## Mitutoyo

## Dial Gauge, Lug Back, ISO Type

$10 \mathrm{~mm}, 0,01 \mathrm{~mm}$
Item number: 2046A


## Description

Standard Type, 10 mm Range, $0,01 \mathrm{~mm}$ 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.


## Features

| Range: | 10 mm |
| :---: | :---: |
| Range per rev.: | 1 mm |
| Graduation: | 0.01 mm |
| Scale: | 0-100 (100-0) |
| MPE any $1 / 10$ revolution: | $5 \mu \mathrm{~m}$ |
| MPE any $1 / 2$ revolution: | $9 \mu \mathrm{~m}$ |
| MPE any 1 revolution: | $10 \mu \mathrm{~m}$ |
| MPE measuring range: | $13 \mu \mathrm{~m}$ |
| H MPE (Hysteresis): | $3 \mu \mathrm{~m}$ |
| R MPE (Repeatability): | $3 \mu \mathrm{~m}$ |
| Measuring force: | 0,4-1,4 N |
| Mass: | 144 g |
| Continuous dial: | Yes |
| Digital/Analog: | Analog |
| Inch-Metric: | Metric |
| Type: | EN ISO Standard |
| Stem: | 8 mm |
| Contact point: | Carbide tipped, thread: M $2.5 \times 0.45 \mathrm{~mm}$ |
| Delivered: | with certificate of inspection |

## Dimensions



A: 47.2 mm
B: 65.2 mm
C: 57 mm


D: 18.1 mm
E: 20 mm
F: 16.9 mm
G: 19.8 mm
I: 7.6 mm

## Accessories

|  | Limit Hands (green) 2pcs <br> Dial Indicator Series $2 / 3 / 4$ <br> 21AZB195 <br> Price on application |
| :--- | :--- |
| Bezel Clamp for Dial Gauge <br> Metric, Series 2/3/4 <br> 21AZB148 <br> Price on application |  |
| Spindle Lifting Lever <br> for Digital Indicator, A-Type Dial Indicator Series 2/3/4 <br> 21EZA198 <br> Price on application |  |
| Spindle Lifting Cable <br> for Indicator, L=500mm <br> 21JZA295 <br> Price on application |  |
| Spindle Lifting Cable with Auto Stop |  |
| for Indicator, L=300mm |  |
| 21JZA301 |  |
| Price on application |  |

## Spare parts

## Consumable spares:

Contact Element Ball Point, M2,5x0,45
$7,3 \mathrm{~mm}$ Length, Carbide, Metric
901312

