Precision Dial Gauges

0,01 mm dial readout / 58 mm dial diameter
Regular and long range models

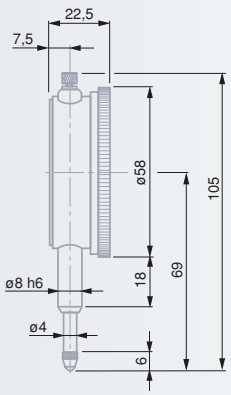
- ✓
- EN ISO 463 Factory standard
- 0,01 mm
- 1,5 mm
- Rotating dial
- Full-metal dial casing. Stainless steel fixing shank and plunger, hardened .
- With or without shockproof mechanism
- Adjustable tolerance marks. M2,5 mounting thread for the measuring insert.
- See table opposite
- Mounted insert with a 3,175 mm dia. steel ball tip
- Plastic case or cardboard box
- Identification number
- Declaration of conformity

№	mm	mm	mm		mm		N
ETALON dial gauges							
01419048	0,01	10	58	–	1	0 ÷ 50 ÷ 100	≈1
01419049	0,01	30	58	●	1	0 ÷ 50 ÷ 100	1,5 ÷ 2
01419050	0,01	50	58	●	1	0 ÷ 50 ÷ 100	1,5 ÷ 2
Plunger retraction device							
01462003	Lift lever						

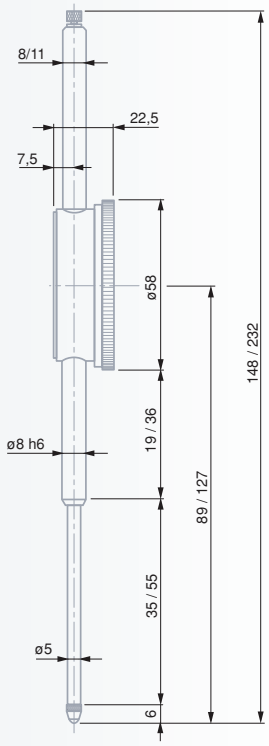
Backs with permanent magnet or central lug, see page F-45.

Maximum permissible errors for a metrological characteristic (MPE)

	mm	10	30	50
Deviation span	µm	15	20	25
Deviation span within the local measuring span of 0,1 mm	µm	8	9	12
Repeatability limit	µm	3	3	3



01419048



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