



Rubytast lever dial indicator contact point length 12.5 mm with ruby ball, Measuring range per direction / Body Ø: 0,4/29mm



Order data

Order number	436206 0,4/29
GTIN	7630041110579
Item class	45A

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.

With ruby ball.

TESA – ruby-mounted mechanism. Sturdy monoblock body; non-magnetic. **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 0.01 – deviation range 10 µm, total deviation range 13 µm, hysteresis error 3 µm.

Technical description

Gauging force	0.15 N
Measuring range per direction	0.4 mm
Body Ø	29 mm
Scale divisions	0.01 mm
Pivot range	2×120 degrees
Clamping shank Ø h6	8 mm
Contact point length	11.8 mm
Measurement ball Ø	2 mm
Standard	DIN 2270
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

Services

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

Accessories

Carbide contact point, contact point length 12.5 mm Measurement ball Ø 2R mm	436315 2R
Square holder for small indicator	436510
Articulated holder Radius of action 120 mm	359680 120
Carbide contact point, contact point length 12.5 mm Measurement ball Ø 2 mm	436315 2
Centring holder Type	436512
	436315 1

Carbide contact point, contact point length 12.5 mm
Measurement ball \varnothing 1 mm
