



Tesatast lever dial indicator contact point length 12.5 mm, Measuring range per direction / Body Ø: 0,1/28mm



Order data

Order number	436252 0,1/28
GTIN	7630041110494
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.

2/1000 reading.

TESA – ruby mounted mechanism with carbide measurement ball. 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 0.002/0.001 – deviation range 2 µm, total deviation range 4 µm, hysteresis error 2 µm.

Technical description

Scale divisions	0.002 mm
Variation range f_e	2 μm
Total variation range f_{tot}	3.5 μm
Measuring range per direction	0.1 mm
Gauging force	0.15 N
Body \varnothing	28 mm
Pivot range	2x120 degrees
Clamping shank \varnothing h6	8 mm
Contact point length	11.8 mm
Measurement ball \varnothing	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 12.5 mm Measurement ball \varnothing 2R mm	436315 2R
Articulated holder Radius of action 120 mm	359680 120
Square holder for small indicator	436510
Carbide contact point, contact point length 12.5 mm Measurement ball \varnothing 2 mm	436315 2

Carbide contact point, contact point length 12.5 mm
Measurement ball Ø 1 mm

436315 1

Centring holder Type

436512