

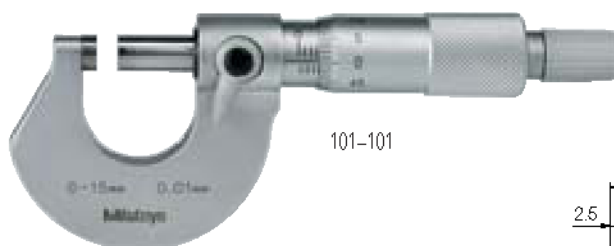
Outside Micrometer

Series 101

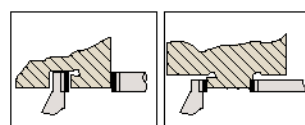
DIN 863-1 Small version

Specifications

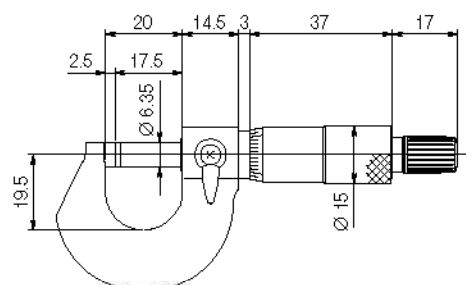
Accuracy:	DIN 863-1
Graduation:	0,01 mm
Scales:	thimble and sleeve satin chrome finish, Ø 15 mm
Measuring spindle:	Ø 6,35 mm spindle pitch 0,5 mm with spindle lock
Measuring surfaces:	carbide-tipped, precision ground and micro-lap finish
Frame:	forged steel frame, satin chrome finish
Measuring force:	5–10 N
Including box, key	



101-101



Measuring range mm	No.	Mass g
0–15	101-101	125



Series 102

DIN 863-1 Rugged design

Specifications

Accuracy:	DIN 863-1
Scales:	thimble and sleeve satin chrome finish, Ø 18 mm
Measuring spindle:	spindle pitch 0,5 mm with spindle lock
Measuring surfaces:	carbide-tipped, precision ground and micro-lap finish
Frame:	enamelled
Measuring force:	5–10 N
Including box, gauge block (from 25–100 mm), up to 50 mm with factory certificate, insulation, key	



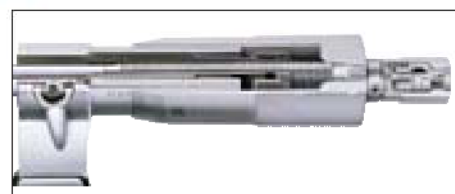
102-305 friction thimble



102-301



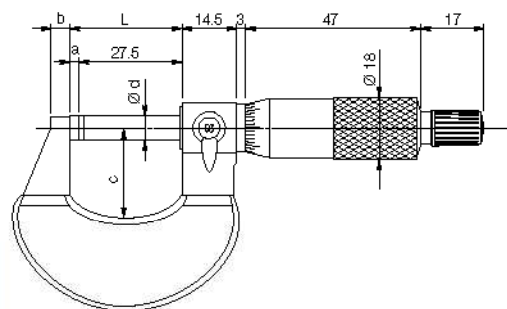
Factory test
certificate
Measuring range
up to 50 mm



Measuring range mm	No.	Graduation	L	a	b	c	d	Mass g
0– 25	102-301	0,01	30,3	2,8	5	26	6,35	180
25– 50	102-302	0,01	55,3	2,8	8	32	6,35	270
50– 75	102-303	0,01	80,3	2,8	9	45	6,35	375
75–100	102-304	0,01	105,3	2,8	10	58	6,35	490
0– 25	102-307	0,001	30,3	2,8	5	26	6,35	180
25– 50	102-308	0,001	55,3	2,8	8	32	6,35	270
with friction thimble								
0– 25	102-305	0,01	30,3	2,8	5	26	6,35	180
25– 50	102-306	0,01	55,3	2,8	8	32	6,35	270

Series 102

As a set



102-911-01

Measuring range mm	No.	Set combination	Mass g
0–100	102-911-01	102-301/302/303/304	1315