

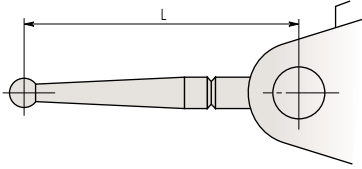
# Contact Point, Stem and Clamp Holder

## Optional Accessory for Dial Test Indicator

### Contact Points (for Metric Model Only\*)

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

- Use a contact point with the proper length for accurate measurement.



ø0.5mm ball



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

ø0.7mm ball



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

ø1mm ball (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 (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)

ø3mm ball (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

3/8" DIA.



902804

902805

### Swivel Clamps

- Can be used with Holding Bars.

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

900211 (Length: 115mm)



.25" x .5"

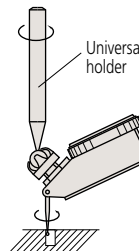
953639 (Length: 2")  
900306 (Length: 4")

### Universal Holder

- Allows the indicator to be set at a desired position.



901916 (ø8mm stem)  
901459 (.25" DIA. stem)



### Spanner

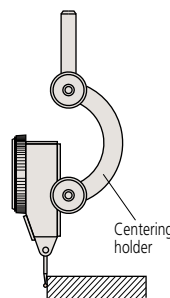
### Stems with Knurled Clamp Ring

### Centering Holder

- Allows large diameter cylinders or holes to be centered.



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

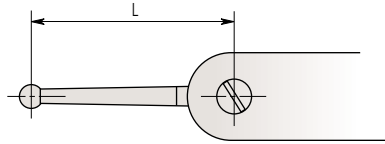


# Contact Point, Stem and Clamp Holder

## Optional Accessory for Pocket Type Dial Test Indicator

### Contact Points (for Metric Model Only)

- Use a contact point with the proper length for accurate measurement.



ø0.5mm ball



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

ø0.7mm ball



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

ø1mm ball (Carbide)



136756 (L=12.1mm)  
103017 (L=14.7mm)  
103013 (L=20.9mm)  
136235 (L=44.5mm)

ø2mm ball (Carbide)



136104 (L=12.1mm)  
103010 (L=14.7mm)  
103006 (L=20.9mm)  
136013 (L=44.5mm)

ø3mm ball (Carbide)



136758 (L=12.1mm)  
103018 (L=14.7mm)  
103014 (L=20.9mm)  
136236 (L=44.5mm)

### Stems

ø4mm (.157" DIA.)



102389

ø8mm



102822

3/8" DIA.



102081

### Swivel Clamps

- Can be used with Holding Bars.

For ø4mm stem and ø8mm stem, and dovetail



900321

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



900322

### Holding Bars



9 x 9mm

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



ø8mm

900211 (Length: 115mm)



.25" x .5"

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

### Spanner



301336

### Universal Holder

- Since the Dial Test Indicator can be swiveled to a desired angle, the holder is useful for centering workpieces and installing workpieces on a milling machine.



901917 (ø8mm stem)  
901546 (.25" DIA. stem)

