

# Dial Test Indicators

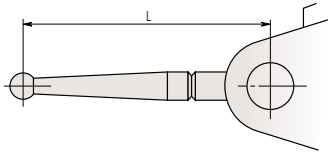
Comparison measuring instruments which ensure high quality, high accuracy and reliability.

## Styli, Stems and Holders Optional Accessories for Dial Test Indicators

### Styli (for Metric Models Only\*)

\* Except for universal type dial test indicator (513-304G).

- Stylus length affects the scale factor of an indicator. The styli provided as standard give a scale factor of unity.



#### ø0.5mm ball-point



190547 (L=14.7mm)  
190549 (L=20.9mm)  
190654 (L=22.3mm)  
190656 (L=44.5mm)

#### ø0.7mm ball-point



190548 (L=14.7mm)  
190550 (L=20.9mm)  
190653 (L=22.3mm)  
190655 (L=44.5mm)

#### ø1mm ball-point (Carbide)



21CZA044 (L=12.8mm)  
103017 (L=14.7mm)  
103013 (L=20.9mm)  
137558 (L=22.3mm)  
137746 (L=36.8mm)  
136235 (L=44.5mm)

#### ø2mm ball-point (Carbide)



21CZA036 (L=12.8mm)  
103010 (L=14.7mm)  
103006 (L=20.9mm)  
137557 (L=22.3mm)  
129949 (L=36.8mm)  
136013 (L=44.5mm)

#### ø2mm ball-point (Ruby)



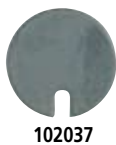
21CZA212 (L=12.8mm)  
21CZA209 (L=14.7mm)  
21CZA201 (L=20.9mm)  
21CZA210 (L=22.3mm)  
21CZA211 (L=44.5mm)

#### ø3mm ball-point (Carbide)



21CZA045 (L=12.8mm)  
103018 (L=14.7mm)  
103014 (L=20.9mm)  
137559 (L=22.3mm)  
137747 (L=36.8mm)  
136236 (L=44.5mm)

### Spanner



102037

### Stems with Knurled Clamp Ring

#### ø4mm (.157" DIA.)



902802

#### ø8mm



902804

#### 3/8" DIA.



902805

### Swivel Clamps

- Can be used with Holding Bars.

For ø6mm stem, ø8mm stem, and dovetail



902053

For ø4mm stem, ø8mm stem, and dovetail



900321

For .157" DIA. stem, 3/8" DIA. stem, and dovetail



900322

### Holding Bars



9 x 9mm

953638 (Length: 50mm)  
900209 (Length: 100mm)



ø8mm (.315" DIA)

900211 (Length: 115mm/ 4.528")



.25" x .5"

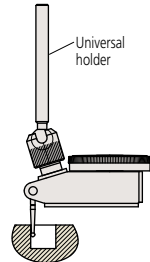
953639 (Length: 2")  
900306 (Length: 4")

### Universal Holder

- Allows the indicator to be set at the desired attitude to the workpiece.



21CZA233 (ø8mm stem)  
21CZA231 (.25" DIA. stem)  
21CZA229 (ø6mm stem)



### Centering Holder

- Allows large diameter cylinders or holes to be centered on a machine tool.



901959 (ø8mm stem)  
901997 (.25" DIA. stem)

