# TESA

# Tesatast lever dial indicator contact point length 12.5 mm, Measuring range per direction / Body $\varnothing$ : 0,4/29 mm



#### **Order data**

Order number	436205 0,4/29
GTIN	7630041110456
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.

**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 0.01** – deviation range 10  $\mu$ m, total deviation range 13  $\mu$ m, hysteresis error 3  $\mu$ m.

Calibration: C5

Scale divisions: 0.01 mm Pivot range: 2×120 degrees Gauging force: 0.15 N Clamping shank Ø h6: 8 mm

# **Technical description**

Body Ø	29 mm
Scale divisions	0.01 mm
Measuring range per direction	0.4 mm
Gauging force	0.15 N
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**

Calibration Lever dial indicator Type	013650
Labelling laser-etched Type	018940
DAkkS calibration Lever dial indicator Type	013660
Calibration Lever dial indicator Type ANALOG	023330 ANALOG
DAkkS calibration Lever dial indicator Type ANALOG	023340 ANALOG

# **Accessories**

Carbide contact point, contact point length 12.5 mm Measurement ball Ø 2R mm

436315 2R

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