

Mitutoyo special-purpose micrometers (continued)

Item No.	Measuring range/mm	Read-out ¹ mm
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With disk-shaped measuring faces for gear pitch measurements:

123.101	0 - 25	0.01 (A)
123.102	25 - 50	0.01 (A)
123.103	50 - 75	0.01 (A)
123.104	75 - 100	0.01 (A)
123.105	100 - 125	0.01 (A)
123.106	125 - 150	0.01 (A)
123.107	150 - 175	0.01 (A)
123.108	175 - 200	0.01 (A)
123.109	200 - 225	0.01 (A)
123.110	225 - 250	0.01 (A)
123.111	250 - 275	0.01 (A)
123.112	275 - 300	0.01 (A)
323.250 ²	0 - 25	0.001 (D)
323.251 ²	25 - 50	0.001 (D)
323.252 ²	50 - 75	0.001 (D)
323.253 ²	75 - 100	0.001 (D)

With non-rotating spindle and disk-shaped measuring faces for soft materials:

169.101	0 - 25	0.01 (A)
169.201 ³	0 - 25	0.01 (A)
369.250 ³	0 - 25	0.001 (D)
369.251 ³	25 - 50	0.001 (D)
369.252 ³	50 - 75	0.001 (D)
369.253 ³	75 - 100	0.001 (D)

Universal, with interchangeable anvils:

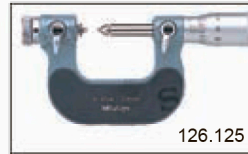
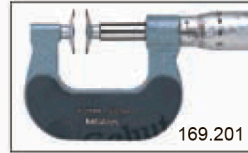
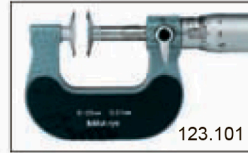
117.101	0 - 25	0.01 (A)
117.102	25 - 50	0.01 (A)
317.251 ²	0 - 25	0.001 (D)
317.252 ²	25 - 50	0.001 (D)

With measuring jaws for hard-to-reach places:

143.101	0 - 25	0.01 (A)
143.102	25 - 50	0.01 (A)
143.103	50 - 75	0.01 (A)
143.104	75 - 100	0.01 (A)
343.250	0 - 25	0.001 (D)
343.251	25 - 50	0.001 (D)
343.252	50 - 75	0.001 (D)
343.253	75 - 100	0.001 (D)

With exchangeable ball inserts for external gears⁴:

224.251 ²	0 - 25	0.001 (D)
224.252 ²	25 - 50	0.001 (D)
224.253 ²	50 - 75	0.001 (D)
224.254 ²	75 - 100	0.001 (D)



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For thread measurements (pitch diameters)⁴:

126.125	0 - 25	0.01 (A)
126.126	25 - 50	0.01 (A)
126.127	50 - 75	0.01 (A)
126.128	75 - 100	0.01 (A)
126.129	100 - 125	0.01 (A)
126.130	125 - 150	0.01 (A)
326.251 ²	0 - 25	0.001 (D)
326.252 ²	25 - 50	0.001 (D)
326.253 ²	50 - 75	0.001 (D)
326.254 ²	75 - 100	0.001 (D)

¹ A = analog read-out, D = digital read-out.

² Digimatic *Coolant Proof* (IP65) model.

³ Offset measuring faces.

⁴ Measuring inserts separately available.