



LDS1597

Last Update: 31/12/2025

# Datasheet

## Electronic 3-Point Bore Micrometers



### Specifications:

DIN 863 IP54

Size range from 6-8mm, 8-10mm, 10-12mm, 12-16mm, 16-20mm, 20-25mm, 25mm-30mm, 30-40mm & 40-50mm

3 Point Ensures self centering in the Bore

Supplied in fitted case with setting ring and adjusting tools

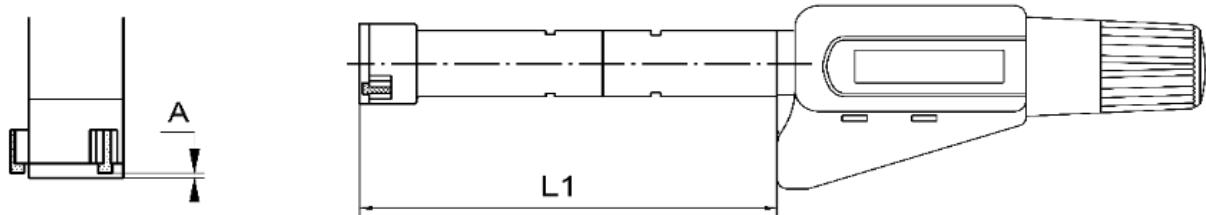
Measurement can be taken close to the bottom of a blind hole

Carbide tipped contact points (except 6-12mm)

Ratchet stop and supplied with setting ring



Order Code	Description/Size	Extension	Ring	Accuracy
50-555-008	6-8mm	100mm	6mm	0.004mm
50-555-010	8-10mm	100mm	8mm	0.004mm
50-555-012	10-12mm	100mm	10mm	0.004mm
50-555-016	12-16mm	150mm	16mm	0.004mm
50-555-020	16-20mm	150mm	16mm	0.004mm
50-555-025	20-25mm	150mm	25mm	0.004mm
50-555-030	25-30mm	150mm	25mm	0.004mm
50-555-040	30-40mm	150mm	40mm	0.004mm
50-555-050	40-50mm	150mm	40mm	0.005mm



3-point internal electronic micrometers are used to measure the internal diameter of holes, bores or cylinders with very high accuracy.

### **MAIN USES:**

To measure the internal diameters of holes, bores and cylinders

### **APPLICATIONS:**

Engine cylinders, bushings, bearings, tubes and precision-machine holes.