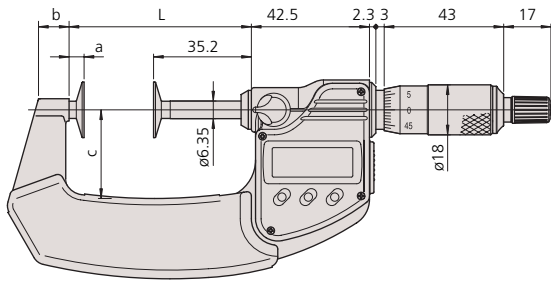


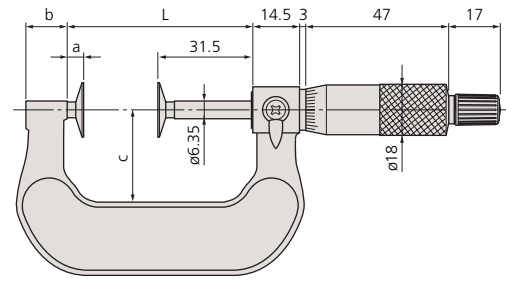
DIMENSIONS

Unit: mm

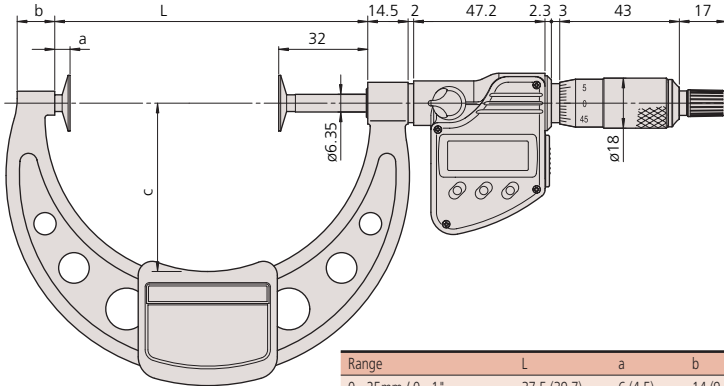
Digital models up to 75mm



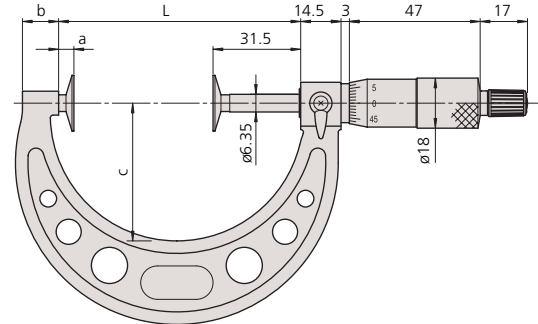
Analog models up to 50mm



Digital models up to 75mm

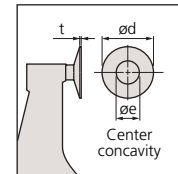


Analog over 50mm



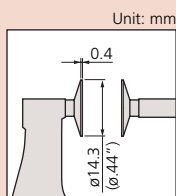
Range	L	a	b	c	d	e	t
0 - 25mm / 0 - 1"	37.5 (39.7)	6 (4.5)	14 (9.2)	25 (25.4)	20	8/9.8*	0.7
25 - 50mm / 1 - 2"	62.5 (65.6)	6 (5.4)	14 (11)	32 (31.9)	20	8/9.8*	0.7
50 - 75mm / 2 - 3"	87 (90.7)	5.5 (5.5)	11 (12.2)	49 (50)	20	8/9.8*	0.7
75 - 100mm / 3 - 4"	112 (112.5)	5.5 (5.5)	11 (13.5)	63 (60.5)	20	8/9.8*	0.7
100 - 125mm / 4 - 5"	137.5	6	12	79	30	12	1
125 - 150mm / 5 - 6"	162.5	6	15	94	30	12	1
150 - 175mm / 6 - 7"	187.5	6	16	106	30	12	1
175 - 200mm / 7 - 8"	212.5	6	15	118	30	12	1
200 - 225mm / 8 - 9"	237.5	6	14	130	30	12	1
225 - 250mm / 9 - 10"	262.5	6	14	143	30	12	1
250 - 275mm / 10 - 11"	287.5	6	15	156	30	12	1
275 - 300mm / 11 - 12"	312.5	6	15	169	30	12	1

Data in () applies to those with carbide tipped disks.



Technical Data

Graduation: 0.01mm or .001"
 Flatness: 1µm / .00004"
 Parallelism: 3µm / .00012"
 Measuring Force: 8.02 ±0.8N
 53.9KPa ±4.9 KPa



Paper Thickness Micrometers

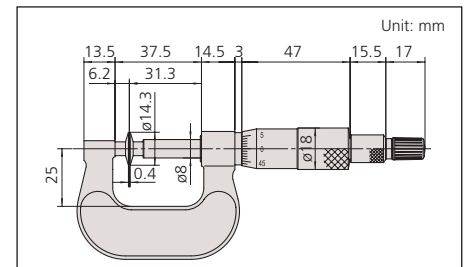
SERIES 169 — Non-Rotating Spindle Type Designed for Paper Thickness Measurement

FEATURES

- Non-rotating spindle.
- With Ratchet Stop for constant force.
- Supplied in fitted plastic case.



DIMENSIONS



SPECIFICATIONS

Metric				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 25mm	0.01mm	169-101	±4µm	230g

Inch				
Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 1"	.001"	169-103	±.0002"	230g