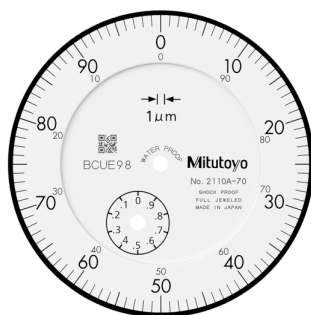




**Dial Gauge, Lug Back, ISO Type**  
**IP64, Jeweled Bearing, Shockproof,**  
**1mm, 0,001mm**  
**Item number: 2110A-70**



## Description

### Standard Type, 1 mm Range, 0,001 mm Graduation

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

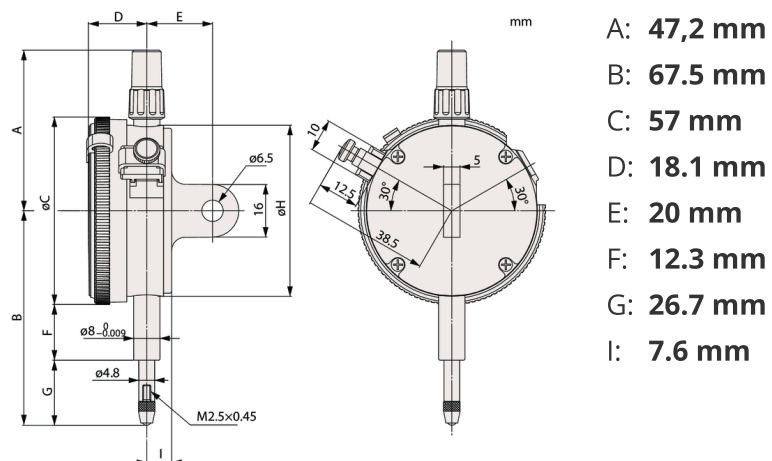
- Bezel clamp and lifting lever (optional) can be attached to either right or left side. They can be easily installed and removed without tools.
- No through screw holes on the frame and secure adhesion between the bezel and the crystal as well as the use of an O-ring prevents water or oil penetration.

## Specification

|        |               |
|--------|---------------|
| Range: | <b>1 mm</b>   |
| Range  | <b>0.1 mm</b> |

|                             |                                                |
|-----------------------------|------------------------------------------------|
| per rev.:                   |                                                |
| Graduation:                 | <b>0.001 mm</b>                                |
| Scale:                      | <b>0-100 (100-0)</b>                           |
| MPE any 1/10<br>revolution: | <b>2.5 µm</b>                                  |
| MPE any 1/2<br>revolution:  | <b>4 µm</b>                                    |
| MPE any 1<br>revolution:    | <b>4.5 µm</b>                                  |
| MPE measuring range:        | <b>5 µm</b>                                    |
| H MPE (Hysteresis):         | <b>2 µm</b>                                    |
| R MPE (Repeatability):      | <b>1 µm</b>                                    |
| Measuring force:            | <b>0,4-2 N</b>                                 |
| Mass:                       | <b>150 g</b>                                   |
| Continuous dial:            | <b>Yes</b>                                     |
| Double scale spacing:       | <b>Yes</b>                                     |
| Shockproof:                 | <b>Yes</b>                                     |
| Jeweled bearing:            | <b>Yes</b>                                     |
| IP64:                       | <b>Yes</b>                                     |
| Digital/Analog:             | <b>Analog</b>                                  |
| Inch-Metric:                | <b>Metric</b>                                  |
| Type:                       | <b>EN ISO Standard</b>                         |
| Stem:                       | <b>8 mm</b>                                    |
| Contact point:              | <b>Carbide tipped, thread: M 2.5 x 0.45 mm</b> |
| Delivered:                  | <b>with certificate of inspection</b>          |

## Dimensions



## Accessories

### Optional accessories:



#### Limit Hands (green) 2pcs Dial Indicator Series 2/3/4 21AZB195

List Price  
**1.20** ex. VAT



#### Bezel Clamp for Dial Gauge Metric, Series 2/3/4 21AZB148

List Price  
**1.70** ex. VAT



#### Spindle Lifting Lever for Digital Indicator, A-Type Dial Indicator Series 2/3/4 21EZA198

List Price  
**6.70** ex. VAT

## Spare parts

### Consumable spares:



**Contact Element Ball Point, M2,5x0,45**  
**7,3mm Length, Carbide, Metric**  
**901312**



**NBR Rubber Boot**  
**Digital Gauge ID-B, Dial Gauge IP63/IP64**  
**21AAB562**