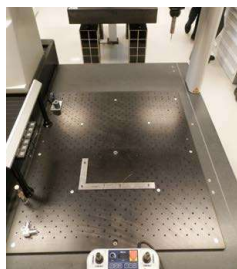
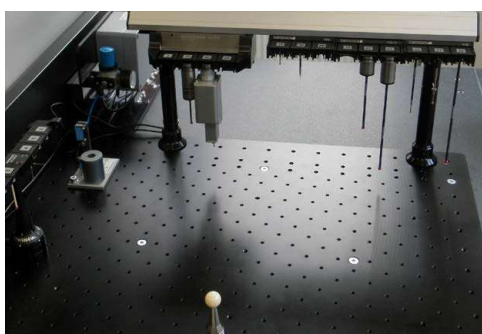


Special base plates for Mitutoyo CMM



The base plates provide multiple possibilities for fixing fixtures and accessories or even the direct construction of jigs on the CMM.

They are available in different sizes, in the layout specially adapted to the respective Mitutoyo CMM. Depending on the design, the base plates are supplied in 1 to 4 handy segments, which make mounting on the CMM much easier. The basic base plates are designed for direct mounting on the granite tables of the Mitutoyo CMMs. They are precision machined from a high-quality aluminium alloy and provided with a surface finish that makes the base plates extremely durable.

They also protect the valuable granite base of the CMM. The base plates are equipped with fixing threads M6 in a 25mm / 50mm grid to directly position and build-up fixtures for e.g., with the elements from the Mitutoyo modular clamping systems eco-fix and eco-fix^{plus} or also for fixing aids such as chucks, positioning angle or the like. In addition, threads M8 are used to attach CMM accessories such as Measuring balls or stylus rack which are located in the edge area on the base plates.

The MRS fixing plates can be used to mount the stylus rack outside of the base plate area.

Part No.	Measuring range		Plate dimension L x W x D	CMM	Number of elements
	X	Y			
K515432			120 x 415 x 15	Fixing plate for MRS-400	1
K515433			100 x 730 x 15	Fixing plate for MRS-600	1
K551186	500	400	570 x 540 x 15	CRYSTA-Apex S 544	1
K551307	500	400	600 x 670 x 15	MiStar 555	1
K551187	500	700	605 x 840 x 15	CRYSTA-Apex S 574	1
K551190	700	700	830 x 840 x 15	CRYSTA-Apex S 776	2
K551191	700	1000	815 x 1140 x 15	CRYSTA-Apex S 7106	2
K551192	900	1000	970 x 1140 x 15	CRYSTA-Apex S 9106/9108	2
K551193	900	1600	970 x 1740 x 15	CRYSTA-Apex S 9166/9168	3
K551194	900	2000	970 x 2140 x 15	CRYSTA-Apex S 9206/9208	4

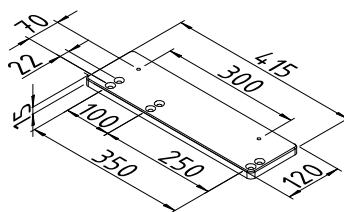
Part No.: K551350

Weight 1950 g

Fixing plate for MRS-400

570 mm x 540 mm x 15mm

Made of hard-anodised aluminium, with connecting thread M8, grid distance 22/100/250 mm



Part No.: K551351

Weight 2850 g

Fixing plate for MRS-600

730 mm x 700 mm x 15mm

Made of hard-anodised aluminium, with connecting thread M8, grid distance 50 mm

