

Comparator stands with round table

MT 25

MT 50

MT 25



MT 50



MT 50 K



MT 50 bK



The table surfaces of models MT 25 and MT 50 are lapped. The table of MT 50 K is made of high-quality Al_2O_3 99.7% ceramic and is also lapped.

The columns of all models are made of hardened and precision-ground steel.

The measuring frame of MT 25 can be inclined to an optimal working position.

Measuring inserts for MT 25:

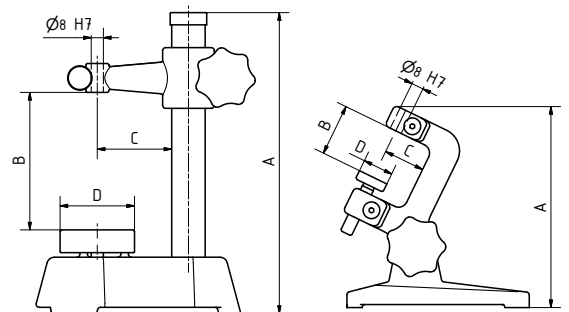
MT 25-A: Measuring table plate dia. 5 mm

MT 25-B: Measuring table plate dia. 8 mm

MT 50 F



Model with fine adjustment of dial gauge height. Adjustment range 15 mm.



Horizontal measuring frame MB 22



Model		MT 25	MT 50	MT 50 b	MT 50 K	MT 50 bK	MT 50 F	MT 50 KF
Total height	A mm	150	200	105	200	105	200	200
Measuring range – vertical	B mm	40	105	105	105	105	105	105
Reach	C mm	27	49	90	49	90	49	49
Measuring table dia.	D mm	20	50	50	50	50	50	50
Flatness	µm	4.08	4.4	4.4	≤ 2	≤ 2	4.4	≤ 2
Column diameter	mm		22	22	22	22	22	22
Dial gauge holder	mm	8H7	8H7	8H7	8H7	8H7	8H7	8H7
Measuring table material		Steel	Steel	Steel	Ceramic	Ceramic	Steel	Ceramic
Weight	kg	approx. 1.2	approx. 2.3	approx. 2.5	approx. 2.3	approx. 2.5	approx. 2.5	approx. 2.5
Extras								
Horizontal measuring frame MB 22			•	•	•	•	•	•

Horizontal measuring frame		MB 22
Reach of measuring frame	mm	40
Size of gap	mm	60
Fits column diameter	mm	22
Dial gauge holder	mm	8H7
Weight	kg	approx. 0.5

Frame fits to all versions of MT 50 and MT 100.

It can be used for run-out tests and for measurements of grooves and recesses on cylinders.