

## **DIAL SNAP GAUGE SETTING INSTRUCTIONS**

- 1. Assemble Dial protector with frame.
- 2. Clean the measuring anvil faces with a smooth lint free cloth.
- 3. Insert the plunger type dial indicator in the dial holder. Preload the dial indicator to its quarter rotation & tighten it firmly. Now select the Setting master of appropriate size & hold the master in between measuring anvils. Rest the setting master on the support anvil & adjust the support anvil such that the centre line of measurement approximately passes through the centre of the diameter under measurement.
- 4. Touch the measuring faces of the anvils to the setting master.
- 5. The Spindle can be moved forward or backward by loosening the locking knob & rotating the adjustable nut.
- 6. Set the dial indicator to Zero & tighten the locking knob. Remove the master and insert it again between the measuring anvils to confirm the setting. Reset if required.
- 7. Dial snap gauge is now ready for measurement.

