Mahr

Lever dial indicator contact point length 41.2 / 32.3 mm, Measuring range per direction / Body ∅: 0,25/29mm

Order data

Order number	436351 0,25/29
GTIN	4059192013523
Item class	43A

Description

Version:
Lever dial indicator with **long contact point. 1/100 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.
Mahr – ruby mounted mechanism with carbide measurement ball. Contact point bearing in one-piece fork, therefore alignment is particularly exact; anti-magnetic.
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 ∅ 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

Hysteresis error f_u	5 µm
Variation range f_e	10 µm
Body ∅	29 mm
Gauging force	0.07 N
Scale divisions	0.01 mm
Measuring range per direction	0.25 mm
Total variation range f_{tot}	13 µm
Pivot range	2×110 degrees
Clamping shank ∅ h6	8 mm
Contact point length	41.2 mm
Measurement ball ∅	2 mm
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/436351-0,25/29