

Micrometer Micromar 40 A

DIN 863-1

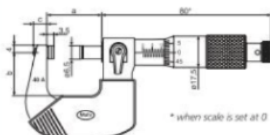


Features

- Hard lacquered steel frame for measuring ranges up to 75 - 100 mm / 3 - 4"
- Spindle and anvil made of hardened steel, carbide tipped
- Scales with satin-chrome finish
- Heat insulators
- Rapid drive with integrated ratchet
- Locking device
- Supplied with: Case, setting standard (from measuring range 25-50 mm / 1-2"), operating instructions

Technical Data

Measuring range	Readings	Error limit G	Spindle thread pitch	Order no.
0 - 25 mm	0.01 mm	4 µm	0.5 mm	4134000
25 - 50 mm	0.01 mm	4 µm	0.5 mm	4134001
50 - 75 mm	0.01 mm	5 µm	0.5 mm	4134002
75 - 100 mm	0.01 mm	5 µm	0.5 mm	4134003
100 - 125 mm	0.01 mm	6 µm	0.5 mm	4134004
125 - 150 mm	0.01 mm	6 µm	0.5 mm	4134005
150 - 175 mm	0.01 mm	7 µm	0.5 mm	4134006
175 - 200 mm	0.01 mm	7 µm	0.5 mm	4134007



Dimensions

Measuring range mm / inch	a mm	b mm	c mm
0 - 25 mm / 0-1"	31	25.5	7
25 - 50 mm / 1-2"	56	34.5	12
50 - 75 mm / 2-3"	81	47.5	12
75 - 100 mm / 3-4"	106	58.5	13
100 - 125 mm / 4-5"	131	71.5	13
125 - 150 mm / 5-6"	156	83.5	13
150 - 175 mm / 6-7"	182	95.5	13
175 - 200 mm / 7-8"	207	108.5	13

Accessories

Stand, setting standards, etc. please refer to page 3-22

Micrometer Sets Micromar 40 SA

Application range	Order no.	Remarks
0-100 mm (4 Micrometers)	4134050	Incl. wooden case, setting standards 25 mm and 75 mm
100-200 mm (4 Micrometers)	4134051	Incl. wooden case, setting standards 125 mm and 175 mm
0-4" (4 Micrometers)	4134960	Incl. wooden case, setting standards 1" and 3"
4-8" (4 Micrometers)	4134961	Incl. wooden case, setting standards 5" and 7"



Micrometer Micromar 40 SH / 40 SD with extra large thimble

DIN 863-1



Features

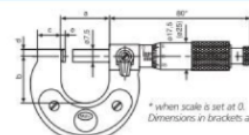
- Chrome plated steel frame
- Maximum stability
- Spindle and anvil made of hardened steel, carbide tipped measuring faces
- Spindle is made of stainless steel, hardened throughout and ground
- Scales with satin-chrome finish
- Heat insulators
- Rapid drive with integrated ratchet
- Locking device
- Supplied with: Case (measuring range 0 - 100 mm)

Only 40 SD:

- Reading error is reduced due to the 1 mm measuring span per rotation of the thimble

Technical Data

Measuring range	Readings	Error limit	Spindle thread pitch	Order no.
mm	mm	µm	mm	
40 SH 0 - 25	0.01	4	0.5	4131000
25 - 50	0.01	4	0.5	4131001
50 - 75	0.01	5	0.5	4131002
75 - 100	0.01	5	0.5	4131003
100 - 125	0.01	6	0.5	4131004
125 - 150	0.01	6	0.5	4131005
150 - 175	0.01	7	0.5	4131006
175 - 200	0.01	7	0.5	4131007
40 SD 0 - 25	0.01	4	1	4135000
25 - 50	0.01	4	1	4135001
50 - 75	0.01	5	1	4135002
75 - 100	0.01	5	1	4135003



Abmessungen

Measuring range	a	b	c	d	e
Dimensions in mm					
0 - 25	31	28	13	3.25	3
25 - 50	56	40	13	3.25	3
50 - 75	81	53	13	3.25	3
75 - 100	106	65	13	3.25	3
100 - 125	130	75.5	15	4	3.5
125 - 150	155	88	15	4	3.5
150 - 175	180	100.5	15	4	3.5
175 - 200	205	113	15	4	3.5

Accessories

Stand, setting standards, etc. please refer to page 3-22

Micrometer Sets Micromar 40 SSH

Application range	Order no.	Remarks
0-100 mm (4 Micrometers)	4133001	Incl. wooden case, setting standards 25 mm and 75 mm
100-200 mm (4 Micrometers)	4133005	Incl. wooden case, setting standards 125 mm and 175 mm

