

Interchangeable Anvils / Spindle Tips

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

* ø2 mm or less /carbide-tipped type.

SERIES 124 – Interchangeable Anvil Gear Tooth Micrometer

- Intended for making *over-pin diameter* measurements on gears using precision ball anvils/spindle tips.
- 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.



124-173

Specifications

Metric				
Code No.	Range	Graduation	Accuracy	
124-173	0 - 25 mm	0.01 mm	±4 μm	
124-174	25 - 50 mm			
124-175	50 - 75 mm			
124-176	75 - 100 mm		±5 μm	
124-177	100 - 125 mm			
124-178	125 - 150 mm			
124-179	150 - 175 mm		±6 μm	
124-180	175 - 200 mm			
124-181	200 - 225 mm			
124-182	225 - 250 mm		±7 μm	
124-183	250 - 275 mm			
124-195	275 - 300 mm			

Dimensions

