

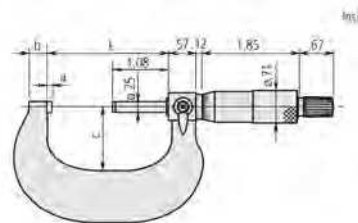
Outside Micrometer

Series 101 - Small Measuring Range

- Satin-chrome-finished frame, tapered (behind the anvil) for hard-to-reach places.



101-114



Inch

With ratchet stop

No.	Range	Accuracy	L"	a"	b"	c"	Mass g
101-113	0 - 1"	±0.0001"	1.18	0.1	0.2	1.1	180
101-114	1 - 2"	±0.0001"	2.16	0.08	0.31	1.28	245

Inch

With friction thimble

No.	Range	Accuracy	L"	a"	b"	c"	Mass g
101-117	0 - 1"	±0.0001"	1.18	0.1	0.2	1.1	180
101-118	1 - 2"	±0.0001"	2.16	0.08	0.31	1.28	245

Series 102

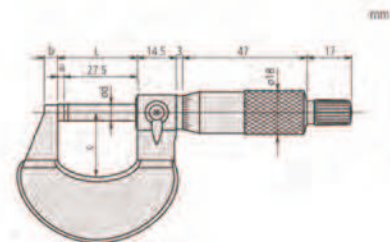
- Heat-insulated frame, tapered (behind the anvil) for hard-to-reach places.
- Ratchet stop type.



Only for 0-25, 25-50 mm



102-301



Metric

No.	Range	Accuracy	L mm	a mm	b mm	c mm	d mm	Mass g
102-301	0-25 mm	±2 μm	30.3	2.8	5	26	6.35	180
102-302	25-50 mm	±2 μm	55.3	2.8	8	32	6.35	270
102-303	50-75 mm	±2 μm	80.3	2.8	9	45	6.35	375
102-304	75-100 mm	±3 μm	105.3	2.8	10	58	6.35	490

Metric

Micrometer set

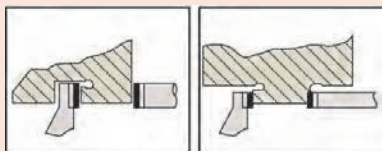
No.	Range	Mass g
102-911-01	0-100 mm	1315



Models included
102-701*, 102-302, 102-303, 102-304
*Ratched Thimble Micrometer

Specifications

Accuracy	Refer to the list of specifications
Graduation	0.0001"
Flatness	0.000024"
Parallelism	0.00008" for models up to 3", 0.00012" for models over 3"
Measuring surfaces	Carbide



Specifications

Accuracy	Refer to the list of specifications
Graduation	0,01 mm
Scales	Thimble and sleeve satin chrome finish ø18 mm
Flatness	0,6 μm
Parallelism	2 μm for 0 to 75 mm model 3 μm for models 75-100 mm
Measuring surfaces	Carbide tipped, micro-lap finish
Frame	Enamelled
Measuring spindle	With spindle lock, ø6,35 mm, spindle pitch 0,5 mm
Delivered	Including box, setting standard (from 25 mm upward), Certificate of inspection (0-50 mm range)
Measuring force	5-10 N