

GIROD

Lever dial indicator contact point length 12.5 mm, Measuring range per direction / Body Ø: 0,4/40 mm

**Order data**

| | |
|--------------|---------------|
| Order number | 436250 0,4/40 |
| GTIN | 2050001709110 |
| 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

| | |
|--|----------------------|
| Hysteresis error f_u | 2 μm |
| Scale divisions | 0.002 mm |
| Measuring range per direction | 0.4 mm |
| Total variation range f_{tot} | 4 μm |
| Variation range f_e | 2 μm |
| Body \varnothing | 40 mm |
| Gauging force | 0.15 N |
| 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

| | |
|--|---------------|
| Labelling laser-etched Type | 018940 |
| Calibration Lever dial indicator Type | 013650 |
| 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