

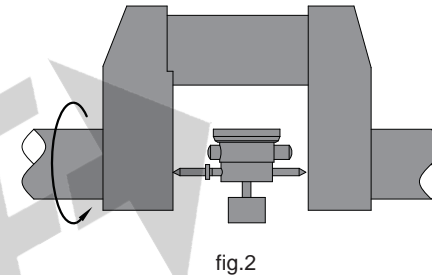
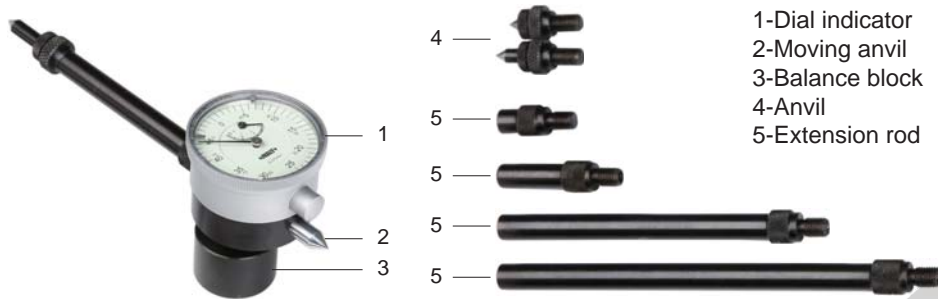


OPERATION INSTRUCTION

Crankshaft Tester Series 2841

Code	Range	Dial indicator range	Graduation	Extension rods(mm)	Accuracy
2841-300	60-300mm	3mm	0.01mm	16,32,64,128	±0.016mm
2841-500	60-500mm	3mm	0.01mm	16,32,64,96,128,192	±0.016mm

- Put the crankshaft tester in the measured crankshaft, anvils contact both side(fig.2). Set the dial indicator zero through rotating the adjusting nut. Get the reading from dial indicator.



- Crankshaft tester is used to measure the deflection of crankshaft
- Install dial indicator:
 - according to the measured crankshaft to choose the extension rod and anvil before measurement
 - install extension rod and anvil as the fig.1
 - install balance block according to the view. There are two positions to install balance block. Install balance block in position 1 to keep the dial indicator facing up. Install balance block in position 2 to keep the dial indicator tilted 45°.

- Dial indicator should be carefully protected from being scratched or damaged, indicator should be oiled to prevent rust after use.

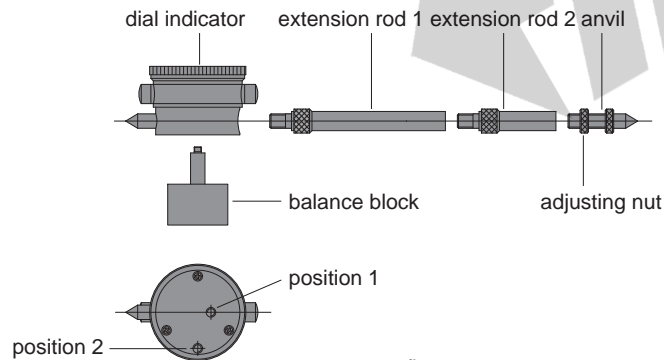


fig.1

MN-2841-C/E

V0