







For small diameter measurement from .037" to .250" (1.0 to 6mm) with direct reading

MicroGage with Depth Stop

MicroGage 2-Point bore gaging system for 1-6mm



The new Fowler-Bowers MicroGage 2-point bore gaging system has been designed specifically for the measurement of small bores between 1.0 - 6.0 mm. The measuring heads are equipped with spherical, split-ball, hard-chromed contact points and are set in appropriate setting rings. The MicroGage system is available as individual instruments or as full sets. All setting rings are supplied as standard with UKAS certification.

Features:

- System range : .040"-.250"/1 6mm
- New slimline digital display
- Switchable resolution 0.01/0.001/0.0005mm
- Simple 2-button operation
- · Data output : RS232 / USB proximity sensor
- Linearity: Diameter 1.0 1.5 max 2% of measuring travel, min 0.001 mm.
 Diameter 1.5 6 max 1% of measuring travel, min 0.001mm
- Repeatability: 0.001mm
- · Available as individual instruments or sets.
- · UKAS-certificates as standard with all setting rings
- · Hard-chromed ball-contacts

Part Number	Range	Depth Stop Part Number
54-551-001-0	.037"061"/0.95 - 1.55mm	54-551-501-0
54-551-002-0	.060"096"/1.50 - 2.45mm	54-551-502-0
54-551-003-0	.089"167"/2.25 - 4.25mm	54-551-503-0
54-551-004-0	.144"250"/3.65 - 6.35mm	54-551-504-0
Sets:		
54-551-010-0	.037"096"/0.95 - 2.45mm	
54-551-011-0	.060"167"/1.50 - 4.25mm	
54-551-012-0	.089"250"/2.25 - 6.35mm	

Rings: Grade N (nominal)

Part Number	Size	Part Number	Size
54-551-400-0	1.00mm	54-551-410-0	3.00mm
54-551-401-0	1.10mm	54-551-411-0	3.25mm
54-551-402-0	1.20mm	54-551-412-0	3.50mm
54-551-403-0	1.30mm	54-551-413-0	3.75mm
54-551-404-0	1.40mm	54-551-414-0	4.00mm
54-551-405-0	1.75mm	54-551-415-0	4.50mm
54-551-406-0	2.00mm	54-551-416-0	5.00mm
54-551-407-0	2.25mm	54-551-417-0	5.50mm
54-551-408-0	2.50mm	54-551-418-0	6.00mm
54-551-409-0	2.75mm		