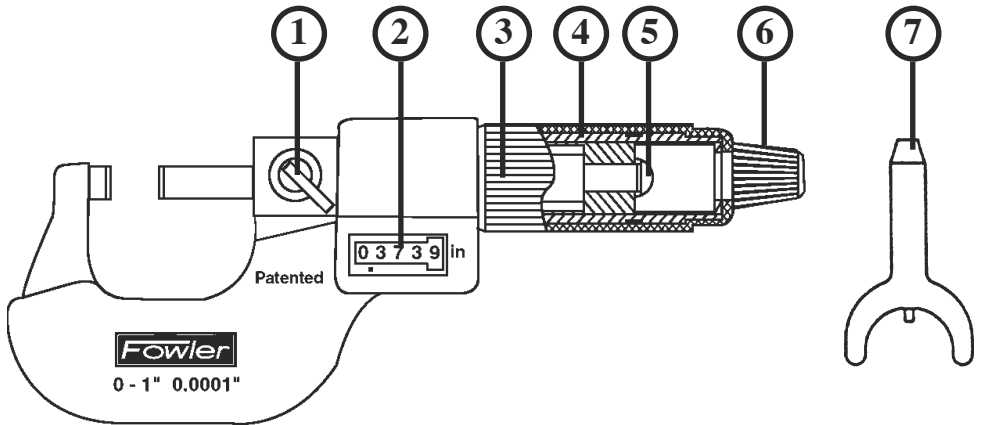


EZ-Read Micrometer



1. Functional Elements:

- (1) Locking device, (2) Digit counter, (3) Friction thimble, (4) Sleeve, (5) Screw, (6) End cap, (7) Spanner

2. Zero Setting (If digital alignment is askew.):

- 1.) Rotate friction thimble (3), set zero position for measuring face just as normal micrometers.
- 2.) Lock locking device (1), take off end cap (6).
- 3.) Hold frame (for non-rotating spindle type micrometers, hold sleeve (4)), loosen screw (5) with spanner (7) or a screw driver.
- 4.) Rotate sleeve (4) until the reading on the digit counter (2) is OK. The last rotating direction should be the same as measuring.
- 5.) Hold frame (for non-rotating spindle type micrometers, hold sleeve (4)), tighten screw.
- 6.) Unlock locking device (1). Set zero position for measuring face again. If the reading on digit counter (2) is not OK, repeat above process.
- 7.) Rotate friction thimble (3) backward to move the spindle back a little. Hold friction thimble (3), tighten screw (5) firmly.
- 8.) Replace endcap (6), make sure the end of the endcap (6) is in the keyway of the sleeve (4).

3. Precautions

- 1.) Tighten screw (5) firmly to insure accuracy.
- 2.) Do not disassemble and drop instrument.

! **CAUTION:** *Excessive speed may cause internal gear damage!*



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