HS Code	Product Description	Base Rate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21 and Subsequent Years
8483.10.90	---Other	6.0%	5.6%	5.3%	4.9%	4.5%	4.1%	3.8%	3.4%	3.0%	2.6%	2.3%	1.9%	1.5%	1.1%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.20.00	-Bearing housings, incorporating ball or roller bearings	6.0%	5.5%	4.9%	4.4%	3.8%	3.3%	2.7%	2.2%	1.6%	1.1%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.30.00	-Bearing housings, not incorporating ball or roller bearings;plain shaft bearings	6.0%	5.6%	5.3%	4.9%	4.5%	4.1%	3.8%	3.4%	3.0%	2.6%	2.3%	1.9%	1.5%	1.1%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.4	-Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately;ball or roller screws;gear boxes and other speed changers, including torque converters:																						
8483.40.10	---Roller Screws	8.0%	7.3%	6.5%	5.8%	5.1%	4.4%	3.6%	2.9%	2.2%	1.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.40.20	---Planet decelerators	8.0%	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
8483.40.90	---Other	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.50.00	-Flywheels and pulleys, including pulley blocks	8.0%	7.3%	6.5%	5.8%	5.1%	4.4%	3.6%	2.9%	2.2%	1.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.60.00	-Clutches and shaft couplings(including universal joints)	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8483.90.00	-Toothed wheels, chain sprockets and other transmission elements presented separately; parts	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
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:**																						
8484.10.00	-Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8484.20.00	-Mechanical seals	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8484.90.00	-Other	8.0%	7.5%	7.0%	6.5%	6.0%	5.5%	5.0%	4.5%	4.0%	3.5%	3.0%	2.5%	2.0%	1.5%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	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 this Chapter; parts and accessories:**																						
8486.1	- Machines and apparatus for the manufacture of boules or wafers:																						
8486.10.10	--- Machines and apparatus for the manufacture of boules by aprocess involving a change of temperature	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.10.20	---Grinding machines	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.10.30	---Sawing or cutting-off machines	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.10.40	---Chemical mechanical polishers (CMP)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.10.90	---Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.2	- Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits:																						
8486.20.10	--- Diffusion, oxidation or annealing furnaces, ovens and other heating equipments	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.2	---Film deposition equipments:																						
8486.20.21	----Chemical Vapour Deposition (CVD) equipment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.22	----Physical Vapour Deposition (PVD) equipment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.29	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

HS Code	Product Description	Base Rate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21 and Subsequent Years
8486.20.3	---Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials:																						
8486.20.31	---- Step and repeat aligners	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.39	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.4	--- Etching and stripping equipments:																						
8486.20.41	---- Dry plasma etching	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.49	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.50	---Ion Implanters for doping	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.20.90	---Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.3	- Machines and apparatus for the manufacture of flat panel displays:																						
8486.30.10	--- Diffusion, oxidation or annealing furnaces, ovens and other heating equipments	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.2	---Film deposition equipments:																						
8486.30.21	----Chemical Vapour Deposition (CVD) equipment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.22	----Physical Vapour Deposition (PVD) equipment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.29	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.3	---Apparatus for the projection or drawing of circuit patterns on sensitized semiconductor materials:																						
8486.30.31	---- Step and repeat aligners	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.39	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.4	---Apparatus for wet-etching, developing, stripping or cleaning:																						
8486.30.41	----Cleaning apparatus operated by ultrasonic processes	10.0%	9.1%	8.2%	7.3%	6.4%	5.5%	4.5%	3.6%	2.7%	1.8%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.49	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.30.90	---Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.4	- Machines and apparatus specified in Note 9 (C) to this Chapter:																						
8486.40.10	---Machines and apparatus solely or principally of a kind used for the manufacture or repair of masks and reticles	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.40.2	---Machines and apparatus solely or principally of a kind used for assembling semiconductor devices or electronic integrated circuits:																						
8486.40.21	---- Encapsulation equipment for making the plastic casings	5.0%	4.5%	4.1%	3.6%	3.2%	2.7%	2.3%	1.8%	1.4%	0.9%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.40.22	---- Wire bonders	8.0%	7.3%	6.5%	5.8%	5.1%	4.4%	3.6%	2.9%	2.2%	1.5%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.40.29	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.40.3	---Machines and apparatus solely or principally of a kind used for lifting, handling, loading or unloading of boules, wafers, semiconductor devices, electronic integrated circuits and flat panel displays:																						
8486.40.31	----Automated material handling robots solely of a kind used for transport in electronic integrated circuits industry	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.40.39	----Other	5.0%	4.5%	4.1%	3.6%	3.2%	2.7%	2.3%	1.8%	1.4%	0.9%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.9	- Parts and accessories:																						
8486.90.10	---Of machines and apparatus for lifting, handling, loading or unloading (excluding automated material handling machines)	5.0%	4.8%	4.5%	4.3%	4.0%	3.8%	3.6%	3.3%	3.1%	2.9%	2.6%	2.4%	2.1%	1.9%	1.7%	1.4%	1.2%	1.0%	0.7%	0.5%	0.2%	0.0%
8486.90.20	---Of wire bonders	6.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.90.9	---Other:																						
8486.90.91	----Sputtering targets modules with backing plate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
8486.90.99	----Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%