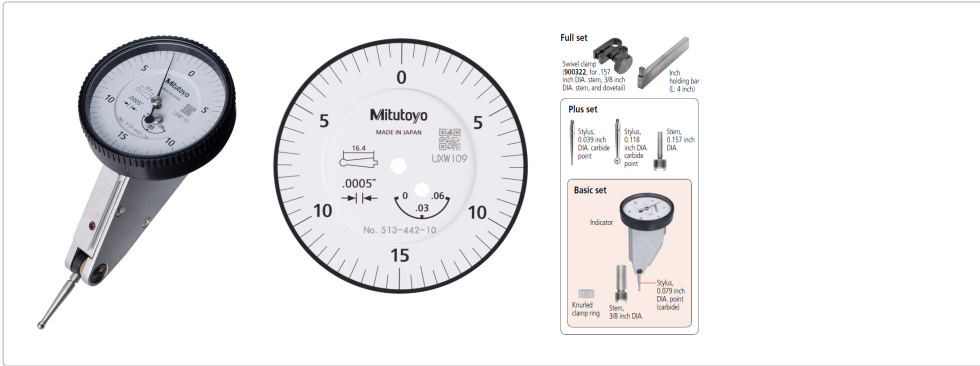




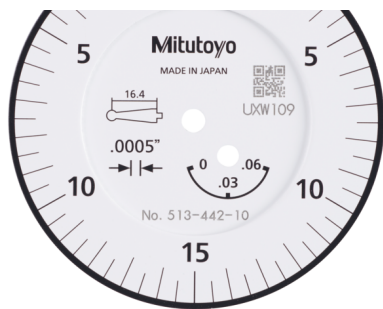
Dial Test Indicator, Horiz. 20° Face

Item number: 513-442-10T



Images



**Full set**

Swivel clamp
900322 for 157
inch DIA, stem, 3/8 inch
DIA, stem, and dovetail



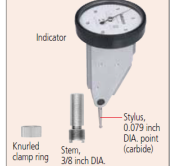
1/4 inch
holding bar
(L: 4 inch)

Plus set

Stylus,
0.039 inch
DIA, carbide
point

Stylus,
0.118
inch DIA,
carbide
point

Stem,
0.157 inch
DIA

Basic set

Knurled
clamp ring

Stem,
3/8 inch DIA

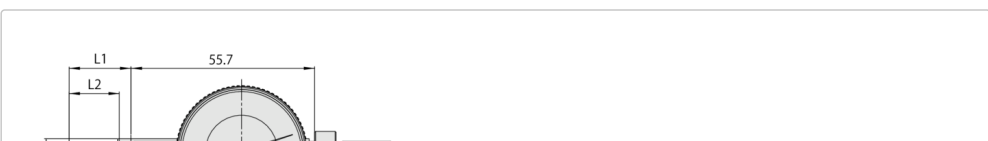
Stylus,
0.079 inch
DIA, point
(carbide)

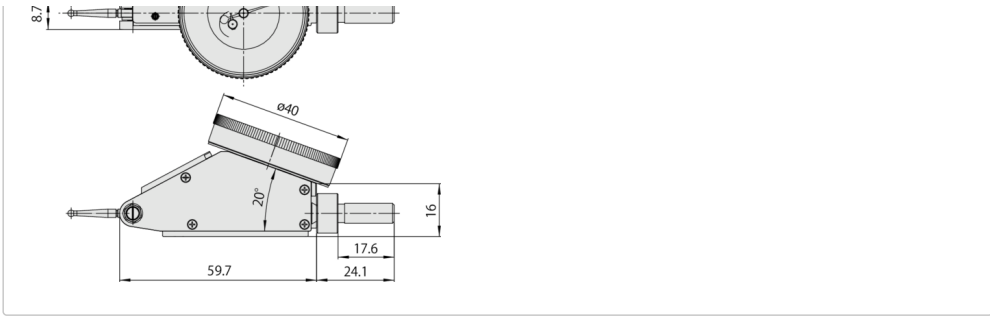
Description

A Mitutoyo versatile anti-magnetic type lever indicator (or dial test indicator, DTI) suited to alignment operations on machine tools and similar applications. This indicator automatically adapts to the required measuring direction on contact, and the jewelled movement provides lowest friction and stiction for smooth and precise operation. Supplied with a comprehensive set of mounting accessories and interchangeable styli that enable immediate use in almost any situation.

Features

| | |
|---|--|
| Digital/Analog: | Analog |
| Inch-Metric: | Inch |
| Graduation: | 0.002 |
| Scale: | 0-15-0 |
| Accuracy: | ±0.0005" |
| Error of indication one revolution: | ±0.0005" |
| Error of indication first 2 ½ revolution: | ±0.0005" |
| H MPE (Hysteresis): | 0,0002" |
| R MPE (Repeatability): | ±0,0002" |
| Measuring force: | 0,01-0,3 |
| Contact point: | Thread M 1.7 x 0.35 |
| Delivered: | In a box with stem $\varnothing 3/8"$ and 0.157", stylus $\varnothing 0.039"/0.079"/0.118"$, swivel clamp and holding bar |
| Mass: | 48 |
| L1: | 19.9 |
| L2: | 16.4 |
| [mm]: | |
| Functions: | Full set |

Dimensions



Accessories

Optional accessories:



Limit Hands (Green) 2 pcs.
Dial Indicator Series 1, Test Indicator
21AAB363
Price on application