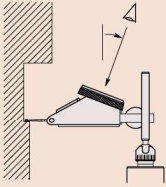


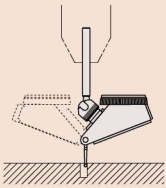


Example of use of a test indicator with a tilted dial face

- The dial face obliquely faces upward, allowing users to read the graduations from the user's side. It is convenient when probing on the side of a large workpiece and the workbench is high.



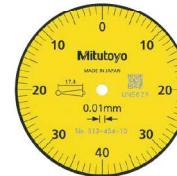
- Using the universal holder allows easy hole centering. The dial face always faces upward when the indicator is rotated, which makes reading easy.



Dial Test Indicator SERIES 513 — Standard (20° Tilted Face), Vertical, and Horizontal Types



513-454-10E/10A/10T
Contact point No. 103006



Graduation: 0.01 mm
Range: 0.8 mm

☐ Carbide contact point



513-452-10E/10T
Contact point No. 133195

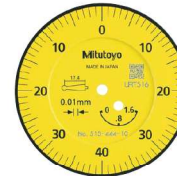


Graduation: 0.0005 in
Range: 0.03 in

☐ Carbide contact point



513-444-10E/10A/10T
Contact point No. 103006

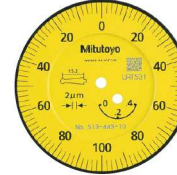


Graduation: 0.01 mm
Range: 1.6 mm

☒ With revolution counter
☐ Carbide contact point



513-445-10E/10A/10T
Contact point No. 103011

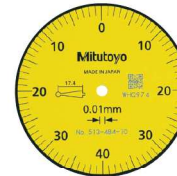


Graduation: 0.002 mm
Range: 0.4 mm

☒ With revolution counter
☐ Carbide contact point



513-484-10E/10A/10T
Contact point No. 103006

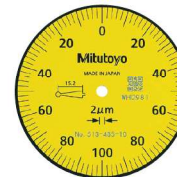


Graduation: 0.01 mm
Range: 0.8 mm

☐ Carbide contact point



513-485-10E
Contact point No. 103011



Graduation: 0.002 mm
Range: 0.2 mm

☐ Carbide contact point

Note: 513-4XX-10 is indicated on the dial face and the inspection certificate.
The code No. with suffix (E/A/T) is a set item which includes accessories. The main unit is not available as a standalone item.

07 Indicators



Metric