

Micromar 40 F / 40 FC

Micrometer with integrated Dial Comparator

FEATURES

- Operating and display units with satin chrome finish
- Dial comparator is integrated in frame
- Adjustable tolerance markers
- Chrome plated steel frame, heat insulated
- Retraction of the movable anvil ensures maximum wear resistance
- Spindle and anvil are carbide-tipped
- Stainless spindle is hardened throughout and ground
- Locking device
- Constant measuring force
- **Package contains:** instruction manual, case



Application:

- Quick check of diameter of cylindrical parts (shafts, bolts, shanks)
- Thickness and length measurements
- Particularly suitable for exact series components

TECHNICAL DATA

Order no.		4150000	4150001	4150200	4150201
Product type		40 F		40 FC	
Measuring range	mm	0 –25	25 –50	0 –25	25 –50
Measuring surface		carbide		ceramic	
Graduation value	mm	0.01			
Error limit	µm	2			
Parallelism deviation	µm	1			
Flatness deviation	µm	0.2			
Spindle thread pitch	mm	0.5			
Measuring force	N	9			
Standard		Factory standard			
Dial comparator measuring range	µm	± 65			
Graduation value	µm	1			
Error limit G _e	µm	1			

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4150000	149	100	16	71	32
4150001	174	125	30	85	56
4150200	149	100	16	71	32
4150201	174	125	30	85	56

ACCESSORIES

Order no.	Product name	Product type
4158000	Stand, for holding outside micrometers	41 H
4159400	Setting gage, flat (25 mm)	43 A



43 A



41 H