

Operating Instructions TC166 Tubing Cutter #03465

1. Open the cutter by twisting the knob counter clockwise. Place the cutter around the section of tubing to be cut. Bring the rollers up against the tubing.
2. Line up the cutter wheel with the cut-off mark.
3. Turn the knob clockwise and penetrate the tubing slightly.
4. Rock the cutter back and forth a couple of inches. Make one full rotation forward to ensure tracking. Then, reverse rotation, feed gradually every revolution, and complete the cut.

Notes:

1. For fewer burrs, use more gradual feed.
2. For long cutter wheel life, avoid side pressure and do not feed the cutter wheel into the tubing too fast.

Deburring Instructions:

1. Locate the reamer* in the body.
2. Slide the reamer knob and the reamer will emerge out of the top of the body.
3. Carefully turn the reamer along the inside edge of the tubing to remove burrs.
4. Clean burs off and retract the reamer.

*Replacement reamer available as #03473.

Cutter Wheel Selection Chart

| Item Code | Wheel | Application |
|-----------|-------|---|
| 03690 | 73505 | Copper; Aluminum; Brass; and Steel Tubing |
| 03691 | 73515 | Stainless Steel only |

#54565 – 409

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