

Garant

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



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.

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

DAkkS calibrationLever dial indicator Type ANALOG	023340 ANALOG
CalibrationLever dial indicator Type ANALOG	023330 ANALOG

Accessories

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
Spare glass for lever dial indicator External Ø 40 mm	436328 40
Square holder for small indicator	436510
	436371 3

Carbide contact point, contact point length 14.5 mm
Measurement ball Ø 3 mm

Centring holder Type

436512

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