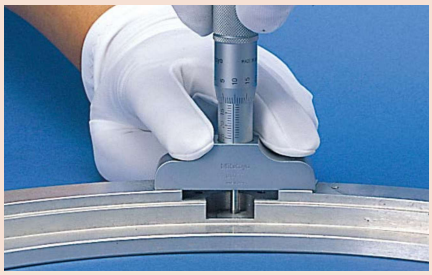
Depth Micrometer SERIES 128

Measurement example



- Measuring rod diameter: 4 mm
- With measuring rod clamp.
- Carbide-tipped measuring rod model is available.
- With ratchet stop for constant measuring force.

128-101

128-102

SPECIFICATIONS

Metric

Order No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (µm)	Flatness of reference surface (base) (µm)	Flatness of measuring face (rod) (µm)	Parallelism between reference face and measuring rod face (µm)	Base (mm)
128-101	0 - 25	0.01	±3	1.3	0.3	within 5	63.5×16
128-103*				1.3			
128-102				2			101.6×16
128-104*				2			

Inch

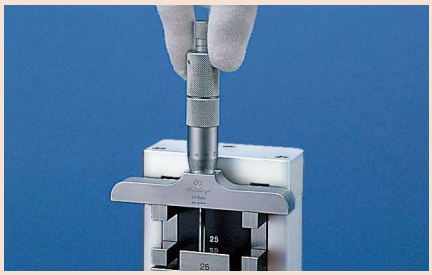
Order No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Flatness of reference surface (base) (in)	Flatness of measuring face (rod) (in)	Parallelism between reference face and measuring rod face (in)	Base (in)
128-105	0 - 1	0.001	±0.00015	0.00005	0.000012	within 0.00025	2.5×0.63
128-106				0.00008			4×0.63

- Standard Accessories: **301336** Spanner

* With carbide-tipped measuring rod

Depth Micro Checker SERIES 515

Measurement example



- The Depth Micro Checker is designed to check and help set the range-end points of a depth micrometer.

515-570

515-571

SPECIFICATIONS

Metric

Order No.	Range (mm)	Block pitch accuracy	Anvil block accuracy (µm)
515-570	0 - 150	±(1 + L/150) µm, L=Length to check (mm)	±0.5
515-571	0 - 300		

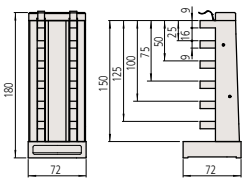
Inch

Order No.	Range (in)	Block pitch accuracy	Anvil block accuracy (µin)
515-575	0 - 6	±(40 + L/0.15) µin, L=Length to check (in)	±20

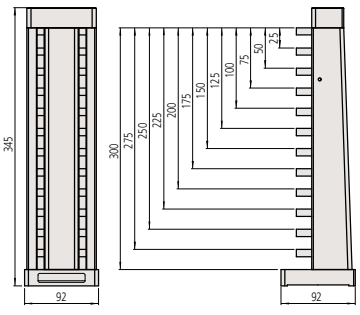
DIMENSIONS

Unit: mm

515-570



515-571



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