

Inside Micrometer Micromar 44 F

DIN
863-4



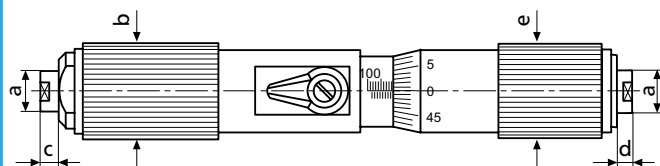
Features

- Rigid, lightweight tubular construction
- Spindle is hardened throughout and ground
- Measuring faces spherically lapped, one measuring face adjustable
- Scales with satin-chrome finish
- From measuring range 100-125 mm with heat insulators and a locking device
- Supplied with: Case

Technical Data

Measuring range mm	Readings mm	Error limit <i>G</i> μm	Spindle thread pitch mm	Order no.
30 - 40	0.01	4	0.5	4163000
40 - 50	0.01	4	0.5	4163001
50 - 70	0.01	5	0.5	4163002
70 - 100	0.01	5	0.5	4163003
100 - 125	0.01	6	0.5	4163004
125 - 150	0.01	6	0.5	4163005
150 - 175	0.01	7	0.5	4163006
175 - 200	0.01	7	0.5	4163007

Dimensions



Meas. range in mm	a	b	c	d	e
30 - 40	∅7	∅12.5	2	4	∅12.6
40 - 50	∅7	∅12.5	2.5	4.5	∅12.6
50 - 70	∅7	∅13.5	2.5	4.5	∅13.6
70 - 100	∅7	∅13.5	4.5	4.5	∅14.0
100 - 125	∅8	∅20	4.5	4.5	∅20
125 - 150	∅8	∅20	8	8	∅20
150 - 175	∅8	∅20	8	8	∅20
175 - 200	∅8	∅20	8	8	∅20

Accessories

Ring Gage 355 E for testing the basic setting

Special wear resistant steel, hardened and lapped
 Dimensions according to DIN 2250 C
 Manufacturing tolerance in accordance to DIN 2250
 Uncertainty of the engraved actual dimension 1/2 IT1

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355 E

