

Accuracy: 8 μ m



1-Contact point(\varnothing 10mm)
2-Shank

1. Measurement:

- Clamp the edge finder to the spindle of the machine tool, adjust the spindle speed to 400-600 rpm, and turn on the machine tool switch.
- The edge finder slowly approaches the workpiece (fig.1) until there is no swing between the point and the spindle. At this time, the dimension from the spindle to the edge of the workpiece is the radius of the point (5mm).

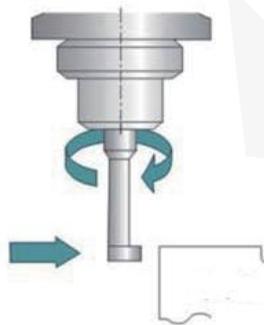
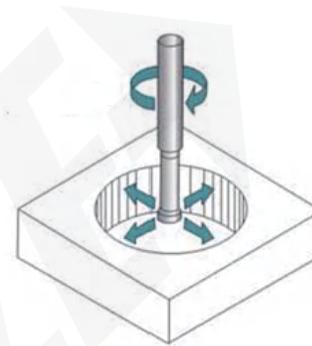
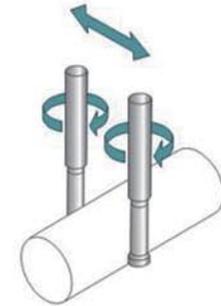


fig.1

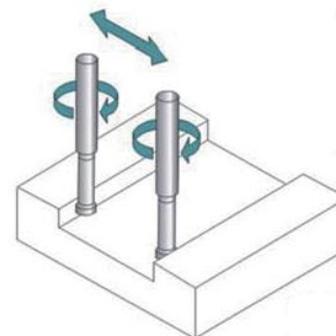
2. Measure the dimension with the machine tool:



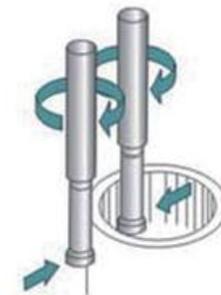
Measuring the internal diameter



Measuring the external diameter



Measuring the groove width



Measuring the wall thickness