



Dial Gauge, Lug Back, ANSI/AGD Type

Item number: 1671A

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:	0,1 "
Range per rev.:	0,04"
Dial reading:	0-20-0
Graduation:	0,0005"
H MPE (Hysteresis):	0,00016"
R MPE (Repeatability):	±0,0001"
MPE first one revolution:	±0,0005"
MPE first 2 1/2 revolutions:	±0,0005"
Type:	ANSI/AGD Standard
Measuring force:	0,4-1,4 N
Mass:	90 g
Stem:	9.52 mm / 0.375"
Contact point:	Carbide tipped, thread: 4-48UNF
Continuous dial:	Yes

Dimensions

Technical drawing of the dial indicator showing dimensions A through I. The drawing includes a detail of the ball contact with dimensions 0.12 and 0.25. The thread is specified as 218ZB005 (thread: No. 4-48 UNF).

A: 1.28 inch

B: 1.71 inch

C: 1.57 inch

D: 0.59 inch

E: 3/4 inch

F: 0.5 inch

G: 0.42 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