

Dial Gauge, Flat Back, ISO Type

Item number: 3050AB

Images



Description

This is a standard dial indicator. It offers you the following benefits:

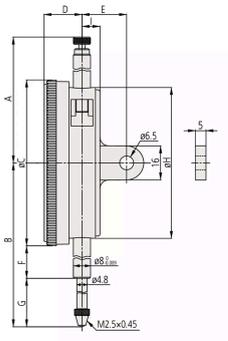
- Large-diameter dial face $\varnothing = 78$ mm for easy reading
- 0.01 / 0.001 mm graduation

Features

Digital/Analog:	Analog
Inch-Metric:	Metric
Type:	EN ISO Standard
Delivered:	With certificate of inspection
Range:	20 mm
Range per rev.:	1 mm
Dial reading:	$\pm 0-100$
Graduation:	0.01 mm
MPE any 1/10 revolution:	8 μm
MPE any 1/2 revolution:	10 μm
MPE any 1 revolution:	11 μm
MPE measuring range:	20 μm
H MPE (Hysteresis):	4 μm

R MPE (Repeatability):	3 µm
Measuring force:	0,4-2 N
Mass:	257 g
Stem:	8 mm
Contact point:	Carbide tipped, thread: M 2.5 x 0.45 mm
Continuous dial:	Yes
Cushioned end point:	Yes

Dimensions



A: 52.6 mm

B: 94 mm

C: 78 mm

D: 17.7 mm

E: 21 mm

F: 25.9 mm

G: 29.1 mm

H: 71 mm

I: 9 mm

Accessories

Optional accessories:



Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4

Art No. 21AZB195

[Price on application](#)



Bezel Clamp for Dial Gauge

Metric, Series 2/3/4

Art No. 21AZB148

[Price on application](#)



Spindle Lifting Lever

for Digital Indicator, A-Type Dial Indicator
Serie 2/3/4

Art No. 21EZA198

[Price on application](#)

Spindle Lifting Cable

for Indicator, L=500mm

Art No. 21JZA295

[Price on application](#)



Spindle Lifting Cable with Auto Stop

for Indicator, L=300mm

Art No. 21JZA301

[Price on application](#)



Spare parts

Consumable spares:



Contact Element Ball Point, M2,5x0,45

7,3mm Length, Carbide, Metric

Art No. 901312

Suggested retail price: 14.00 €*