

3D TESTER

INSIZE PLUS

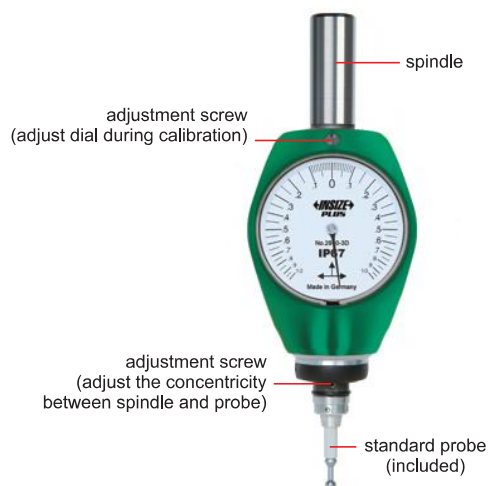
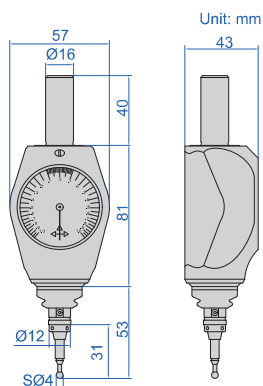
**ATTENTION: WHEN USING STANDARD PROBE, READING SHOWS MOVEMENT VALUE OF PROBE.
WHEN USING EXTENDED PROBE, READING DOES NOT SHOW MOVEMENT VALUE OF PROBE**

IP67
WATERPROOF

SHOCK
PROOF



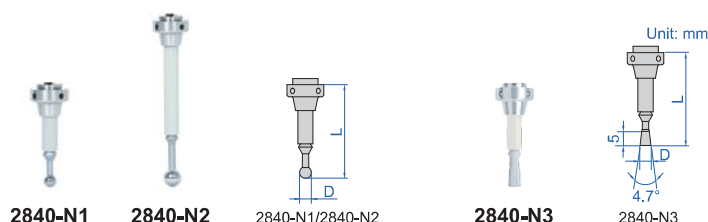
VIDEO



2840-3D

- Shockproof, IP67 dust/waterproof
- Mainly used for milling machines and CNC machine tools
 - determine coordinate point on workpieces
 - find center of holes
 - adjust and position workpieces
- Can be used to measure length and depth
- When using standard probe, reading shows movement value of probe, for example, if probe moves 0.05mm, reading changes 0.05mm (5 graduations).
When using extended probe, reading does not show movement value of probe
- Large working range on three axes (X, Y, Z), which avoids damage of probes due to collision by mistake

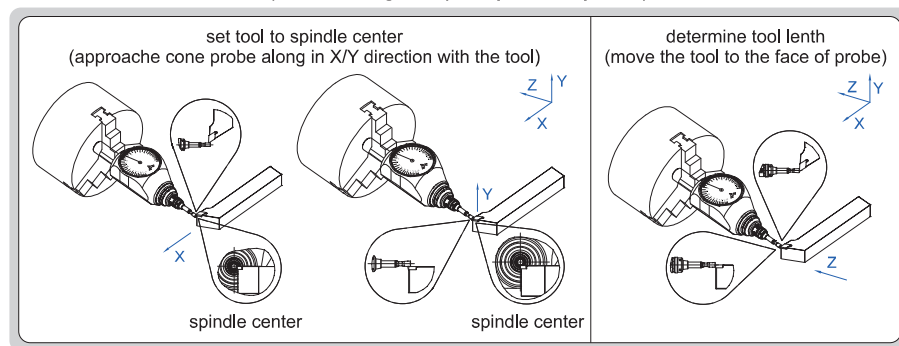
Code	Range	Graduation	Repeatability at zero (one direction)	X, Y, Z range
2840-3D	±1.0mm	0.01mm	±0.01mm	6mm



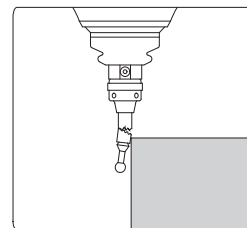
PROBE (optional)

Code	Description	L	D	Remark
2840-N1	standard probe	31	S04	reading shows movement value of probe
2840-N2	extended probe	56.6	S06	reading does not show movement value of probe
2840-N3	cone probe	31	S04.2	position turning tools in the lathe

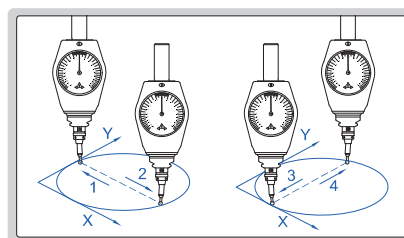
position turning tools (cone probe is optional)



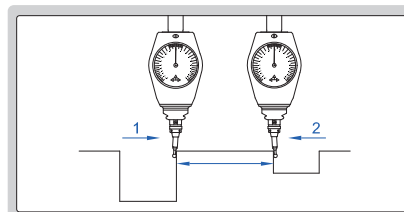
if the probe is pressed too much, the probe breaks at the breaking point, in order to prevent damage of the main body



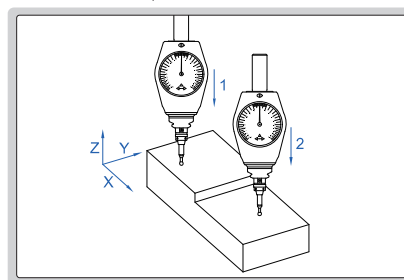
find center of holes



length measurement



depth measurement



position workpieces

