

Micromar 40 T

Micrometer with integrated dial comparator

DIN
863-3

FEATURES

- Operating and display units with satin chrome finish
- Retraction of the movable anvil ensures maximum wear resistance
- Constant measuring force
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Locking device
- **Package contains:** instruction manual, case



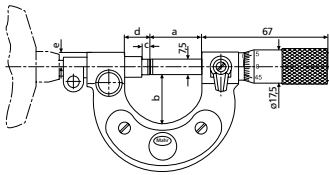
Application:

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

TECHNICAL DATA

Order no.		4154000	4154001	4154002	4154003	4154004
Type		40 T				
Measuring range	mm	0 –25	25 –50	50 –100	100 –150	150 –200
Readings		0.01				
Error limit	µm	2				
Parallelism deviation	µm	2				
Flatness deviation	µm	0.2				
Spindle thread pitch	mm	0.5				
Measuring force	N	6.5			7.5	
Standard		DIN 863–3				
Indicating instrument (included in package)		Millimess 1003				
Model contact surface		flat				
Measuring range, dial comparator (measuring screw)	µm	± 50				
Scale graduation value	µm	1				
Error limit G _e	µm	1				

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4154000	27	28	4	11	8
4154001	52	40	4	11	8
4154002	76	65	5.5	30	8
4154003	127	87	5.5	30	8
4154004	177	112	5.5	30	8



ACCESSORIES

Order no.	Description	Type
4158000	Stand for holding outside micrometers	41 H
4159400	Setting gage, flat (25 mm)	43 A
4159401	Setting gage, flat (50 mm)	43 A
4159402	Setting gage, flat (75 mm)	43 A
4159403	Setting gage, flat (100 mm)	43 A
4159404	Setting gage, flat (125 mm)	43 A
4159405	Setting gage, flat (150 mm)	43 A
4159406	Setting gage, flat (175 mm)	43 A

