

Mitutoyo

Lever dial indicator with inclined dial, Measuring range (reversible) / housing Ø: 0,8/39mm



Order data

Order number	436276 0,8/39
GTIN	4946368676012
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

Scale divisions	0.01 mm
Variation range f_e	10 μm
Hysteresis error f_u	3 μm
Pivot range	2×110 degrees
Measuring range per direction	0.8 mm
Clamping shank \varnothing h6	8 mm
Measurement ball \varnothing	2 mm
Body \varnothing	39 mm
Total variation range f_{tot}	20 μm
Gauging force	0.3 N
Standard	Manufacturer's standard
Measurement technology	analogue
Packaging	sturdy box
Calibration	C5
Type of product	Lever dial indicator

Services

DAkkS calibrationLever dial indicator Type ANALOG	023340 ANALOG
CalibrationLever dial indicator Type ANALOG	023330 ANALOG

Accessories

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