

## Dial Gauge, Lug Back, ANSI/AGD Type

Item number: 2914A

### Images



### Description

#### Standard Type, 0,5" / 0,125" Range, 0,001" / 0,005" Graduation - Inch

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

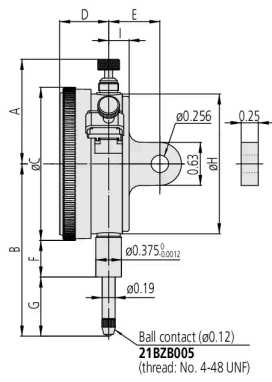
- Bezel clamp and lifting lever (optional) can be attached to either right or left side. They can be easily installed and removed without tools.
- No through screw holes on the frame and secure adhesion between the bezel and the crystal as well as the use of an O-ring prevents water or oil penetration.

### Features

<b>Digital/Analog:</b>	Analog
<b>Inch-Metric:</b>	Inch
<b>Delivered:</b>	With certificate of inspection, bezel clamp
<b>Range:</b>	0,5 "
<b>Range per rev.:</b>	0,1"
<b>Dial reading:</b>	100-0

<b>Graduation:</b>	0,001"
<b>H MPE (Hysteresis):</b>	0,0002"
<b>R MPE (Repeatability):</b>	±0,0002"
<b>MPE first one revolution:</b>	±0,001"
<b>MPE first 2 1/2 revolutions:</b>	±0,001"
<b>MPE &gt; 2 1/2-10 revolutions:</b>	±0,001"
<b>Type:</b>	ANSI/AGD Standard
<b>Measuring force:</b>	0,4-1,8 N
<b>Mass:</b>	164 g
<b>Stem:</b>	9.52 mm / 0.375"
<b>Contact point:</b>	Carbide tipped, thread: 4-48UNF
<b>Continuous dial:</b>	Yes
<b>Reverse reading:</b>	Yes 3

**Dimensions**




**A:** 1.53 inch  
**B:** 2.52 inch  
**C:** 2.24 inch  
**D:** 0.71 inch  
**E:** 3/4 inch  
**F:** 0.54 inch  
**G:** 0.87 inch  
**H:** 2.05 inch  
**I:** 0.3 inch

Technical drawing details:  
 - Dimensions: A, B, C, D, E, F, G, H, I  
 - Diameters:  $\phi 0.256$ ,  $\phi 0.19$ ,  $\phi 0.375_{-0.0012}^0$ ,  $\phi 0.12$   
 - Ball contact (ø0.12)  
 - Part No. 21BZB005 (thread: No. 4-48 UNF)

**Accessories**

**Optional accessories:**



**Limit Hands (green) 2pcs**  
 Dial Indicator Series 2/3/4  
 Art No. 21AZB195  
 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



Standard accessories:

## Bezel Clamp for Dial Gauge

Inch, Series 2/3/4

Art No. 21RZA065

Suggested retail price: 2.10 €\*  
Photo Not Available



## Spare parts

Consumable spares:



## Contact Element Ball Point, 4-48UNF

1/4" Length, Carbide, Inch

Art No. 21BZB005

Suggested retail price: 15.00 €\*  

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