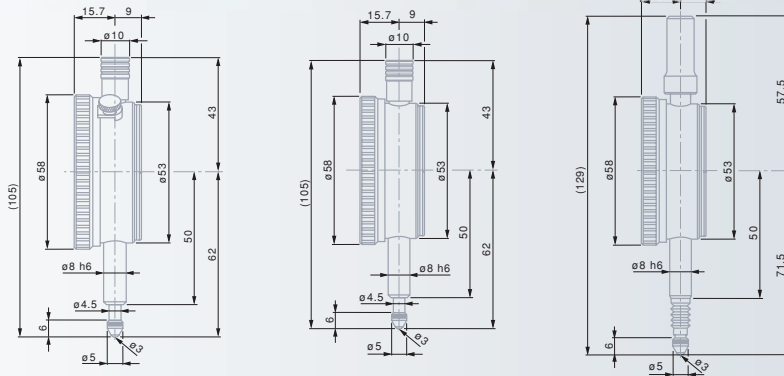
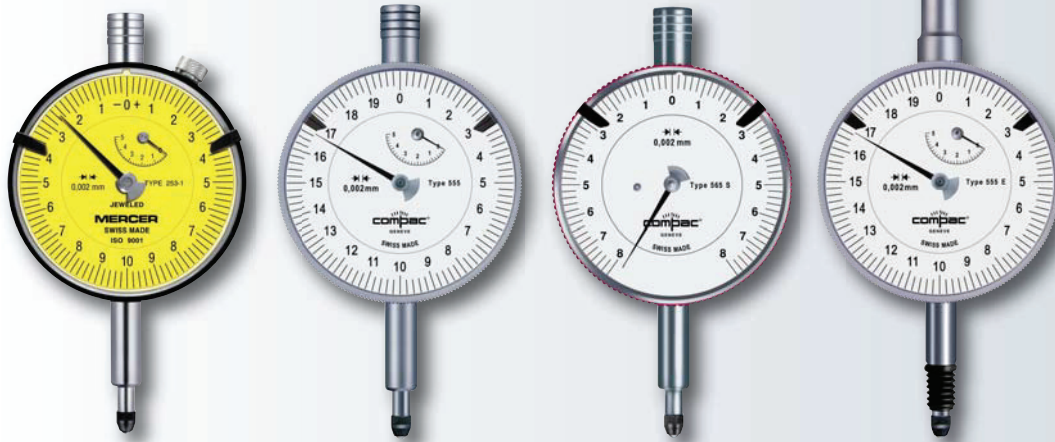
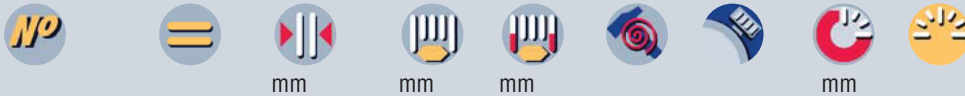


Precision Dial Gauges

0,002 mm dial readout / 58 mm dial diameter



- ✓
- EN ISO 463
Factory standard
- 0,002 mm
- 1,5 mm
- Rotating dial with or without dial lock
- Full-metal dial casing. Stainless steel fixing shank and plunger, hardened.
- Adjustable tolerance marks. M2,5 mounting thread for the measuring insert.
- 3 mm dia. ball tip, already mounted.
- Cardboard box
- Identification number
- Inspection report with a declaration of conformity



MERCER dial gauges

01416034	253-1	0,002	5	5,3	–	●	0,2	0 ÷ 10 ÷ 0
01416035	254-1	0,002	5	5,3	–	●	0,2	0 ÷ 10 ÷ 20

COMPAC dial gauge

555		0,002	5	5,3	●	–	0,2	0 ÷ 10 ÷ 20
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COMPAC dial gauge IP54, protected against the penetration of liquids

555E		0,002	5	5,3	●	–	0,2	0 ÷ 10 ÷ 20
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COMPAC dial gauge with limited reading range

565S		0,002	±0,08	3,3	●	–	0,2	8 ÷ 0 ÷ 8
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Permissible limits of a metrological characteristic (MPE/MPL)

Deviation span	±0,08 mm	5 mm
Total deviation span	4 µm	12 µm
Repeatability limit	4 µm	14 µm
Repeatability limit	1 µm	2 µm
Max. hysteresis	1 µm	2 µm
Measuring force – Model IP54	≤ 1,5 N –	≤ 1,5 N ≤ 1,7 N