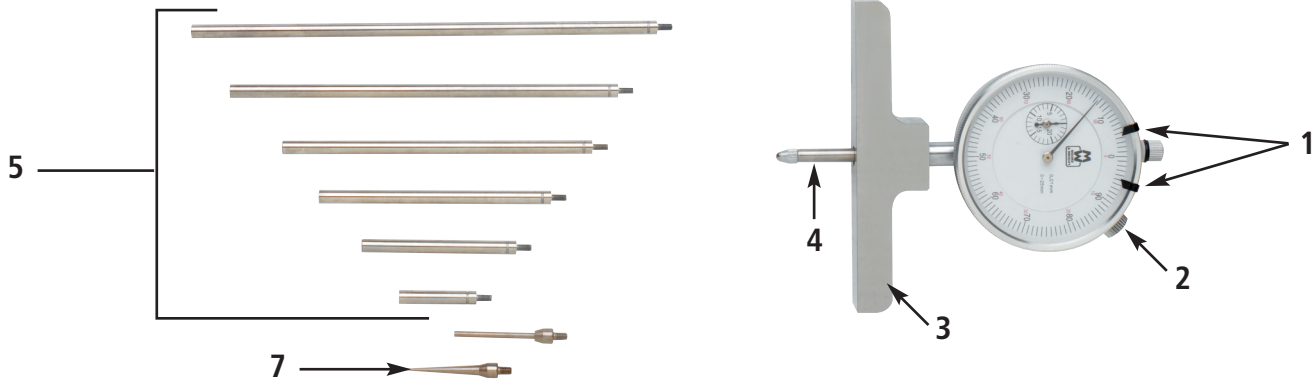


## Mechanical Depth Gauge 172 Series

Please carefully review these instructions to ensure proper and accurate use of your new Depth Gauge.



- 1: Tolerance markers
- 2: Bezel lock screw
- 3: Measuring base
- 4: Plunger
- 5: Extension rods 0-150mm
- 6: Spline point
- 7: Needle point
- 8: Ball point

### Specification:

Indicator range: 0-25mm  
 Measuring range with extensions: 550mm  
 Graduations: 0.01mm

## Operation

### Zero Point Confirmation

- Setting zero for measurements 0-25mm. Place the depth base on a surface plate or flat surface. Loosen the bezel lock screw, adjust the dial on the depth gauge to the "0" position and tighten the screw.

### Measuring Procedure

- For measuring lengths greater than 25mm add the necessary amount of measuring rods for the depth required.
- To ensure correct measurements after adding additional rods, the dial depth gauge should be set against a master part or a setting master.

Zeroing the indicator  
(without the extensions)  
on a flat surface.



Installation of an  
extension rod.



Zeroing the indicator  
using an extension rod  
and a setting master.

