



Dial Gauge, Lug Back,
ANSI/AGD Type

Item number: 2776A

Images



Description

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

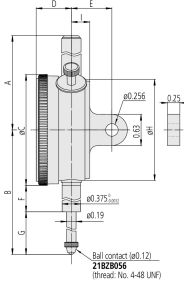
- Bezel clamp and lifting lever (optional) can be attached to either right or left side. They can be easily installed and removed without tools.
- No through screw holes on the frame and secure adhesion between the bezel and the crystal as well as the use of an O-ring prevents water or oil penetration.

Specification

Digital/Analog:	Analog
Inch-Metric:	Inch
Delivered:	With certificate of inspection, bezel clamp
Range:	1 "
Range per rev.:	0,05"
Dial reading:	±0.0-50.0
Graduation:	0,0005"
H MPE (Hysteresis):	0,0002"
R MPE (Repeatability):	±0,0001"
MPE first one revolution:	±0,0005"
MPE first 2 1/2 revolutions:	±0,0005"

MPE > 2 1/2-10 revolutions:	±0,0015"
MPE > 10-20 revolutions:	±0,002"
Type:	ANSI/AGD Standard
Measuring force:	0,4-2,5 N
Mass:	164 g
Stem:	9.52 mm / 0.375"
Contact point:	Carbide tipped, thread: 4.0-48.0UNF
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. The contact point is labeled 'Ball contact (ø0.12) 21B28056 (Thread: No. 4-48 UNF)'. Other dimensions shown are ø0.19, ø0.375, ø0.756, and 0.75.

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 for the dial indicator, one in a U-shape and one in a C-shape.

Limit Hands (green) 2pcs

Dial Indicator Series 2/3/4

Art No. 21AZB195

Standard accessories:



Bezel Clamp for Dial Gauge

Inch, Series 2/3/4
Art No. 21RZA065
£2.30 ex. VAT

Spare parts

Consumable spares:



Contact Element Ball Point, 4-48UNF

1/4" Length, Carbide, Inch
Art No. 21BZB005
£8.60 ex. VAT