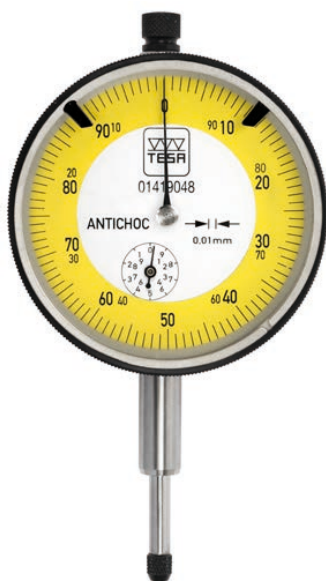


Standard models, resolution 0,01 mm, measuring range 10 mm


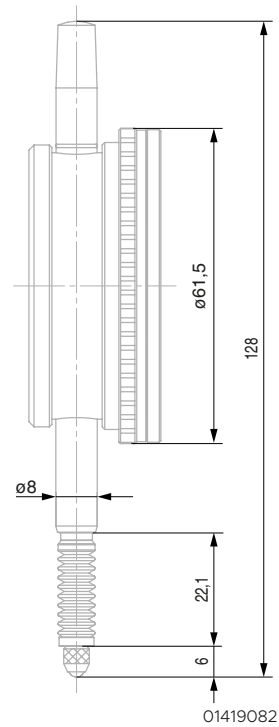
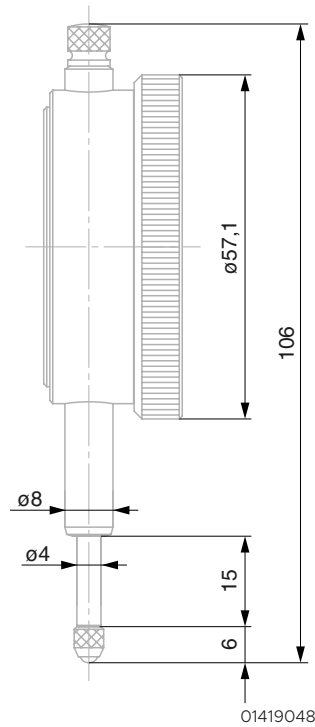
01419048



01419082

Standard	Dimensions: ISO 463 (01419048), factory standard (01419082) Performances: DIN 878
Measuring range	10 mm
Resolution	0,01 mm
Material	Casing: metallic Mounting shank: stainless steel Plunger: stainless steel
Dimensions	Insert thread: M2,5 Mounting shank: Ø 8 mm
Degree of protection	IP40 or IP67
Dial	Rotating dial Moving tolerances indexes
Reading direction	Clockwise
Units	mm
Included in delivery	Dial gauge with mounted ball insert Ø 3,175 mm Declaration of conformity

Analogue dial gauges, metric



Article number	Ø Dial mm	Travel / revolution, mm	Circular scale	Degree of protection	Shockproof mechanism	Measuring force, N	Color
01419048	58	1	0 ÷ 50 ÷ 100	IP40	With	0,7 ± 20%	Internal dial: white External dial: yellow Numerals: black
01419082	61,5	1	0 ÷ 50 ÷ 100	IP67	With	1,3 ± 20%	Internal dial: white External dial: yellow Numerals: black

Article number	MPEe, retractable plunger, µm	MPEp 1/2 µm	MPEp 1/10 µm	MPEh µm	MPEr µm
01419048	15	9	5	3	3
01419082	15	9	5	3	3

MPEe: indication error on the measuring range (retractable plunger)

MPEp 1/10: indication error on 1/10 rotation

MPEp 1/2: indication error on 1/2 rotation

MPEr: repeatability of the indication error

MPEh: hysteresis of indication error

Accessories

Article number	Designation
01960005	Device for plunger retraction
03560005	Device for plunger retraction for dial gauge with a Ø 58 or Ø 61,5 mm dial
01462005	Back with central lug for IP40 dial gauges with Ø 58 or Ø 61,5 mm dial
01460021	Back with central lug for IP67 dial gauges with Ø 58 or Ø 61,5 mm dial