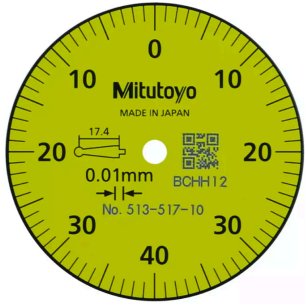


Dial Test Indicator, Pocket Type

Item number: 513-517-10T

[Images](#)





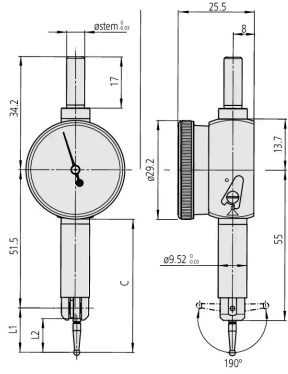
Description

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 (\varnothing 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.

Features

Digital/Analog:	Analog
Inch-Metric:	Metric
Range:	0.8 mm
Dial reading:	0-40-0
Delivered:	In a box with stem \varnothing 4/8 mm, stylus \varnothing 2 mm, swivel clamp / holding bar (2 pcs.)
Graduation:	0.01 mm
H MPE (Hysteresis):	3 mm
MPE any 10 scale divisions:	5 μ m
MPE any 1/2 revolution:	6 μ m
MPE measuring range:	8 μ m
R MPE (Repeatability):	3 μ m
Measuring force:	\leq 0,3 N
Carbide stylus tip \varnothing2 mm No.:	103006
Contact point:	Thread M 1.7 x 0.35
Remarks:	Full set

Dimensions



L1: 20.9 mm

L2: 17.4 mm

C: 57.6 mm

Accessories

Optional accessories:



Limit Hands (Green) 2 pcs.

Dial Indicator Series 1, Test Indicator

Art No. 21AAB363

Price on application

Standard accessories:



Gambo per Serie 513

D=4mm

Art No. 102036

Suggested retail price: 5.80 €*



Stem for Serie 513

D= 8mm

Art No. 102822

Suggested retail price: 5.80 €*

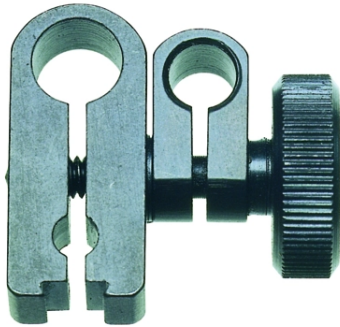
Stylus for Serie 513

D= 2mm, 17,4mm Length, Carbide
Art No. 103006
Suggested retail price: 14.50 €*



Swivel Clamp

for D= 4/8mm, Dovetail
Art No. 900321
Suggested retail price: 26.50 €*



Holding Bar for Swivel Clamp

9x9mm, 100mm Length
Art No. 900209
Suggested retail price: 17.30 €*



Holding Bar for Swivel Clamp

D= 8mm, 115mm Length
Art No. 900211
Suggested retail price: 17.30 €*



Spanner R=7,3/4,5mm

Micrometer
Art No. 301336
Suggested retail price: 4.20 €*

