

**Garant**

**Lever dial indicator contact point length 14.5 mm, Measuring range per direction / Body Ø: 0,4/40 mm**


**Order data**

Order number	436190 0,4/40
GTIN	4045197422088
Item class	41C

**Description**
**Version:**

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.

**With 1/100 reading.**

**GARANT** – ruby mounted mechanism with carbide measurement ball. Particularly exact alignment of the contact point; anti-magnetic.

**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 0.01** – deviation range 10 µm, total deviation range 13 µm, hysteresis error 3 µm.

Calibration: C5

Scale divisions: 0.01 mm

Pivot range: 2×110 degrees

Gauging force: 0.15 N

Clamping shank Ø h6: 8 mm

## Technical description

Body Ø	40 mm
Gauging force	0.15 N
Measuring range per direction	0.4 mm
Scale divisions	0.01 mm
Pivot range	2×110 degrees
Clamping shank Ø h6	8 mm
Contact point length	14.5 mm
Measurement ball Ø	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

## Accessories

Carbide contact point, contact point length 14.5 mm Measurement ball Ø 1 mm	436371 1
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Carbide contact point, contact point length 14.5 mm Measurement ball Ø 2 mm	436371 2
Carbide contact point, contact point length 14.5 mm Measurement ball Ø 2R mm	436371 2R
Carbide contact point, contact point length 14.5 mm Measurement ball Ø 3 mm	436371 3
Centring holder	436512
Articulated holder Radius of action 120 mm	359680 120
Square holder for small indicator	436510
Spare glass for lever dial indicator External Ø 40 mm	436328 40
Adjustable holder Shank Ø mm	436514