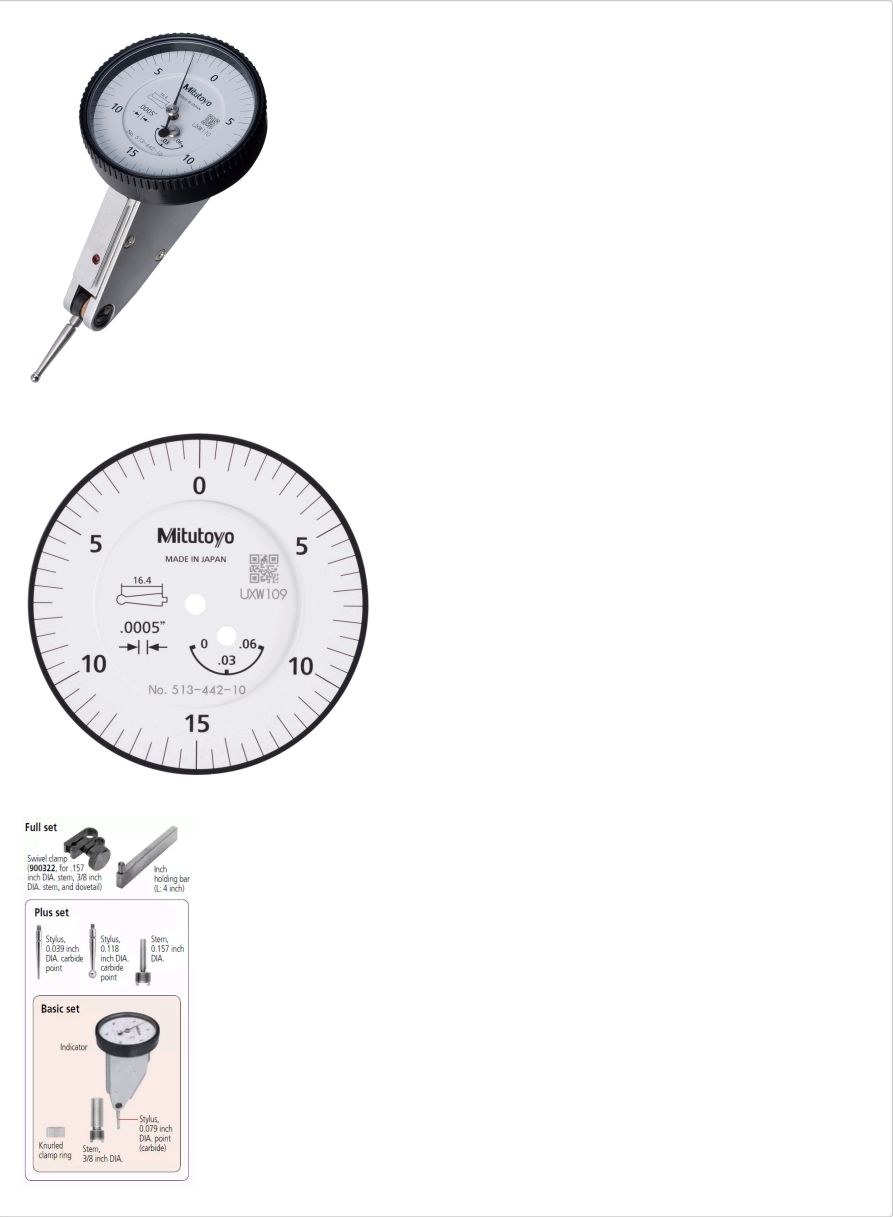




Dial Test Indicator, Horiz. 20° Face

Item number: 513-442-10T

Images



Description

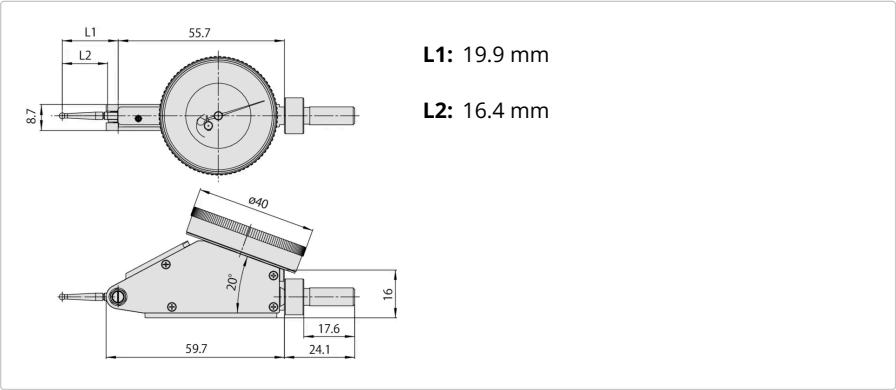
A Mitutoyo versatile anti-magnetic type lever indicator (or dial test indicator, DTI) suited to alignment operations on machine tools and similar applications. This indicator automatically adapts to the required measuring direction on contact, and the jewelled movement provides lowest friction and stiction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

Specification

Digital/Analog:	Analog
Inch-Metric:	Inch
Delivered:	In a box with stem $\varnothing 3/8"$ (9.52 mm) / 0.157" (4 mm), stylus

	ø0.039"/0.079"/0.118", swivel clamp / holding bar
Range:	0,06 "
Dial reading:	0-15-0
Graduation:	0.0005"
H MPE (Hysteresis):	0.0002"
R MPE (Repeatability):	±0.0002"
MPE first one revolution:	±0.0005"
MPE first 2 1/2 revolutions:	±0.0005"
Measuring force:	0,01-0,3 N
Mass:	48 g
Contact point:	Thread M 1.7 x 0.35
Remarks:	Full set

Dimensions



Accessories

Optional accessories:



Limit Hands (Green) 2 pcs.

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

Standard accessories:

Point Dia 2mm/513

L=0.76"

Art No. 133195

**Stem for Standard Type Series 513**

D=4mm

Art No. 21CAB106

£7.80 ex. VAT



Art No. 901162

**Stylus for Series 513**

Ø0,04", 0,79" length, Steel

Art No. 133196

£6.20 ex. VAT



Art No. 21CAB105





Stylus for Series 513

~ 0,12",0,79" length, Steel

Art No. 133197

£6.20 ex. VAT



Knurled Clamp Ring for Stem

Lever Indicator Serie 513

Art No. 190322

£4.50 ex. VAT