and white or other monochrome, with a screen width-to- height ratio of < 1,5 and a diagonal measurement of the screen > 72 cm	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.20	Television camera tubes; image converters and intensifiers; other photo cathode tubes (excl. cathode ray television picture tubes incl. video monitor cathode ray tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.40	Data-graphic display tubes, colour, with a phosphor dot screen pitch of < 0,4 mm (excl. photo cathode tubes and cathode ray tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.50	Data-graphic display tubes, black and white or other monochrome (excl. photo cathode tubes and cathode ray tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.60	Cathoderay tubes (excl. television and video-monitor cathoderay tubes, television camera tubes, image converters or intensifiers, other photo- cathode tubes, black and white or other monochrome data-graphic display tubes and colour data-graphic	5	5	5	5	5	5	5	5	5	5	5	0	0

display tubes with a phosphor dot screen pitch of < 0,4 mm)

8540.71	Magnetrons	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.72	Klystrons	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.79	Microwave tubes, e.g. travelling wave tubes and carcinotrons (excl. magnetrons, klystrons and grid- controlled tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.81	Receiver or amplifier valves and tubes (excl. microwave tubes, photo-cathode tubes and cathode ray tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.89	Electronic valves and tubes (excl. receiver or amplifier valves and tubes, microwave tubes, photo-cathode tubes, cathode ray tubes, black and white or other monochrome data-graphic display tubes and colour data-graphic display tubes with a phosphor dot screen pitch of < 0.4 mm)	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.91	Parts of cathode ray tubes, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8540.99	Parts of thermionic, cold cathode or photo cathode valves and tubes, n.e.s. (excl. parts of cathode ray tubes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8541	Diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels (excl. photovotaic generators); light emitting diodes; mounted piezoelectric													

crystals; parts thereof

8541.10	Diodes (excl. photosensitive or light emitting diodes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.21	Transistors with a dissipation rate < 1 W (excl. photosensitive transistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.29	Transistors with a dissipation rate >= 1 W (excl. photosensitive transistors)	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.30	Thyristors, diacs and triacs (excl. photosensitive semiconductor devices)	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.40	Photosensitive semiconductor devices, incl. photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes (excl. photovoltaic generators)													
8541.40.10	Solar Cells	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.40.90	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.50	Semiconductor devices, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.60	Mounted piezoelectric crystals	5	5	5	5	5	5	5	5	5	5	5	0	0
8541.90	Parts of diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, light emitting diodes and mounted piezoelectric crystals, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8542	Electronic integrated circuits													
8542.31	Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers,	5	5	5	5	5	5	5	5	5	5	5	0	0



clock and timing circuits, or other circuits

8542.32	Memories	5	5	5	5	5	5	5	5	5	5	5	0	0
8542.33	Amplifiers	5	5	5	5	5	5	5	5	5	5	5	0	0
8542.39	Other	5	5	5	5	5	5	5	5	5	5	5	0	0
8542.90	Parts of electronic integrated circuits, n.e.s.	5	5	5	5	5	5	5	5	5	5	5	0	0
8543	Electrical machines and apparatus, having individual functions, n.e.s. in chapter 85 and parts thereof													
8543.10	Electrical particle accelerators for electrons, protons, etc. (excl. ion implanters for doping semiconductor materials)	5	5	5	5	5	5	5	5	5	5	5	0	0
8543.20	Signal generators, electrical	5	0	0	0	0	0	0	0	0	0	0	0	0
8543.30	Machines and apparatus for electroplating, electrolysis or electrophoresis	5	0	0	0	0	0	0	0	0	0	0	0	0
8543.70	Electrical machines and apparatus, having individual functions, n.e.s. in chapter 85	5	5	5	5	5	5	0	0	0	0	0	0	0
8543.90	Parts of electrical machines and apparatus, having individual functions, n.e.s. in chapter 85	5	0	0	0	0	0	0	0	0	0	0	0	0
8544	Insulated incl. enamelled or anodised wire, cable incl. coaxial cable and other insulated electric conductors, whether or not fitted with													

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connectors

8544.11	Winding wire for electrical purposes, of copper, insulated	5	5	5	5	5	5	5	5	5	5	5	0	0
8544.19	Winding wire for electrical purposes, of material other than copper, insulated	5	5	5	5	5	5	5	5	5	5	5	0	0
8544.20	Coaxial cable and other coaxial electric conductors, insulated	5	5	5	5	5	5	5	5	5	5	5	0	0
8544.30	Ignition wiring sets and other wiring sets for vehicles, aircraft or ships	5	5	5	5	5	5	5	5	5	5	5	0	0
8544.42	Electric conductors for a voltage <= 1.000 V, insulated, fitted with connectors, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	0	0
8544.49	Electric conductors, for a voltage <= 1.000 V, insulated, not fitted with connectors, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	15	15
8544.60	Electric conductors, for a voltage > 1.000 V, insulated, n.e.s.	15	15	15	15	15	15	15	15	15	15	15	15	15
8544.70	Optical fibre cables made up of individually sheathed fibres, whether or not containing electric conductors or fitted with connectors	5	5	5	5	5	5	5	5	5	5	5	0	0
8545	Carbon electrodes, carbon brushes, lamp carbons, battery carbons and other articles of graphite or other carbon, with or without metal, of a kind used for electrical purposes													
8545.11	Electrodes of graphite or other carbon, for electric furnaces	5	5	5	5	5	5	5	5	5	5	5	0	0

8545.19	Electrodes of graphite or other carbon, for electrical purposes (excl. those used for furnaces)	5	5	5	5	5	5	5	5	5	5	5	0	0
8545.20	Carbon brushes for electrical purposes	5	5	5	5	5	5	5	5	5	5	5	0	0
8545.90	Articles of graphite or other carbon, for electrical purposes (excl. electrodes and carbon brushes)	5	5	5	5	5	5	5	5	5	5	5	0	0
8546	Electrical insulators of any material (excl. insulating fittings)													
8546.10	Electrical insulators of glass (excl. insulating fittings)	5	5	5	5	5	5	5	5	5	5	5	0	0
8546.20	Electrical insulators of ceramics (excl. insulating fittings)	5	5	5	5	5	5	5	5	5	5	5	0	0
8546.90	Electrical insulators (excl. those of glass or ceramics and insulating fittings)	5	5	5	5	5	5	5	5	5	5	5	0	0
8547	Insulating fittings for electrical machines, appliances or equipment, being fittings wholly of insulating material apart from any minor components of metal, e.g., threaded sockets, incorporated during moulding solely for purposes of assembly (other than insulators of heading 8546); electrical conduit tubing and joints therefor, of base metal lined with insulating material													

8547.10	Insulating fittings for electrical purposes, of ceramics	5	5	5	5	5	5	5	5	5	5	5	0	0
8547.20	Insulating fittings for electrical purposes, of plastics	5	5	5	5	5	5	5	5	5	5	5	0	0
8547.90	Insulating fittings for electrical purposes, of materials other than ceramics or plastics; electrical conduit tubing and joints therefor, of base metal lined with insulating material	5	5	5	5	5	5	5	5	5	5	5	0	0
8548	Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators; electrical parts of machinery or apparatus, not specified or included elsewhere in chapter 85													
8548.10	Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators	5	5	5	5	5	5	5	5	5	5	5	0	0
8548.90	Electrical parts of machinery or apparatus, not specified or included elsewhere in chapter 85	5	5	5	5	5	5	5	5	5	5	5	0	0
86	RAILWAY OR TRAMWAY LOCOMOTIVES, ROLLING STOCK AND PARTS THEREOF; RAILWAY OR TRAMWAY TRACK FIXTURES AND FITTINGS AND PARTS THEREOF; MECHANICAL													

	(INCLUDING ELECTROMECHANICAL) TRAFFIC SIGNALLING EQUIPMENT OF ALL													
8601	KINDS Rail locomotives powered from an external source of electricity or by electric accumulators													
8601.10	Rail locomotives powered from an external source of electricity	5	5	5	5	5	5	0	0	0	0	0	0	0
8601.20	Rail locomotives powered by electric accumulators	5	5	5	5	5	5	0	0	0	0	0	0	0
8602	Rail locomotives (excl. those powered from an external source of electricity or by accumulators); locomotive tenders													
8602.10	Diesel-electric locomotives	5	5	5	5	5	5	0	0	0	0	0	0	0
8602.90	Rail locomotives (excl. those powered from an external source of electricity or by accumulators and diesel-electric locomotives)	5	5	5	5	5	5	0	0	0	0	0	0	0
8603	Self-propelled railway or tramway coaches, vans and trucks (excl. those of heading 8604)													
8603.10	Self-propelled railway or tramway coaches, vans and trucks, powered from an external source of electricity (excl. those of heading 8604)	5	5	5	5	5	5	0	0	0	0	0	0	0

8603.90	Self-propelled railway or tramway coaches, vans and trucks (excl. those powered from an external source of electricity and those of heading 8604)	5	5	5	5	5	5	0	0	0	0	0	0	0
8604	Railway or tramway maintenance or service vehicles, whether or not self- propelled, e.g., workshops, cranes, ballast tampers, trackliners, testing coaches and track inspection vehicles													
8604.00	Railway or tramway maintenance or service vehicles, whether or not self- propelled, e.g., workshops, cranes, ballast tampers, trackliners, testing coaches and track inspection vehicles	5	5	5	5	5	5	0	0	0	0	0	0	0
8605	Railway or tramway passenger coaches, luggage vans, post office coaches and other special purpose railway or tramway coaches (excl. self- propelled railway or tramway coaches, vans and trucks, railway or tramway maintenance or service vehicles and goods vans and wagons)													
8605.00	Railway or tramway passenger coaches, luggage vans, post office coaches and other special purpose railway or tramway coaches (excl. self- propelled railway or tramway coaches, vans and trucks, railway or tramway maintenance or service vehicles and goods vans and wagons)	5	5	5	5	5	5	0	0	0	0	0	0	0

8606	Railway or tramway goods vans and wagons (excl. self- propelled and luggage vans and post office coaches)													
8606.10	Railway or tramway tank wagons and the like (excl. self-propelled)	5	5	5	5	5	5	0	0	0	0	0	0	0
8606.30	Railway or tramway self-discharging goods vans and wagons (excl. tank wagons and the like and insulated or refrigerated goods vans and wagons)	5	5	5	5	5	5	0	0	0	0	0	0	0
8606.91	Railway or tramway goods vans and wagons, covered and closed (excl. self- discharging goods vans and wagons and tank wagons and the like)	5	5	5	5	5	5	0	0	0	0	0	0	0
8606.92	Railway or tramway goods vans and wagons, open, with non-removable sides of a height > 60 cm (excl. self- discharging wagons)	5	5	5	5	5	5	0	0	0	0	0	0	0
8606.99	Railway or tramway goods vans and wagons (excl. those specially designed for the transport of highly radioactive materials, tank wagons and the like, insulated, refrigerated or self- discharging goods vans and wagons and open goods vans and wagons with non-removable sides of a height > 60 cm)	5	5	5	5	5	5	0	0	0	0	0	0	0
8607	Parts of railway or tramway locomotives or rolling stock, n.e.s.													
8607.11	Driving bogies and bissel-bogies for railway or tramway locomotives or rolling stock	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.12	Bogies and driving bissel-bogies for	5	5	5	5	5	5	0	0	0	0	0	0	0

	railway or tramway locomotives or rolling stock (excl. driving bogies)													
8607.19	Axles, for electrical purposes, and wheels and parts thereof for railway or tramway locomotives or rolling stock; parts of bogies and bissel- bogies, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.21	Air brakes and parts thereof for railway or tramway locomotives or rolling stock, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.29	Brakes (other than air brakes), and parts thereof, for railway or tramway locomotives or rolling stock, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.30	Hooks and other coupling devices, buffers, and parts thereof, for railway or tramway locomotives or rolling stock, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.91	Parts of railway or tramway locomotives, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8607.99	Parts of rolling stock of heading 8603, 8604, 8605 or 8606, n.e.s.	5	5	5	5	5	5	0	0	0	0	0	0	0
8608	Railway or tramway track fixtures and fittings (excl. sleepers of wood, concrete or steel, sections of track and other track fixtures not yet assembled and railway or tramway track construction material); mechanical, incl. electromechanical, signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields;													

parts of the foregoing

8608.00	Railway or tramway track fixtures and fittings (excl. sleepers of wood, concrete or steel, sections of track and other track fixtures not yet assembled and railway or tramway track construction material); mechanical, incl. electromechanical, signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields; parts of the foregoing	5	5	5	5	5	5	0	0	0	0	0	0	0
8609	Containers, incl. containers for the transport of fluids, specially designed and equipped for carriage by one or more modes of transport													
8609.00	Containers, incl. containers for the transport of fluids, specially designed and equipped for carriage by one or more modes of transport	5	5	5	5	5	5	0	0	0	0	0	0	0
87	VEHICLES OTHER THAN RAILWAY OR TRAMWAY ROLLING STOCK, AND PARTS AND ACCESSORIES THEREOF													
8701	Tractors (other than tractors of heading 8709)													

8701.10	Pedestrian-controlled agricultural tractors and similar tractors for industry (excl. tractor units for articulated lorries)	0		0	0	0	0	0	0	0	0	0	0	0	0
8701.20	Road tractors for semi-trailers														
8701.20.10	New	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8701.20.90	Used or reconditioned		27% or 1,542 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8701.30	Track-laying tractors (excl. pedestrian-controlled)														
8701.30.10	New	27		27	27	27	27	27	27	27	27	27	27	0	0
8701.30.90	Used or reconditioned		6,71 per unit	6,71 per unit	6,71 per unit	6,71 per unit	6,71 per unit		6,71 per unit	0	0				
8701.90	Tractors (excl. those of heading 8709, pedestrian-controlled tractors, road tractors for semi-trailers and track- laying tractors)														
8701.90.10	Agricultural tractors	0		0	0	0	0	0	0	0	0	0	0	0	0
8701.90.20	Other new tractors	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8701.90.90	Other used or reconditioned tractors		27% or \$3,877 per unit whichever is the greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl

8702	Motor vehicles for the transport of >= 10 persons, incl. driver													
8702.10	Motor vehicles for the transport of >= 10 persons, incl. driver, with compression-ignition internal combustion piston engine diesel or semi-diesel engine													
	New motor vehicles													
8702.10.11	For the transport of 10 persons or 2 more but not exceeding 15 persons including the driver	27	Excl											
8702.10.12	For the transport of 16 persons or 2 more but not exceeding 22 persons including the driver	27	Excl											
8702.10.19	For the transport of 23 persons or 22 more	27	Excl											
	Used or reconditioned motor vehicles													
8702.10.21	For the transport of 10 persons or more but not exceeding 15 persons including the driver	27% or \$1,4 per unit whichever is the greater		Excl										
8702.10.22	For the transport of 16 persons or more but not exceeding 22 persons including the driver	27% or \$12,4 per unit whichever is the greater		Excl										

8702.10.29	For the transport of 23 persons or more	27% or \$16,5 per unit whichever is the greater	Excl	Excl	Excl									
8702.90	Motor vehicles for the transport of >= 10 persons, incl. driver, not with compression-ignition internal combustion piston engine diesel or semi-diesel engine, of a cylinder capacity of > 2.500 cm ³ , new													
	New motor vehicles													
8702.90.11	For the transport of 10 persons or 27 more but not exceeding 15 persons including the driver		Excl	Excl	Excl									
8702.90.12	For the transport of 16 persons or 27 more but not exceeding 22 persons including the driver		Excl	Excl	Excl									
8702.90.19	For the transport of 23 persons or 27 more		Excl	Excl	Excl									
	Used or reconditioned motor vehicles													
8702.90.91	For the transport of 10 persons or more but not exceeding 15 persons including the driver	27% or \$1,4 per unit whichever is the greater	\$1,4 per unit whichever	\$1,4 per unit										
8702.90.92	For the transport of 16 persons or more but not exceeding 22 persons including the driver	27% or	27% or \$12,4 per unit whichever	27% or \$12,4 per unit	27% or \$12,4 per unit whichever									

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8702.90.99	For the transport of 23 persons or more	unit	\$16,5 per unit whichever	\$16,5 per unit	\$16,5 per unit whichever	\$16,5 per unit	\$16,5 per unit whichever	unit						
8703	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars (excl. motor vehicles of heading 8702)													
8703.10	Vehicles for the transport of persons 15 on snow; golf cars and similar vehicles		Excl	Excl	Excl	Excl								
8703.21	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with spark-ignition internal combustion reciprocating piston engine of a cylinder capacity \leq = 1.000 cm ³ (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)													
8703.21.10	Ambulances	\$5,55 per unit	\$5,55 per unit whichever	unit	\$5,55 per unit whichever	unit								
8703.21.20	New motor caravans 27	,	27	27	27	27	27	27	27	27	27	27	27	27
8703.21.30	Used or reconditioned motor caravans		\$5,55 per unit whichever	\$5,55 per unit	\$5,55 per unit whichever	unit whichever								

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8703.21.40	New passenger motor cars and racing cars	27		27	27	27	27	27	27	27	27	27	27	27	27
8703.21.50	Used or reconditioned passenger motor cars and racing cars	\$ u w is	27% or \$5,55 per init whichever s the greater	Excl											
8703.21.60	New, other passenger motor vehicles	27		27	27	27	27	27	27	27	27	27	27	27	27
8703.21.90	Used or reconditioned, other passenger motor vehicles	\$ u w is	\$5,55 per init	\$5,55 per unit whichever	unit whichever	\$5,55 per unit whichever									
8703.22	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with spark-ignition internal combustion reciprocating piston engine of a cylinder capacity > 1.000 cm^3 but <= 1.500 cm^3 (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)														
8703.22.10	Ambulances	\$ u w is	57,35 per init whichever	\$7,35 per unit whichever	unit whichever										
8703.22.20	New motor caravans	27		Excl											
8703.22.30	Used or reconditioned motor caravans	\$ u	57,35 per init whichever	Excl											

	New passenger motor cars and racing cars	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8703.22.50	Used or reconditioned passenger motor cars and racing cars		27% or \$7,35 per unit whichever is the greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8703.22.60	New, other passenger motor vehicles	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
	Used or reconditioned other passenger motor vehicles		27% or \$7,35 per unit whichever is the greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with spark-ignition internal combustion reciprocating piston engine of a cylinder capacity > 1.500 cm ³ but <= 3.000 cm ³ (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)														
8703.23.10	Ambulances		\$11,15 per unit whichever	\$11,15 per unit whichever		\$11,15 per unit whichever	\$11,15 per unit	\$11,15 per unit	\$11,15 per unit whichever	27% or \$11,15 per unit whichever is greater	\$11,15 per unit whichever	\$11,15 per unit	\$11,15 per unit whichever	\$11,15 per unit	
8703.23.20	New motor caravans	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl

greater

8703.23.30	Used or reconditioned motor caravans	27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl						
8703.23.40	New passenger motor cars and 2 racing cars	7	Excl	Excl	Excl	Excl	Excl	Excl						
8703.23.50	Used or reconditioned passenger motor cars and racing cars	27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl						
8703.23.60	New, other passenger motor vehicles 2	7	Excl	Excl	Excl	Excl	Excl	Excl						
8703.23.90	Used or reconditioned other passenger motor vehicles	27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl						
8703.24	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with spark-ignition internal combustion reciprocating piston engine of a cylinder capacity > 3.000 cm^3 (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)													
8703.24.10	Ambulances		\$15, per unit whichever	unit whichever	\$15, per unit whichever	unit whichever	\$15, per unit whichever	27% or \$15, per unit whichever is the greater						
8703.24.20	New motor caravans 2	7	Excl	Excl	Excl	Excl	Excl	Excl						

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8703.24.30	Used or reconditioned motor caravans	27% or \$15, per unit whichever is the greater	unit whichever	\$15, per unit	unit whichever	\$15, per unit whichever	\$15, per unit whichever	\$15, per unit whichever	\$15, per unit		\$15, per unit whichever	\$15, per unit whichever	\$15, per unit whichever	27% or \$15, per unit whichever is the greater
8703.24.40	New passenger motor cars and 27 racing cars		27	27	27	27	27	27	27	27	27	27	27	27
8703.24.50	Used or reconditioned passenger motor cars and racing cars	unit	\$15, per unit whichever	\$15, per unit	\$15, per unit whichever	\$15, per unit whichever	\$15, per unit whichever	\$15, per unit whichever		unit whichever	\$15, per unit whichever	unit whichever	\$15, per unit whichever	27% or \$15, per unit whichever is the greater
8703.24.60	New, other passenger motor vehicles 27		27	27	27	27	27	27	27	27	27	27	27	27
8703.24.90	Used or reconditioned other passenger motor vehicles	unit	\$15, per unit	\$15, per unit whichever	\$15, per unit whichever	unit whichever	\$15, per unit whichever	unit whichever	\$15, per unit whichever					
8703.31	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with compression-ignition internal combustion piston engine diesel or semi-diesel engine of a cylinder capacity <= 1.500 cm^3 (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)													
8703.31.10	Ambulances	27% or 7,35 per unit whichever is the greater	7,35 per unit whichever	7,35 per unit	7,35 per unit whichever	unit whichever	7,35 per unit whichever	7,35 per unit whichever	7,35 per unit	unit whichever	7,35 per unit whichever	7,35 per unit whichever	7,35 per unit whichever	27% or 7,35 per unit whichever is the greater

8703	.31.20	New motor caravans	27			Excl											
8703	.31.30	Used or reconditioned motor caravans		7,35 p unit whicheve	er	Excl											
8703	.31.40	New passenger motor cars and racing cars	27			Excl											
8703	.31.50	Used or reconditioned passenger motor cars and racing cars		7,35 p unit whicheve	er	Excl											
8703	.31.60	New, other passenger motor vehicles	27			Excl											
8703	.31.90	Used or reconditioned other passenger motor vehicles		7,35 p unit whicheve	er	Excl											
8703	.32	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with compression-ignition internal combustion piston engine diesel or semi-diesel engine of a cylinder capacity > 1.500 cm ³ but <= 2.500 cm ³ (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10)															

870	3.32.10	Ambulances		\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	27% or \$11,15 per unit whichever is greater	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15	\$11,15 per unit whichever					
870	3.32.20	New motor caravans	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870	3.32.30	Used or reconditioned motor caravans		27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870	3.32.40	New passenger motor cars and racing cars	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870	3.32.50	Used or reconditioned passenger motor cars and racing cars		27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870	3.32.60	New, other passenger motor vehicles	27		Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870.	3.32.90	Used or reconditioned other passenger motor vehicles		27% or \$11,15 per unit whichever is greater	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
870.	3.33	Motor cars and other motor vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with compression-ignition internal combustion piston engine diesel or semi-diesel engine of a cylinder capacity > 2.500 cm ³ (excl. vehicles for the transport of persons on snow and other specially designed vehicles of subheading 8703.10) Of a cylinder capacity exceeding														

2500 cc but not exceeding 3000 cc:

8703.33.11 Ambulances	per unit per whichever wh is the is	% or 27% or 1,15 \$11,15 r unit per unit hichever whichever the is the greater	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	whichever
8703.33.12 New motor caravans 2	7 27	27	27	27	27	27	27	27	27	27	27	27
8703.33.13 Used or reconditioned motor caravans	per unit per whichever wh is the is	% or 27% or 1,15 \$11,15 r unit per unit the vhichever the is the greater	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	whichever
8703.33.14 New passenger motor cars and 27 racing cars	27	27	27	27	27	27	27	27	27	27	27	27
8703.33.15 Used or reconditioned passenger motor cars and racing cars	27% or Ex \$11,15 per unit whichever is the greater	icl Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl	Excl
8703.33.16 New, other passenger motor 27 vehicles	27	27	27	27	27	27	27	27	27	27	27	27
8703.33.19 Used or reconditioned, other passenger motor vehicles	per unit per whichever wh is the is	% or 27% or 1,15 \$11,15 r unit per unit hichever whichever the is the eater greater	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	per unit whichever	\$11,15 per unit whichever	\$11,15 per unit whichever	whichever	\$11,15 per unit whichever	whichever
Of a cylinder capacity exceeding												

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3000 cc:

8703.33.21 Ambulances	27% or 27% \$15, per \$15 unit uni whichever wh is the is greater gre	5, per \$15, per it unit	unit unit whichever whichever	\$15, per \$15 unit unit whichever which is the is	5, per \$15, per it unit hichever whichever the is the	\$15, per \$15, per unit unit whichever whichever	\$15, per \$15, per unit unit whichever whichever	
8703.33.22 New motor caravans	7 27	27	27 27	27 27	27	27 27	27 27	27
8703.33.23 Used or reconditioned motor caravans	is the is	5, per \$15, per it unit	unit unit whichever whichever	\$15, per \$15 unit unit whichever which is the is	5, per \$15, per it unit hichever whichever the is the	\$15, per \$15, per unit unit whichever whichever	\$15, per \$15, per unit unit whichever whichever	27% or \$15, per unit whichever is the greater
8703.33.24 New passenger motor cars and 2 racing cars	7 Exc	cel Excl	Excl Excl	Excl Exc	cl Excl	Excl Excl	Excl Excl	Excl
8703.33.25 Used or reconditioned passenger motor cars and racing cars	is the is	5, per \$15, per it unit	unit unit whichever whichever	\$15, per \$15 unit unit whichever which is the is	5, per \$15, per it unit hichever whichever the is the	\$15, per \$15, per unit unit whichever whichever	\$15, per \$15, per unit unit whichever whichever	
8703.33.26 New, other passenger motor 2 vehicles	7 27	27	27 27	27 27	27	27 27	27 27	27
8703.33.29 Used or reconditioned, other passenger motor vehicles	27% or Exc \$15, per unit whichever is the greater	cel Excl	Excl Excl	Excl Exc	cl Excl	Excl Excl	Excl Excl	Excl
8703.90 Motor cars and other vehicles principally designed for the transport of persons, incl. station wagons and racing cars, with engines other than spark-ignition internal combustion reciprocating piston engine diesel or semi-diesel engine (excl. vehicles for the transport of persons on snow and other specially designed vehicles of	5 Ex	cel Excl	Excl Excl	Excl Exc	cel Excl	Excl Excl	Excl Excl	Excl

8704 Motor vehicles for the transport of goods, incl. chassis with engine and cab

8704.10	Dumpers for off-highway use																									
8704.10.10	New dumpers designed for off- 2 highway use	27	Excl		Excl		Excl		Excl		Excl		Excl		Excl	E	xcl]	Excl		Excl		Excl		Excl	
8704.10.90	Used or reconditioned dumpers designed for off-highway use	\$13,158 per u whichev			Excl		Excl		Excl		Excl		Excl		Excl	E	xcl]	Excl		Excl		Excl		Excl	
8704.21	Motor vehicles for the transport of goods, with compression-ignition internal combustion piston engine diesel or semi-diesel engine of a gross vehicle weight $<= 5$ t (excl. dumpers for off-highway use of subheading 8704.10 and special purpose motor vehicles of heading 8705)																									
	Chassis fitted with engine and cabs, whether or not the cab is complete:																									
8704.21.11	New of a cylinder capacity not 2 exceeding 2000cc	27	27		27		27		27		27		27		27	2	7		27		27		27		27	
8704.21.12	Used of a cylinder capacity not exceeding 2000cc	\$6, p unit whichev	or 27% er \$6, unit er which he is great	per hever the	unit whiche	per ever the	unit whiche	per ever the		per ever the	unit whiche	per ever the	unit whiche	per ver the	\$6, p unit whichev	er w he is	6, J nit hichev	ver the i		per ever the	27% \$6, unit which is greate	per never the		per ever the	27% \$6, unit which is greate	the

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8704.21.13 New of a cylinder capacity 27 exceeding 2000cc		27	27	27	27	27	27	27	27	27	27	27	27
8704.21.19 Used of a cylinder capacity exceeding 2000 cc	27% or \$6,45 per unit		27% or \$6,45 per unit			27% or \$6,45 per unit						27% or \$6,45 per unit	
	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever	whichever
	is the	is the	is the	is the	is the	is the	is the	is the	is the	is the	is the	is the	is the
	greater	greater	greater	greater	greater	greater	greater	greater	greater	greater	greater	greater	greater