



## Lever dial indicator contact point length 14.5 mm, Measuring range per direction / Body Ø: 0,4/29 mm



### Order data

Order number	436401 0,4/29
GTIN	4059192013233
Item class	43A

### Description

#### Version:

**With 1/100 reading and sideways movement.** Contact point moves in same plane as the dial. 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.

**Mahr** – ruby mounted mechanism with carbide measurement ball. Contact point bearing in one-piece fork, therefore alignment is particularly exact; 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.

Scale divisions: 0.01 mm

Pivot range: 2×110 degrees

Gauging force: 0.25 N

Clamping shank Ø h6: 8 mm

## Technical description

Scale divisions	0.01 mm
Body Ø	29 mm
Gauging force	0.25 N
Measuring range per direction	0.4 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
DAkkS calibration Lever dial indicator Type ANALOG	023340 ANALOG
Calibration Lever dial indicator Type ANALOG	023330 ANALOG

## Accessories

Spare glass for lever dial indicator External Ø 30 mm	436328 30
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Articulated holder Radius of action 120 mm	359680 120
Centring holder	436512
Adjustable holder Shank Ø mm	436514
Stem and nut for lever dial indicator Shank Ø h6 4 mm	436311 4
Stem and nut for lever dial indicator Shank Ø h6 8 mm	436311 8
Square holder for small indicator	436510