

GIROD

Lever dial indicator contact point length 12.5 mm, Measuring range per direction / Body Ø: 0,1/40 mm

**Order data**

Order number	436250 0,1/40
GTIN	2050001046642
Item class	46Q

Description**Version:****2/1000 reading.**

High-precision lever dial indicator with jewel-mounted mechanism, in handy, robust design. Housing and dovetail block are of one piece, which means that mounting is particularly rigid. Corrosion protection due to matt chrome-plated housing.

GIROD – ruby mounted mechanism with carbide measurement ball. Sturdy housing, unaffected by magnetic fields. **Swiss Made.**

Application:

As an accurate dial bore gauge for testing variations from nominal size, testing concentricity, internal measurements, testing of parallelism, and flatness as well as for aligning components.

Supplied with:

Clamping spigot Ø 8 mm.

Optional extras:

Square holder No. 436510, centring holder No. 436512, knuckle stand No. 359680.

Spare part:

Spare contact point with carbide or ruby ball available on request.

Note:

Additional information DIN 2270: Graduations 0.002/0.001 – deviation range 2 µm, total deviation range 4 µm, hysteresis error 2 µm.

Calibration: C5
 Scale divisions: 0.002 mm
 Variation range f_e : 2 μm
 Total variation range f_{tot} : 4 μm
 Hysteresis error f_u : 2 μm
 Pivot range: 2×110 degrees
 Gauging force: 0.15 N

Technical description

Gauging force	0.15 N
Total variation range f_{tot}	4 μm
Hysteresis error f_u	2 μm
Scale divisions	0.002 mm
Variation range f_e	2 μm
Body \varnothing	40 mm
Measuring range per direction	0.1 mm
Pivot range	2×110 degrees
Clamping shank \varnothing h6	8 mm
Contact point length	12.5 mm
Measurement ball \varnothing	2 mm
Standard	DIN 2270
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

Services

Calibration Lever dial indicator Type	013650
Labelling laser-etched Type	018940
DAkkS calibration Lever dial indicator Type	013660
DAkkS calibration Lever dial indicator Type ANALOG	023340 ANALOG

Calibration Lever dial indicator Type ANALOG

023330 ANALOG

Accessories

Articulated holder Radius of action 120 mm

359680 120

Adjustable holder Shank Ø mm

436514

Centring holder

436512

Square holder for small indicator

436510

Carbide contact point contact point length 12.5 mm

Measurement ball Ø 2 mm

436210 2