



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



## 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. 436511, centring holder No. 436512, articulated holder No. 359680.

### Spare part:

Spare contact point with carbide or ruby ball tip can easily be ordered from [www.hoffmann-group.com](http://www.hoffmann-group.com).

**Technical description**

Measuring range per direction	0.3 mm
Measurement ball Ø	2 mm
Clamping shank Ø h6	8 mm
Variation range $f_e$	6 µm
Contact point length	15.2 mm
Gauging force	0.4 N
Total variation range $f_{tot}$	11 µm
Pivot range	2×110 degrees
Body Ø	39 mm
Scale divisions	0.002 mm
Hysteresis error $f_u$	3 µm
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

**Suitable products**

<https://www.hoffmann-group.com/GB/en/hom/p/436281-0,3/39>