# **Depth Gage**

A standard measuring tool of industry

#### **Depth Micrometer SERIES 128**

- Measuring rod diameter: 4 mm
- Measuring rod lock is attached.
- \*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	ı		
Order No.	Range	Graduation	Base
128-101	0 - 25 mm	0.01 mm	63.5 x 16 mm
128-103*1			
128-102			101.6 x 16 mm
128-104* <sup>1</sup>			

<sup>\*1</sup> with carbide-tipped measuring rod

#### Order No. Range Graduation 2.5 in x 0.63 in 128-105 0 - 1 in 0.001 in 128-106

Base

4 in x 0.63 in

#### **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)





An inspection certificate is supplied as standard. Refer to page X for details.

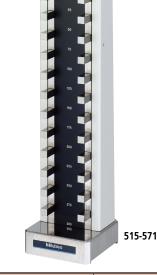


### **Depth Micro Checker SERIES 515**

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



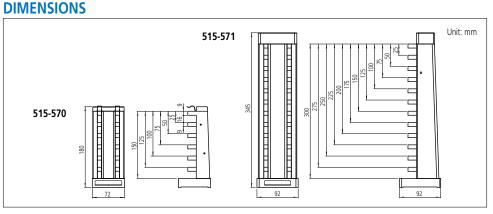


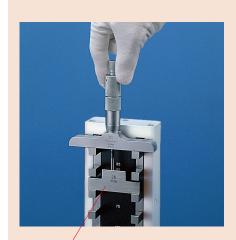


#### **SPECIFICATIONS**

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

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





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

