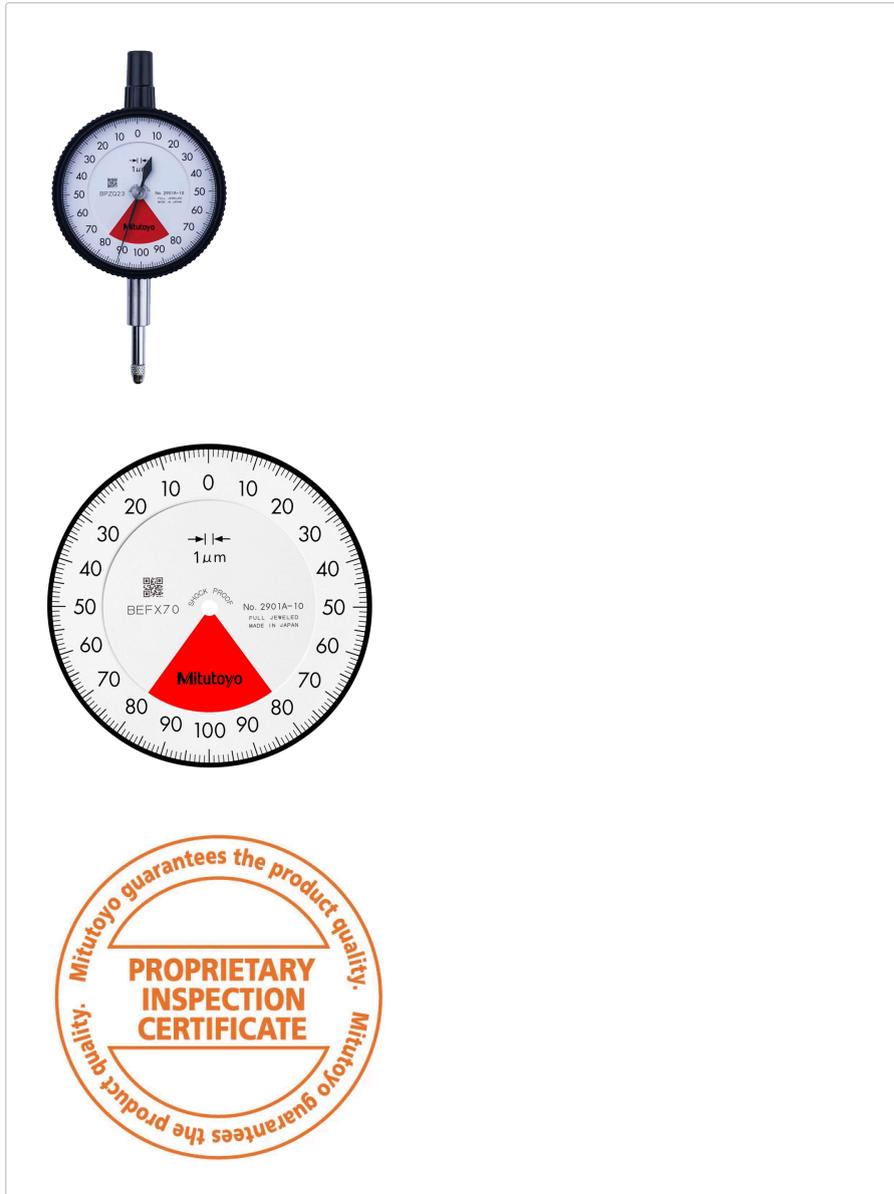


## Dial Gauge, Flat Back, ISO Type

Item number: 2901AB-10

### Images



### Description

#### Graduation 0.001 mm

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

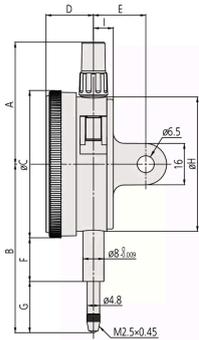
- Bezel clamp and lifting lever (optional) can be attached to either right or left side.
- No through screw holes on the frame as well as the use of an O-ring prevents water or oil penetration.
- It eliminates the possibility of reading errors due to miscounting multiple revolutions.

### Features

<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Metric
<b>Type:</b>	EN ISO Standard
<b>Range:</b>	0.16 mm
<b>Plunger Stroke:</b>	4.1 mm
<b>Range per rev.:</b>	0,2 mm

<b>Dial reading:</b>	80-0-80
<b>Delivered:</b>	With certificate of inspection
<b>Graduation:</b>	0.001 mm
<b>MPE any 1/10 revolution:</b>	2 µm
<b>MPE measuring range:</b>	4 µm
<b>H MPE (Hysteresis):</b>	2 µm
<b>R MPE (Repeatability):</b>	1 µm
<b>Measuring force:</b>	0,4-1,5 N
<b>Stem:</b>	8 mm
<b>Contact point:</b>	Carbide tipped, thread: M 2.5 x 0.45 mm
<b>One revolution:</b>	Yes
<b>Shockproof:</b>	Yes
<b>Mass:</b>	140 g

### Dimensions



**A:** 47.2 mm

**B:** 66.1 mm

**C:** 57 mm

**D:** 18.1 mm

**E:** 20 mm

**F:** 16.9 mm

**G:** 20.7 mm

**H:** 52 mm

**I:** 7.6 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: 5.00 €\*  

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