

806 - MICROMETERS 1/100TH MM ACCURACY



Standards :

NF EN ISO 3611, ISO 3611, DIN 863

Description :

- Accuracy: 1/100th - 0.01 mm. • Accuracy: 0.01 mm. • Carbide plunger tip: Ø 6.5 mm. • Ratchet drum with torque limiter. • Force applied on the part included strictly between 5 and 10 Nm. • Drum: Ø 18 mm. • Drum with 50 divisions (one drum turn: 0.5 mm). • Isothermal pads. • Supplied with: - Pin and hook calibration wrench. - Calibration shim wrench from model 806C.50. • Calibration shims: - 806C.50: 25 mm ± 1.5 µm. - 806C.75: 50 mm ± 2 µm. - 806C.100: 75 mm ± 2.5 µm. • Supplied in plastic case. • Supplied with compliance certificate.

References :

	BIAS ERROR [µM]	PARALLELISM OF MEASURING FACES [µM]	MEASURING RANGE [MM]	FLATNESS OF MEASURING SURFACES/MAX.[µM]	[G]
806C.50	4	2	25 - 50	0,4	482
806C.75	5	3	50 - 75	0,4	631
806C.100	5	3	75 - 100	0,4	744
806.C25	4	2	0 - 25	0,4	310