

GROUP 335 MICROMETERS - EXTERNAL

OXFORD PRECISION Mechanical Digital Micrometer — 0 - 25mm

Direct reading external micrometer for quick and easy reading. With enamelled frame and tungsten carbide precision ground micro finish measuring faces. Measuring range 0 - 25mm. Graduation 0.01mm, 0.5mm screw pitch with lock.



Supplied in a robust case with setting key, with fitted heat shield on frame.

Range	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
0 - 25mm	0.01		-4100K	£49.99	£37.49

Mitutoyo Mechanical Digital Micrometers

Series 193
With drop forged steel frame, micro-lapped tungsten carbide tipped measuring faces and constant force ratchet.

Accuracy:
Flatness: 0.6µm for up to 300mm.
Parallelism: (2+L/100)mm (fraction rounded down).
Counter to 0.01mm (.001").
Vernier scale graduated to 0.001mm (.0001").
L = maximum measuring length.



EXTENDED RANGE

Metric

Product Number	Range	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
193-111	0 - 25mm	0.001	224g	-3452C	£97.40	£85.71
193-112	25 - 50mm	0.001	275g	-3453D	£120.00	£105.60
193-113	50 - 75mm	0.001	379g	-3454E	£122.00	£107.36
193-114	75 - 100mm	0.001	489g	-3455F	£130.00	£114.40

Inch

Product Number	Range	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
193-211	0 - 1"	.0001"	222g	-3460A	£97.40	£85.71
193-212	1 - 2"	.0001"	270g	-3461B	£120.00	£105.60
193-213	2 - 3"	.0001"	379g	-3462C	£122.00	£107.36

Hub Micrometers - Enamelled Frame

Series 147

Tungsten carbide tipped measuring faces. Clear graduations on satin chrome finish.
Accuracy: Parallelism: (2+L/100)mm⁽¹⁾. Flatness: 0.6mm.
Instrument error: 0 - 75mm ±2µm. 75 - 100mm ±3µm.
⁽¹⁾L = maximum measuring length.



Metric

Product Number	Range	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
147-301	0 - 25mm	0.01	135g	-1940A	£78.30	£68.90
147-302	25 - 50mm	0.01	150g	-1941B	£89.40	£78.67

Mitutoyo Satin Finish External Micrometers

Series 101
Tapered (on anvil side) for hard to reach places. Supplied without measuring standards. Tungsten carbide tipped anvils.

Accuracy:
Flatness: 0.6µm.
Parallelism: 1.3µm for up to 15mm, 2µm for up to 75mm, 3µm for up to 100mm.
Instrument error: ±2µm for up to 75mm (3") capacity. ±3µm for 75 - 100mm (3 - 4").



Metric

Product Number	Range (mm)	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
102-301	0 - 25	.01	180g	-0500A	£46.66	£41.06
101-107	0 - 25	.01	180g	-0502C	£46.66	£41.06
101-115	0 - 25	.001	180g	-0508J	£52.02	£45.78
101-112H	25 - 50	.001	235g	-0505F	£67.47	£59.37
101-116H	25 - 50	.001	235g	-0509K	£67.47	£59.37
101-121	50 - 75	.01	410g	-0514Q	£68.70	£60.46
101-122	75 - 100	.01	550g	-0515R	£76.84	£67.62

Inch

Product Number	Range	Graduation	Weight each	Order Code	List Price/1	Offer Price/1
102-321	0 - 1"	.001"	180g	-0501B	£46.66	£41.06
102-327	0 - 1"	.0001"	180g	-0506G	£52.02	£45.78
102-328H	1 - 2"	.0001"	235g	-0507H	£67.47	£59.37
101-332	3 - 4"	.0001"	620g	-0513P	£76.84	£67.62

Micrometer Ball Attachments

Available in both metric and inch, for models up to 150mm/6".



Product Number	Range	Order Code	List Price/1	Offer Price/1
		MIT-325		
101468M	For metric micrometers (5mm Ball)	-0527F	£4.30	£3.78
101468E	For inch micrometers (0.2" Ball)	-0526E	£4.30	£3.78

Micrometers - External