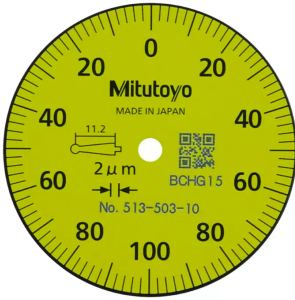




Dial Test Indicator, Pocket Type

Item number: 513-503-10T

Images





Description

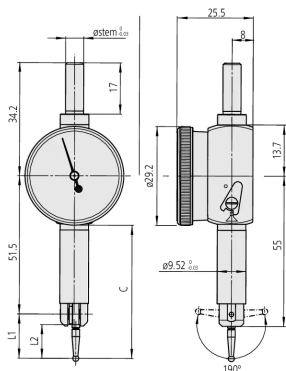
A Mitutoyo versatile lever indicator (or dial test indicator, DTI) suited to alignment operations on machine tools and similar applications, especially where the slim round body (Ø 9.5mm) is an advantage for reaching locations with restricted access. The measuring direction is easily reversed and the 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:	Metric
Delivered:	In a box with stem ø4/8 mm, stylus ø2 mm,swivel clamp / holding bar (2 pcs.)
Range:	0.2 mm
Dial reading:	0-100-0
Graduation:	0.002 mm
H MPE (Hysteresis):	2 mm
MPE any 10 scale divisions:	2 µm
MPE any 1/2 revolution:	3 µm
MPE measuring range:	3 µm

R MPE (Repeatability):	1 µm
Measuring force:	≤ 0,4 N
Carbide stylus tip ø2 mm No.:	103010
Contact point:	Thread M 1.7 x 0.35
Remarks:	Full set

Dimensions



L1: 14.7 mm

L2: 11.2 mm

C: 51.4 mm

Accessories

Optional accessories:



Limit Hands (Green) 2 pcs.

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

Standard accessories:



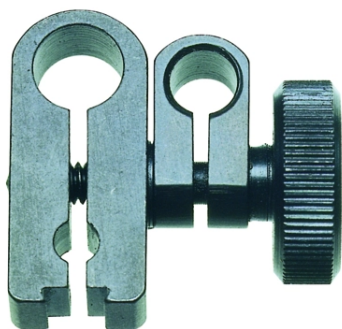
Stem for Pocket Type Serie 513

D=4mm
Art No. 102036
£4.50 ex. VAT



Stem for Serie 513

D= 8mm
Art No. 102822
£4.20 ex. VAT



Swivel Clamp

for D= 4/8mm, Dovetail
Art No. 900321
£18.30 ex. VAT



Holding Bar for Swivel Clamp

9x9mm, 100mm Length
Art No. 900209
£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