

## Mitutoyo

**Lever dial indicator contact point length 15.2 mm, Measuring range (reversible) / housing Ø: 0,3/39 mm**



### Order data

Order number	436281 0,3/39
GTIN	4946368676296
Item class	44A

### Description

#### Version:

#### 2/1000 reading.

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.

**Mitutoyo** – ruby mounted mechanism with carbide measurement ball. Unaffected by magnetic fields.

#### 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, articulated holder No. 359680.

#### Spare part:

Spare contact point with carbide or ruby ball available on request.

Calibration: C5

Scale divisions: 0.002 mm

Variation range  $f_e$ : 6 µm

Total variation range  $f_{tot}$ : 11  $\mu\text{m}$   
 Hysteresis error  $f_u$ : 3  $\mu\text{m}$   
 Pivot range: 2×110 degrees  
 Gauging force: 0.4 N

## Technical description

Measuring range per direction	0.3 mm
Measurement ball $\varnothing$	2 mm
Clamping shank $\varnothing$ h6	8 mm
Variation range $f_e$	6 $\mu\text{m}$
Contact point length	15.2 mm
Gauging force	0.4 N
Total variation range $f_{tot}$	11 $\mu\text{m}$
Pivot range	2×110 degrees
Body $\varnothing$	39 mm
Scale divisions	0.002 mm
Hysteresis error $f_u$	3 $\mu\text{m}$
Standard	Manufacturer's standard
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

Centring holder	436512
Square holder for small indicator	436510
Articulated holder Radius of action 120 mm	359680 120