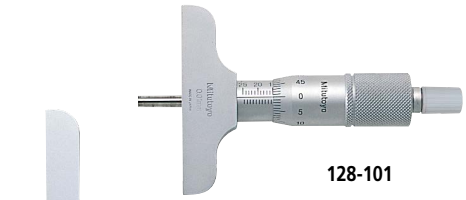
Depth Gage

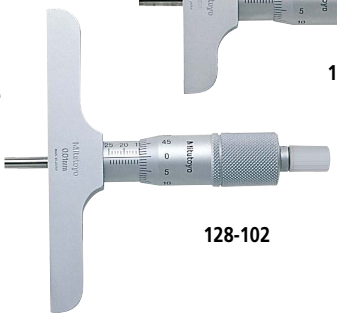
A standard measuring tool of industry

Depth Micrometer SERIES 128

- Measuring rod diameter: 4 mm
- Measuring rod lock is attached.
  Note: Measuring rod is attached on the rear side of the micrometer.
- Carbide-tipped measuring rod model is available.
- Ratchet stop provides constant measuring force.



128-101



128-102

SPECIFICATIONS

Metric

Order No.	Range (mm)	Graduation (mm)	Maximum permissible error J_{MPE} (µm)	Flatness of reference face	Flatness of measuring spindle face (µm)	Base (mm)
128-101	0 - 25	0.01	±3	1.3 µm for 63.5 mm length base, 2 µm for 101.6 mm length base	0.3	63.5×16
128-103*						
128-102						101.6×16
128-104*						

* With carbide-tipped measuring rod

Inch

Order No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Flatness of reference face	Flatness of measuring spindle face (in)	Base (in)
128-105	0 - 1	0.001	±0.00015	0.00005 in for 2.5 in length base, 0.00008 in for 4 in length base	0.000012	2.5×0.63
128-106						4×0.63

Depth Micro Checker SERIES 515

- 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		

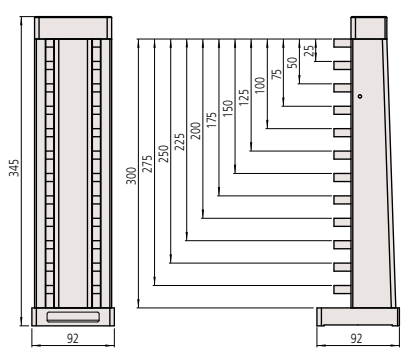
Inch

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

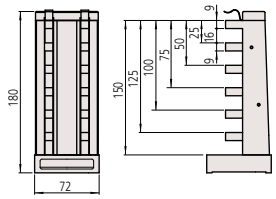
DIMENSIONS

Unit: mm

515-571

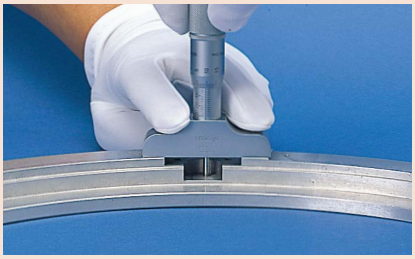


515-570



Standard Accessories

- **301336**: Spanner



PROPRIETARY INSPECTION CERTIFICATE

An inspection certificate is supplied as standard.
Refer to page U-11 for details.