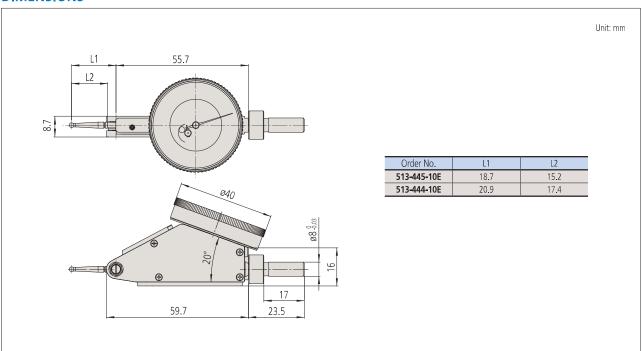


SPECIFICATIONS

	Metric																			
					Indication accuracy						ıter					t				
	Basic set	Plus set	Full set	Graduation	Range	Dial reading	Measuring range	10 scale divisions	Hysteresis	Repeatability	Mass	Measuring force	High accuracy	Vith revolution counter	Long stylus	Standard	Double scale spacing	+:	ide conta -magnet	Ruby contact point (non-magnet)
L	513-444-10E	513-444-10A	513-444-10T	0.01mm	1.6mm	0-40-0	16µm	5µm	5µm	3µm	40 a	0.3N or less		1					/	
L			513 445 10T	0.002mm 0	0.4mm	0-100-0	6µт	2µm	4µm	1µm	48g	0.314 01 1635		1					1	

Inch																		
Order No.						Indication accuracy						nter					Ħ	
Basic set	Plus set	Full set	Graduation	Range	Dial reading	Measuring range	Hysteresis	Repeatability	Mass	Measuring force	High accuracy	With revolution counter	T Long stylus	Standard	🗷 Double scale spacing	Compact	■ Carbide contact point (Anti-magnet)	Ruby contact point (non-magnet)
-	513-442-10A	513-442-10T	0.0005 in	0.06 in	0-15-0	±0.0005 in	0.0002 in	0.0002 in	48g	0.3N or less		1					1	
-	513-442-16A	513-442-16T										/					1	
-	513-446-10A	513-446-10T								0.2N or less		1	1				1	
-	513-446-16A	513-446-16T										1	1				/	
-	513-443-10A	513-443-10T	0.0001 in	0.016 in	0-4-0	±0.0002 in	0.0001 in	0.00004 in		0.3N or less		1					1	
-	513-443-16A	513-443-16T										/					1	

DIMENSIONS



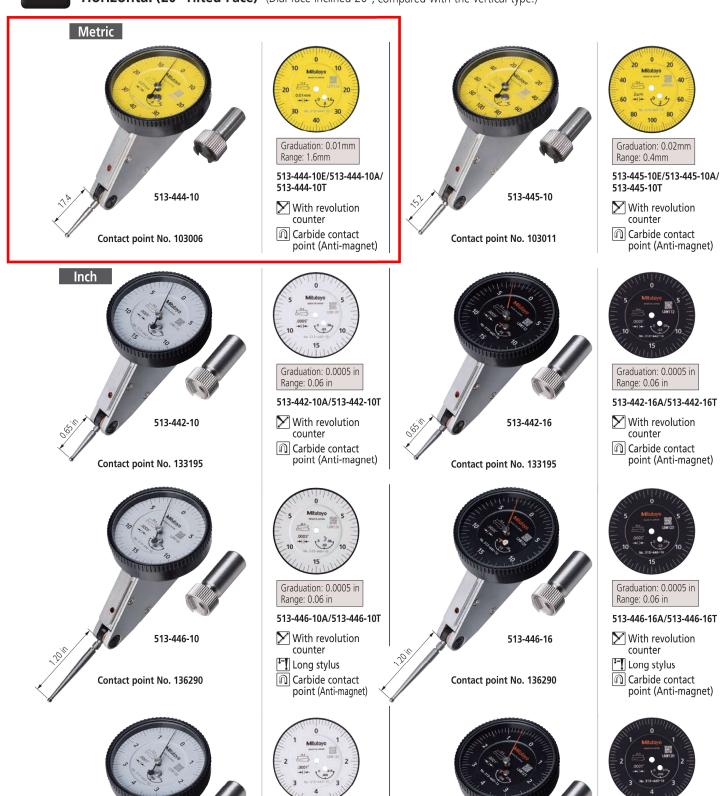
Refer to MEASURING INSTRUMENTS CATALOG No. US-1004 for the accessories such as styli, stems with dovetail, holding bars, etc.

^{*} Stem with ø6 dovetail groove is not included in the mass.

* Be sure to perform calibration with reference gage, etc. after changing the contact point. The inside parts may be damaged when the contact point is changed due to the breakage. In the case the of the significant deterioration during the operation, repair is required.



Horizontal (20° Tilted Face) (Dial face inclined 20°, compared with the vertical type.)



Graduation: 0.0001 in

With revolution

Carbide contact point (Anti-magnet)

counter

513-443-10A/513-443-10T

Range: 0.016 in

513-443-10

Contact point No. 21CZB064



Contact point No. 21CZB064