



Dial Gauge, Lug Back, ANSI/AGD Type

Item number: 1802A-10

Images



Description

Compact Type, Small Diameter - Inch

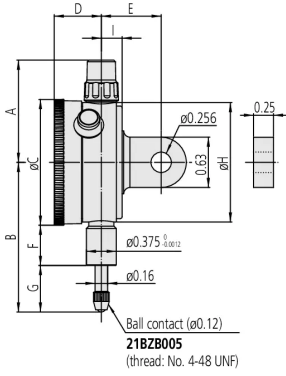
This is a compact, inch dial indicator with a bezel Ø 40 mm. It offers you the following benefits:

- It is ideal for use in applications where space is limited.
- Green limit markers are a standard accessory.

Specification

Digital/Analog:	Analog
Inch-Metric:	Inch
Delivered:	With certificate of inspection, bezel clamp
Range:	0,025 "
Range per rev.:	0,01"
Dial reading:	0-10
Graduation:	0,0001"
H MPE (Hysteresis):	0,0001"
R MPE (Repeatability):	±0,00003"
MPE first one revolution:	±0,0001"
MPE first 2 1/2 revolutions:	±0,0001"
Type:	ANSI/AGD Standard
Measuring force:	0,4-1,5 N
Mass:	95 g
Stem:	9.52 mm / 0.375"
Contact point:	Carbide tipped, thread: 4-48UNF
Continuous dial:	Yes
Shockproof:	Yes

Dimensions



Technical drawing of the Mitutoyo Compact Type, Small Diameter - Inch dial indicator. The drawing shows a side view with dimensions A through I labeled. A detail view of the contact point is also shown. The part number 2182B005 (thread: No. 4-48 UNF) is indicated.

A: 1.28 inch

B: 1.63 inch

C: 1.57 inch

D: 0.59 inch

E: 3/4 inch

F: 0.5 inch

G: 0.33 inch

H: 1.5 inch

I: 0.26 inch

Accessories

Optional accessories:**Limit Hands (Green) 2 pcs.**

Dial Indicator Series 1, Test Indicator
Art No. 21AAB363

**Spindle Lifting Lever**

for S-Type and A-Type Serie 1
Art No. 902100
£8.20 ex. VAT

**Spindle Lifting Cable**

for Indicator, L=500mm
Art No. 21JZA295

**Spindle Lifting Cable with Auto Stop**

for Indicator, L=300mm
Art No. 21JZA301

Standard accessories:



Bezel Clamp for Dial Gauge

Series 1

Art No. 21RZA149

Spare parts

Consumable spares:



Contact Element Ball Point, 4-48UNF

1/4" Length, Carbide, Inch

Art No. 21BZB005

£8.60 ex. VAT