

## Dial Gauge, Lug Back, ISO Type

Item number: 2050A-60

### Images



### Description

#### Standard Type, 20 mm Range, 0.01 mm Graduation

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

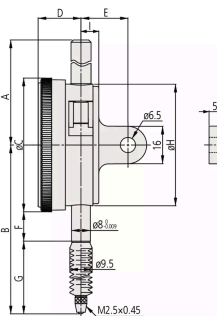
- Bezel clamp and lifting lever (optional) can be attached to either right or left side. They can be easily installed and removed without tools.
- No through screw holes on the frame and secure adhesion between the bezel and the crystal as well as the use of an O-ring prevents water or oil penetration.

### Features

<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Type:</b>	EN ISO Standard
<b>Delivered:</b>	With certificate of inspection
<b>Range:</b>	20 mm
<b>Range per rev.:</b>	1 mm
<b>Dial reading:</b>	$\pm 0.100$
<b>Graduation:</b>	0.01 mm
<b>MPE any 1/10 revolution:</b>	6 $\mu\text{m}$

<b>MPE any 1/2 revolution:</b>	10 µm
<b>MPE any 1 revolution:</b>	11 µm
<b>MPE measuring range:</b>	20 µm
<b>H MPE (Hysteresis):</b>	4 µm
<b>R MPE (Repeatability):</b>	3 µm
<b>Measuring force:</b>	0,4-2,5 N
<b>Mass:</b>	155 g
<b>Stem:</b>	8 mm
<b>Contact point:</b>	Carbide tipped, thread: M 2.5 x 0.45 mm
<b>Continuous dial:</b>	Yes

### Dimensions




Technical drawing of a dial indicator showing dimensions A through I and various diameters and thread specifications. The drawing includes a side view, a top view, and a detail of the contact point. Dimensions are as follows:

- A:** 58,2 mm
- B:** 87.2 mm
- C:** 57 mm
- D:** 18.1 mm
- E:** 20 mm
- F:** 12.3 mm
- G:** 46.4 mm
- H:** 52 mm
- I:** 7.6 mm

Other specifications shown in the drawing include diameters of  $\varnothing 6.5$ ,  $\varnothing 6.35$ , and  $\varnothing 9.5$ , and a thread of M2.5x0.45.

### 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

### Spare parts

#### Consumable spares:



## Contact Element Ball Point, M2,5x0,45

7,3mm Length, Carbide, Metric

Art No. 901312

Suggested retail price: 14.00 €\*



## NBR Rubber Boot

Dial Gauge IP64, 20 mm Range

Art No. 21AAB573

Suggested retail price: 5.60 €\*