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)	Base (mm)
128-101	0 - 25	0.01	63.5×16
128-103*			
128-102			101.6×16
128-104*			

* With carbide-tipped measuring rod

Inch

Order No.	Range (in)	Graduation (in)	Base (in)
128-105	0 - 1	0.001	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		

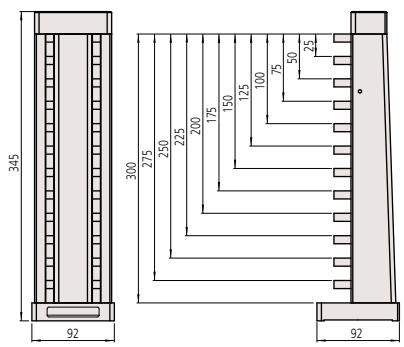
Inch

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

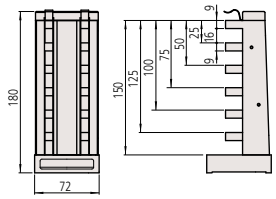
DIMENSIONS

Unit: mm

515-571

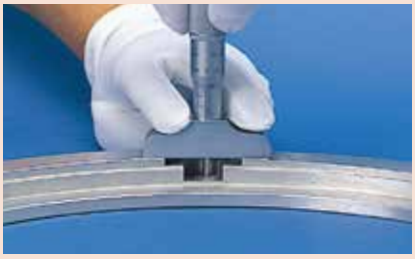


515-570



Technical Data

- Accuracy: ±3 µm (±0.00015 in)
- Flatness of reference face:
  1.3 µm (0.00005 in) for 63.5 mm (2.5 in) length base,
  2 µm (0.00008 in) for 101.6 mm (4 in) length base
- Flatness of measuring spindle face: 0.3 µm (0.000012 in)
- Standard Accessories: **301336** Spanner



Mitutoyo guarantees the product quality. PROPRIETARY INSPECTION CERTIFICATE Mitutoyo guarantees the product quality.

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

A 25 mm anvil block provides the reference surface for the depth micrometer rod

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