# **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.



# **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*			101.0x10	

* Wit	h carbi	de-tipped	measuring	rod

#### Order No. Range (in) Graduation (in) 128-105 0.001 128-106

#### **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





Base (in)

25x063

4×0.63

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

# **Depth Micro Checker SERIES 515**

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





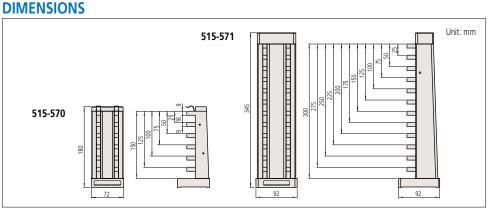


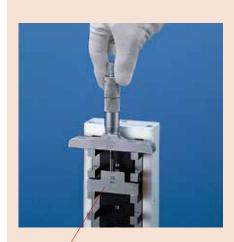
### **SPECIFICATIONS**

Metric			
Order No.	Range (mm)	Block pitch accuracy	Anvil block accuracy (µm)
515-570	0 - 150	$\pm$ (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	$\pm (40+L/0.15)$ µinch, L = Length to check (inch)	±20





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

