

## Mitutoyo

### Lever dial indicator with inclined dial, Measuring range (reversible) / housing Ø: 0,2/39mm



#### Order data

Order number	436276 0,2/39
GTIN	4946368676258
Item class	44A

#### 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 **dial inclined at 20°**.

**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.

#### Technical description

Gauging force	0.3 N
Contact point length	15.2 mm
Clamping shank $\varnothing$ h6	8 mm
Hysteresis error $f_u$	3 $\mu$ m
Body $\varnothing$	39 mm
Variation range $f_e$	5 $\mu$ m
Total variation range $f_{tot}$	20 $\mu$ m
Measuring range per direction	0.2 mm
Measurement ball $\varnothing$	2 mm
Scale divisions	0.002 mm
Pivot range	2 $\times$ 110 degrees
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

## Services

CalibrationLever dial indicator Type ANALOG	023330 ANALOG
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## Accessories

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