

SERIES 104 – Interchangeable Anvil Micrometer

- Wide measuring range with interchangeable anvils.
- Measuring face of the spindle is carbide tipped (standard model).
- Equipped with Ratchet Stop for constant measuring force.

Technical Data

Flatness:	0.6 μm (.000024") for models up to 300 mm (12"), 1.0 μm (.00004") for models over 300 mm (12")
Parallelism:	2 μm (.00008") for models up to 75 mm (3"), 3 μm (.00012") for models up to 150 mm (6"), (2+R/100) μm* / ±[.00008"+.00004 (R/4)]" * for models over 150 mm (6")
Accuracy*1:	±(4+R/75) μm* / ±[.00016"+.00004(R/3)]" *

* R = max. range (mm/inch)
Note: Fractions rounded down

Dimensions

See page B-23



SPECIFICATIONS

Metric						
Code No.	Range	Graduation	Interchangeable anvils	Setting standard	Micrometer head stroke	Price
104-139A	0 - 100 mm	0.01 mm	4 pcs.	3 pcs.	25 mm	£210.00
104-135A	0 - 150 mm		6 pcs.	5 pcs.		£310.00
104-161A	50 - 150 mm		4 pcs.	4 pcs.		£290.00
104-140A	100 - 200 mm		6 pcs.	6 pcs.		£280.00
104-136A	150 - 300 mm		4 pcs.	4 pcs.		£346.00
104-141A	200 - 300 mm		6 pcs.	6 pcs.		£283.00
104-142A	300 - 400 mm		4 pcs.	4 pcs.		£422.00
104-143A	400 - 500 mm		6 pcs.	6 pcs.		£491.00
104-144A	500 - 600 mm		4 pcs.	4 pcs.		£619.00
104-145A	600 - 700 mm		6 pcs.	6 pcs.		£685.00
104-146A	700 - 800 mm		4 pcs.	4 pcs.		£830.00
104-147A	800 - 900 mm		6 pcs.	6 pcs.		£974.00
104-148A	900 - 1000 mm		4 pcs.	4 pcs.		£1120.00

Inch						
Code No.	Range	Graduation	Interchangeable anvils	Setting standard	Micrometer head stroke	Price
104-149	0 - 4"	.001"	4 pcs.	3 pcs.	1"	£210.00
104-137	0 - 6"		6 pcs.	5 pcs.		£310.00
104-162	2 - 6"		4 pcs.	4 pcs.		£290.00
104-150	4 - 8"		6 pcs.	6 pcs.		£280.00
104-138	6 - 12"		4 pcs.	4 pcs.		£346.00
104-151	8 - 12"		6 pcs.	6 pcs.		£283.00
104-152	12 - 16"		4 pcs.	4 pcs.		£422.00
104-201	12 - 18"		6 pcs.	6 pcs.		£562.00
104-153	16 - 20"		4 pcs.	4 pcs.		£491.00
104-202	18 - 24"		6 pcs.	6 pcs.		£670.00
104-154	20 - 24"		4 pcs.	4 pcs.		£619.00
104-155	24 - 28"		6 pcs.	6 pcs.		£685.00
104-203	24 - 30"		4 pcs.	4 pcs.		£710.00
104-156	28 - 32"		6 pcs.	6 pcs.		£830.00
104-204	30 - 36"		4 pcs.	4 pcs.		£930.00
104-157	32 - 36"		6 pcs.	6 pcs.		£974.00
104-158	36 - 40"		4 pcs.	4 pcs.		£1120.00
104-205	36 - 42"		6 pcs.	6 pcs.		£1160.00