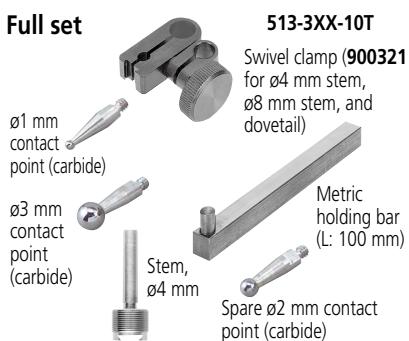


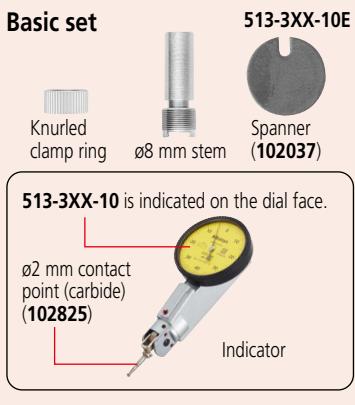


Set Configuration: Metric

Full set

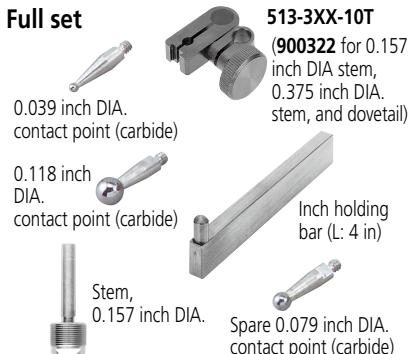


Basic set

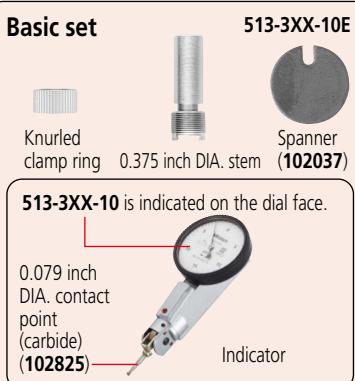


Set Configuration: Inch

Full set



Basic set



Optional Accessories

- Swivel clamps (See page 07-84)

- Holding bars (See page 07-85)

- Stems (See page 07-85)

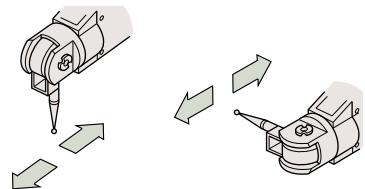
102824: ø1 mm contact point (carbide)

102825: ø2 mm contact point (carbide)

102826: ø3 mm contact point (carbide)

Dial Test Indicator
SERIES 513 — Universal Type

Universal Type



- The direction of the probe movement can be freely changed by rotating the contact point section of the indicator.

SPECIFICATIONS

Metric

Code No.		Graduation (mm)	Range (mm)	Dial reading	Maximum permissible error (MPE)* (µm)					Mass (g)	Measuring force (N)	Accuracy
Basic set	Full set				Measuring range	One rev.	10 scale divisions	Hysteresis	Repeatability			
513-304-10E	513-304-10T	0.01	0.8	0-40-0	9	—	5	4	3	71	0.3 or less	With revolution counter <input checked="" type="checkbox"/>

Inch

Code No.		Graduation (in)	Range (in)	Dial reading	Maximum permissible error (MPE)* (in)			Mass (g)	Measuring force (N)	Accuracy
Basic set	Full set				One rev.	Hysteresis	Repeatability			
513-302-10E	513-302-10T	0.0005	0.03	0-15-0	±0.0005	0.0003	±0.0003	71	0.3 or less	With revolution counter <input checked="" type="checkbox"/>

* The accuracy is guaranteed when used with the dial face facing upward and the contact point oriented as shown in the figure.

Note: 513-3XX-10 is indicated on the dial face and the inspection certificate.

The code No. with suffix (E/T) is a set item which includes accessories. The main unit is not available as a standalone item.

DIMENSIONS

