

Product Code: **F2.51**

Product Description: **Measuring instruments**

World Trade (2023): **185.1 Billion €**

This product code includes items indicated in the following table. Column "Weight %" also reported the percentage weight of each component with respect to aggregation considered. **This weight is determined by taking the structure of imports of the European Union.**

Code	Weight %	Description
UL842381	0.5	Scales available for <= 30 kg
UL842382	0.3	Scales available for > 30 kg but <= 5,000 kg
UL842389	0.1	Scales available for > 5,000 kg
UL8423A0	0.3	Scales
UL852610	3.9	Radars
UL852691	6.6	Navigational aid apparatus
UL852692	2.3	Radio remote control apparatus
UL901410	0.1	Compasses
UL901420	2.6	Instruments and appliances for aeronautical or space navigation
UL901480	1.0	Instruments and apparatus for marine navigation
UL901510	0.5	Rangefinders
UL901520	0.5	Theodolites and tachometers
UL901530	0.7	Spirit Levels
UL901540	0.1	Instruments and apparatus for photogrammetry
UL901580	1.6	Instruments and appliances used in geodesy
UL901600	0.4	Balances of a sensitivity of 5 cg or less
UL901730	0.4	Micrometers, calipers and gauges
UL901780	0.7	Instruments for measuring length, for use in the hand, nes
UL902410	0.2	Machines and appliances for testing metals

Code	Weight %	Description
UL902480	0.5	Machines and appliances for testing of materials other than metals
UL902511	0.1	Thermometers, liquid, for direct reading (not combined with other instruments)
UL902519	2.7	Thermometers and pyrometers (not combined with other instruments)
UL902580	1.1	Floating measuring instruments
UL902610	3.8	Flow and level of liquids and gases
UL902620	6.8	Pressure gauges for liquids and gases
UL902680	2.6	Heat meters and other parameters for liquids and gas
UL902710	5.8	Gas or smoke analysers
UL902720	0.9	Chromatographs and electrophoresis instruments
UL902730	1.8	Spectrometers
UL902750	6.4	Other equipment using optical radiation
UL902780	6.5	Instruments and apparatus for physical and chemical analysis
UL902810	0.4	Gas counters
UL902820	1.2	Meters for liquids
UL902830	3.3	Electricity meters
UL902910	0.5	Rev counters and similar counters
UL902920	4.5	Speed indicators and tachometers; stroboscopes
UL903010	0.7	Instruments and apparatus for measuring or detecting ionizing radiations
UL903020	0.6	Oscilloscopes and cathode
UL903030	3.7	Multimeters for voltage measurement
UL903040	0.9	Measuring Equipment for Telecommunications
UL903082	0.9	Measuring instruments of semiconductor devices
UL90308A	1.5	Other instruments for measuring electrical quantities
UL903120	0.5	Test benches for motors, generators, pumps, etc.
UL903141	0.9	Optical equipment used in the manufacture of semiconductors

Code	Weight %	Description
UL903149	4.5	Other optical instruments and apparatus for measuring or checking
UL903180	13.6	Other instruments, appliances and machines for measuring or checking
UL910610	0.1	Registers, time-recorders registers
UL910690	0.1	Apparatus for measurement and control, with clock or watch movement
UL910700	0.3	Time switches