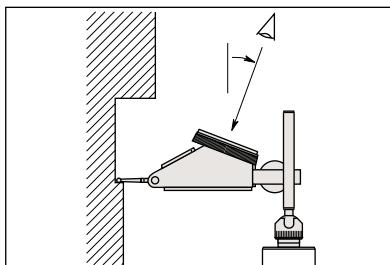


Optional Accessories

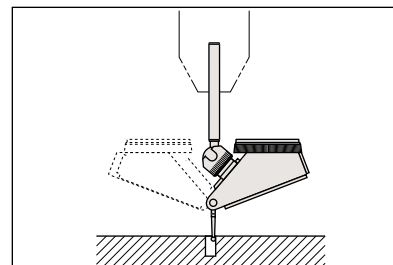
- : Swivel clamps (See page F-69)
- : Holding bars (See page F-69)
- : Stems (See page F-69)
- : Styli (See page F-69)

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

- Specially designed for easy viewing of dial.



- 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.

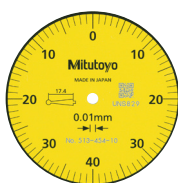


- Using the universal holder allows easy hole centering. The dial face always faces upward when the indicator is rotated, which makes reading easy.



513-454-10E/513-454-10A/
513-454-10T

Contact point No. 103006



Graduation: 0.01 mm
Range: 0.8 mm

- ☒ Carbide contact point (Slightly magnetic)



513-452-10E/513-452-10T

Contact point No. 133195



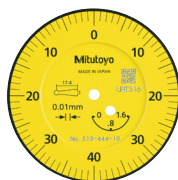
Graduation: 0.0005 in
Range: 0.03 in

- ☒ Carbide contact point (Slightly magnetic)



513-444-10E/513-444-10A/
513-444-10T

Contact point No. 103006



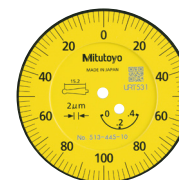
Graduation: 0.01 mm
Range: 1.6 mm

- ☒ With revolution counter
- ☒ Carbide contact point (Slightly magnetic)



513-445-10E/513-445-10A/
513-445-10T

Contact point No. 103011



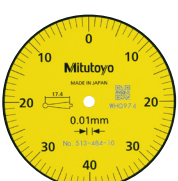
Graduation: 0.002 mm
Range: 0.4 mm

- ☒ With revolution counter
- ☒ Carbide contact point (Slightly magnetic)



513-484-10E/513-484-10A/
513-484-10T

Contact point No. 103006



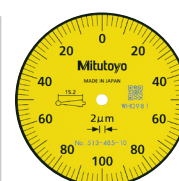
Graduation: 0.01 mm
Range: 0.8 mm

- ☒ Carbide contact point (Slightly magnetic)



513-485-10E

Contact point No. 103011



Graduation: 0.002 mm
Range: 0.2 mm

- ☒ Carbide contact point (Slightly magnetic)