

Mitutoyo micrometers with a constant measuring force

Mitutoyo micrometers with a constant measuring force due to a special combined thimble construction. The insulating grip is especially designed for maximum grip with one-handed operation.

- Measuring range: 0 - 50 mm.
- Graduation: 0.01 mm or vernier 0.001 mm.
- Accuracy: ± 0.002 mm.
- Measuring force: 5 - 10 N.
- Locking screw.
- Tungsten carbide measuring faces: $\varnothing 6.35$ mm.
- No-glare chrome finished frame with insulating grip.
- Conforms to factory standard.
- Delivery in a case with an inspection report.



102.707



102.701

Item No.	Measuring range/mm	Graduation mm	Accuracy mm
102.701	0 - 25	0.01	± 0.002
102.702	25 - 50	0.01	± 0.002
102.707	0 - 25	0.001	± 0.002
102.708	25 - 50	0.001	± 0.002

Mitutoyo lightweight micrometers

Mitutoyo micrometers in a lightweight workshop design.

- Measuring range: 0 - 150 mm.
- Graduation: 0.01 mm.
- Measuring force: 5 - 10 N.
- Locking screw.
- Tungsten carbide measuring faces: $\varnothing 6.35$ mm.
- Varnished frame with insulating grip.
- DIN 863 T1.
- Delivery in a case incl. adjustment tool and setting gauge (except 103.137).
- Available up to 1000 mm.



103.137

Item No.	Measuring range/mm	Accuracy mm
103.137	0 - 25	± 0.002
103.138	25 - 50	± 0.002
103.139	50 - 75	± 0.002
103.140	75 - 100	± 0.003
103.141	100 - 125	± 0.003
103.142	125 - 150	± 0.003

Sets (delivered incl. setting gauges)

Item No.	Measuring range/mm	Pieces
103.927	0 - 75	3
103.913	0 - 150	6
103.914	0 - 300	12