



Dial Gauge, Lug Back, ANSI/AGD Type

Item number: 2417A

Images



Description

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

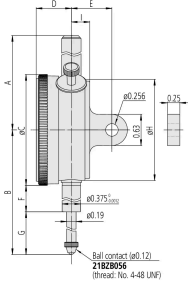
- Bezel clamp and lifting lever (optional) can be attached to either right or left side. They can be easily installed and removed without tools.
- No through screw holes on the frame and secure adhesion between the bezel and the crystal as well as the use of an O-ring prevents water or oil penetration.

Features

| | |
|------------------------------|---|
| Digital/Analog: | Analog |
| Inch-Metric: | Inch |
| Delivered: | With certificate of inspection, bezel clamp |
| Range: | 1 " |
| Range per rev.: | 0,1" |
| Dial reading: | 0-50-0 |
| Graduation: | 0,001" |
| H MPE (Hysteresis): | 0,0002" |
| R MPE (Repeatability): | ±0,0002" |
| MPE first one revolution: | ±0,001" |
| MPE first 2 1/2 revolutions: | ±0,001" |

| | |
|-----------------------------|---------------------------------|
| MPE > 2 1/2-10 revolutions: | ±0,002" |
| Type: | ANSI/AGD Standard |
| Measuring force: | 0,4-1,8 N |
| Mass: | 164 g |
| Stem: | 9.52 mm / 0.375" |
| Contact point: | Carbide tipped, thread: 4-48UNF |
| Balanced dial: | Yes |
| Continuous dial: | Yes |

Dimensions



Technical drawing of the dial gauge showing dimensions A through I. The drawing includes a side view and a detail of the contact point. Dimensions are: A: 1.53 inch, B: 3.02 inch, C: 2.24 inch, D: 0.71 inch, E: 3/4 inch, F: 0.54 inch, G: 1.37 inch, H: 2.05 inch, I: 0.3 inch. The contact point is labeled 'Ball contact (ø0.12) 21B28056 (Thread: No. 4-48 UNF)'.

A: 1.53 inch

B: 3.02 inch

C: 2.24 inch

D: 0.71 inch

E: 3/4 inch

F: 0.54 inch


G: 1.37 inch

H: 2.05 inch

I: 0.3 inch

Accessories

Optional accessories:



Two green limit hands, one in a U-shape and one in a C-shape.

Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4
Art No. 21AZB195
Price on application

Spare parts

Consumable spares:



Contact Element Ball Point, 4-48UNF

1/4" Length, Carbide, Inch
Art No. 21BZB005
Suggested retail price: **15.00 €***