

**TESA**

**Interapid lever dial indicator with inclined dial, Measuring range per direction / Body Ø: 0,8/39mm**



## Order data

Order number	436277 0,8/39
GTIN	7630041119138
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.

### 1/100 reading.

With **dial inclined at 20°**.

**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.

## Technical description

Hysteresis error $f_u$	3 $\mu\text{m}$
Measuring range per direction	0.8 mm
Gauging force	0.12 N
Scale divisions	0.01 mm
Total variation range $f_{\text{tot}}$	23 $\mu\text{m}$
Body $\varnothing$	39 mm
Variation range $f_e$	10 $\mu\text{m}$
Pivot range	2×105 degrees
Clamping shank $\varnothing$ h6	4 mm
Contact point length	17.4 mm
Measurement ball $\varnothing$	2 mm
Standard	Manufacturer's standard
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

Articulated holder Radius of action 120 mm	359680 120
Centring holder Type	436512
Carbide contact point, contact point length 16.5 mm Measurement ball $\varnothing$ 2 mm	436326 2
Square holder for small indicator	436510