

SERIES 124 – Interchangeable Anvil Gear Tooth Micrometer

- Intended for making *over-pin diameter* measurements on gears using precision ball anvils/spindle tips. (See *Quick Guide to Micrometers* at the end of this section.)
- Interchangeable steel (or carbide) ball anvils/spindle tips for various gear modules (0.5 - 5.25) are optional.
- Equipped with Ratchet Stop for constant measuring force.
- Ball anvil/spindle tips: optional.



124-173

Interchangeable anvils/spindle tips

Code No.	Diameter* (mm)	Gear module	Dia. pitch	Price
124-801	ø0.8	0.5 - 0.55	50	£64.50
124-802	ø1.0	0.6 - 0.65	45	£64.50
124-803	ø1.191 (3/64")	0.7 - 0.8	35 - 30	£64.50
124-821	ø1.5	0.9 - 1	28 - 26	£64.50
124-804	ø1.588 (1/16")	0.9 - 1	28 - 26	£64.50
124-805	ø2.0	1.25	22	£64.50
124-806	ø2.381 (3/32")	1.5	17	£64.50
124-822	ø2.5	1.5	17	£64.50
124-807	ø3.0	1.75	15	£64.50
124-808	ø3.175 (1/8")	—	14	£64.50
124-823	ø3.5	2	13	£64.50
124-809	ø3.969 (5/32")	2	13	£64.50
124-810	ø4.0	2.25	11	£64.50
124-824	ø4.5	2.5	10	£64.50
124-811	ø4.763 (3/16")	2.5	10	£64.50
124-812	ø5.0	2.75	9	£64.50
124-813	ø5.556 (7/32")	3.0 - 3.25	8	£64.50
124-814	ø6.0	3.5	7	£64.50
124-815	ø6.35 (1/4")	3.75	7	£64.50
124-816	ø7.0	4.0	6.5	£64.50
124-817	ø7.144 (9/32")	4.25	6	£64.50
124-818	ø7.938 (5/16")	4.5	5.5	£64.50
124-819	ø8.0	4.75	5.5	£64.50
124-820	ø8.731 (11/32")	0.5 - 5.25	5	£64.50

* ø2 mm or less/carbide-tipped type.

SPECIFICATIONS

Metric				
Code No.	Range	Graduation	Accuracy	Price
124-173	0 - 25 mm	0.01 mm	±4 μm	£191.00
124-174	25 - 50 mm			£202.00
124-175	50 - 75 mm			£213.00
124-176	75 - 100 mm		±5 μm	£230.00
124-177	100 - 125 mm			£248.00
124-178	125 - 150 mm			£275.00
124-179	150 - 175 mm		±6 μm	£315.00
124-180	175 - 200 mm			£327.00
124-181	200 - 225 mm			£363.00
124-182	225 - 250 mm		±7 μm	£411.00
124-183	250 - 275 mm			£442.00
124-195	275 - 300 mm			£474.00

DIMENSIONS

