

Mahr**Lever dial indicator contact point length 14.5 mm Set, 3 pieces, Measuring range (reversible) / housing Ø: 0,4/29mm****Order data**

Order number	436302 0,4/29
GTIN	4067263133018
Item class	43A

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.

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:

3 × lever dial indicator 436301 size 0,4/29.

Clamping spigot Ø 8 mm.

Optional extras:

Square holder No. 436510, centring holder No. 436512, articulated holder 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.

Technical description

Scale divisions	0.01 mm
Body Ø	29 mm
Measurement ball Ø	2 mm
Pivot range	2×110° degrees
Gauging force	0.15 N
Measuring range per direction	0.4 mm
Clamping shank Ø h6	8 mm
Standard	DIN 2270
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

Services

CalibrationLever dial indicator Type 3X	023330 3X
DAkkS calibrationLever dial indicator Type 3X	023340 3X

Accessories

Stem and nut for lever dial indicator Shank Ø h6 4 mm	436311 4
Square holder for small indicator	436510
Spare glass for lever dial indicator External Ø 30 mm	436328 30
Stem and nut for lever dial indicator Shank Ø h6 8 mm	436311 8
Carbide contact point, contact point length 14.5 mm Measurement ball Ø 2R mm	436371 2R
Articulated holder Radius of action 120 mm	359680 120

Carbide contact point, contact point length 14.5 mm Measurement ball Ø 3 mm	436371 3
Carbide contact point, contact point length 14.5 mm Measurement ball Ø 1 mm	436371 1
Carbide contact point, contact point length 14.5 mm Measurement ball Ø 2 mm	436371 2
Lever dial indicator contact point length 14.5 mm Measuring range per direction / Body Ø 0,4/29 mm	436301 0,4/29