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:
With **dial inclined at 20°.**
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.

Technical description

Gauging force	0.3 N
Contact point length	15.2 mm
Clamping shank ∅ h6	8 mm
Hysteresis error f_u	3 µm
Body ∅	39 mm
Variation range f_e	5 µm
Total variation range f_{tot}	20 µm
Measuring range per direction	0.2 mm
Measurement ball ∅	2 mm
Scale divisions	0.002 mm
Pivot range	2×110 degrees
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/436276-0,2/39