Dial Caliper 0-6" Operation Instruction

1. Clean measuring faces before use.

2. Remove cutting chips, dust, burns and other foreign substances from the piece to be measured.

3. Caliper should be frequently checked to make sure that it is properly zero set.

4. Reading position, open and close the external jaws to verify if needle returns to zero.

5. Locking screw

6. Thumb wheel

7. Bezel locking screw

8. Bezel

9. Beam

10. Depth measuring bar

Example:

The point of needle is close to line 1.8 of graduation on dial face.

The line on beam and on the left of vernier edge is 1.2.

The reading is: 1.2 + 0.018 = 1.218
Operate directly, drop or strike caliper.

6. Measuring faces should be carefully protected from being scratched or damaged. Do not

7. Tighten locking screw to hold reading.

6. Always apply consistent force on tryip wheel during measurement and zero setting.

Step measurement

Depth measurement

External measuring jaws

Internal measurement

5. Measurement