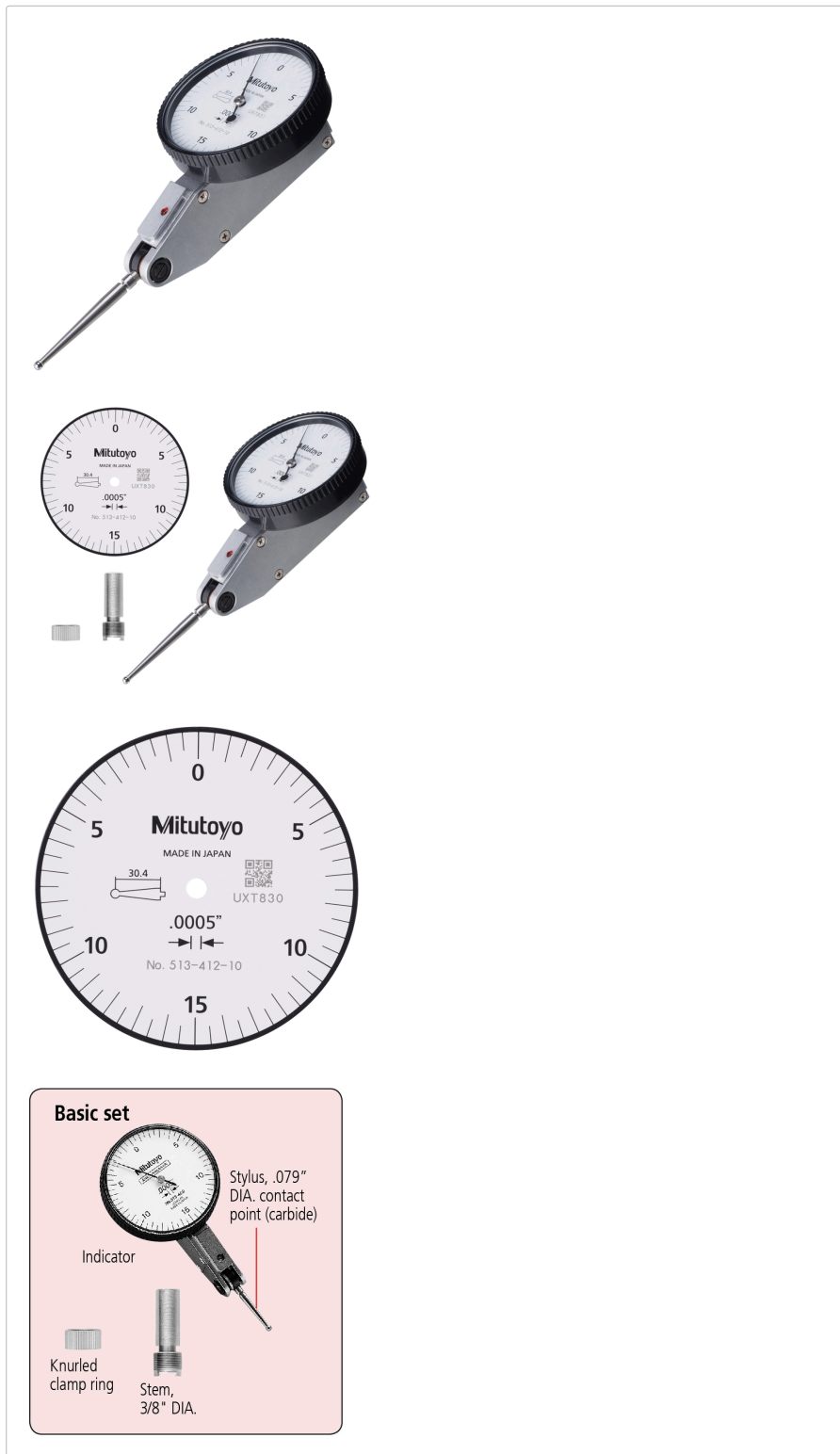




Dial Test Indicator, Horizontal Type

Item number: 513-412-10E

Images



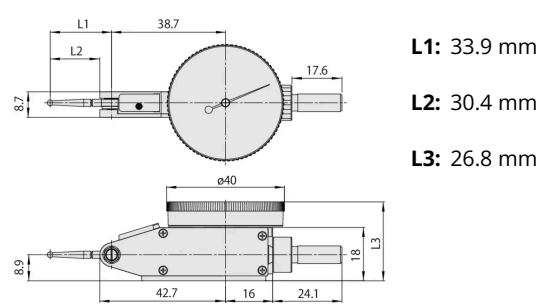
Description

A Mitutoyo versatile long stylus, 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 basic set of mounting accessories.

Specification

Digital/Analog:	Analog
Inch-Metric:	Inch
Delivered:	In a box with stem $\varnothing 3/8"$ (9.52 mm), stylus $\varnothing 0.079"$
Range:	0,03 "
Dial reading:	0-15-0
Graduation:	0.0005"
H MPE (Hysteresis):	0.0002"
R MPE (Repeatability):	$\pm 0.0002"$
MPE first one revolution:	$\pm 0.0005"$
Measuring force:	0,01-0,2 N
Carbide stylus tip $\varnothing 2$ mm No.:	136290
Mass:	58 g
Contact point:	Thread M 1.7 x 0.35
Remarks:	Basic set

Dimensions



Accessories

Optional accessories:

**Limit Hands (Green) 2 pcs.**

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

Standard accessories:

Art No. 21CAB105



Stylus for Series 513

3/8" 2mm, 1,20" length
Art No. 136290



Knurled Clamp Ring for Stem

Lever Indicator Serie 513
Art No. 190322
£4.50 ex. VAT



