

Mitutoyo

Lever dial indicator contact point length 15.2 mm, Measuring range (reversible) / housing Ø: 0,1/40mm



Order data

Order number	436281 0,1/40
GTIN	4946368676104
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.

2/1000 reading.

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

Scale divisions	0.002 mm
Measurement ball \varnothing	2 mm
Total variation range f_{tot}	4 μm
Hysteresis error f_u	2 μm
Clamping shank \varnothing h6	8 mm
Body \varnothing	40 mm
Measuring range per direction	0.1 mm
Pivot range	2×110 degrees
Variation range f_e	3 μm
Gauging force	0.15 N
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
DAkkS calibrationLever dial indicator Type ANALOG	023340 ANALOG