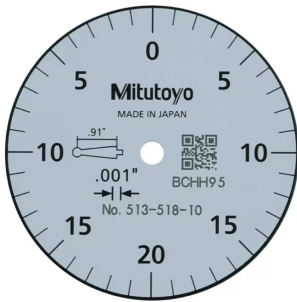




Dial Test Indicator, Pocket Type

Item number: 513-518-10T

Images





Description

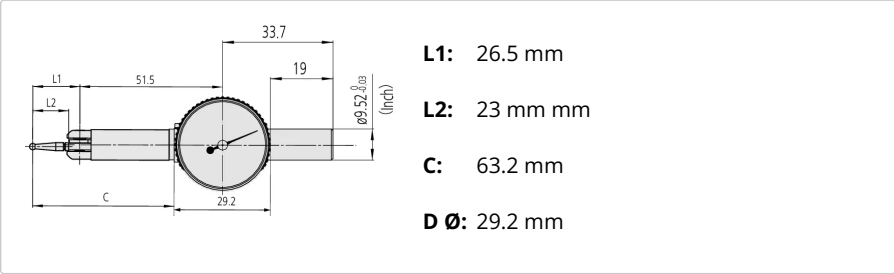
A Mitutoyo versatile lever indicator (or dial test indicator, DTI) suited to alignment operations on machine tools and similar applications, especially where the slim round body (Ø 9.5mm) is an advantage for reaching locations with restricted access. The measuring direction is easily reversed and the 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 $\varnothing 0,039"/0,079"/0,118"$, swivel clamp / holding bar (2 pcs.)
Range:	0,04 "
Dial reading:	0-20-0
Graduation:	0,001"
H MPE (Hysteresis):	0,0002"
R MPE (Repeatability):	$\pm 0,0004"$
MPE first one revolution:	$\pm 0.001"$

Measuring force:	0,01-0,3 N
Carbide stylus tip ø2 mm No.:	103007
Mass:	50 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:



Stem for Pocket Type Serie 513

D=4mm
Art No. 102036
£4.50 ex. VAT

Stem

Ø 9,5mm
Art No. 102081



Stylus for Series 513

Ø3mm, 24mm length, Carbide
Art No. 103007
£6.20 ex. VAT



Stylus for Series 513

Ø0,04", 1,04" length, Carbide
Art No. 103008
£6.20 ex. VAT



Stylus for Series 513

Ø3mm, 1,04" length
Art No. 103009



Swivel Clamp

for D= 4/9,52mm, Dovetail
Art No. 900322
£18.30 ex. VAT



Holding Bar for Swivel Clamp

12,7x6,35mm, 4" Length

Art No. 900306

£11.80 ex. VAT



Holding Bar for Swivel Clamp

D= 8mm, 115mm Length

Art No. 900211

£11.80 ex. VAT



Spanner R=7,3/4,5mm

Micrometer

Art No. 301336

£2.00 ex. VAT

