



ATD-5463 Double Flaring Tool Kit



Features:

- Chrome swivel, made of alloy steel reduces friction
- Forged yoke made of heat-treated steel
- Designed for double or single flare in copper, aluminum, soft steel brake line and brass tubing (to 45°)
- Molded storage case included
- Shipping Weight: 2.5 lbs.
- Adapters available individually

Contents:

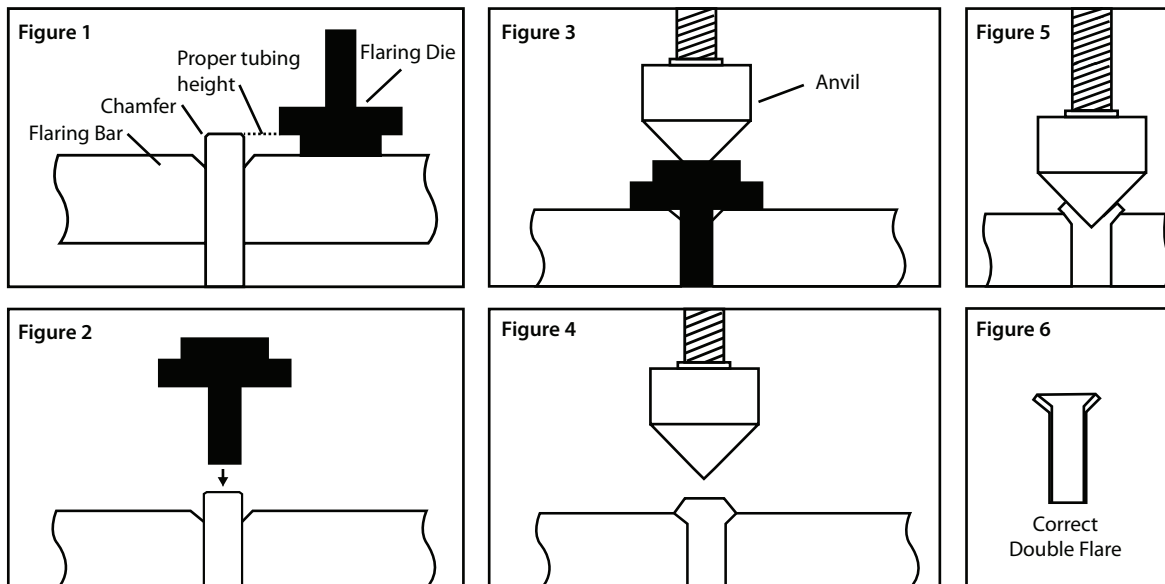
- 1 - Flaring bar
- 1 - Yoke with anvil
- 5 - Flaring Dies: 3/16", 1/4", 5/16", 3/8", 1/2"

Double Flare Instructions:

This tool is designed to double flare thin wall steel, aluminum and .040 wall soft copper tubing.

1. End of tubing must be cut square (use tubing cutter).
2. Deburr inside of tubing, and chamfer outside.
3. Place tubing in correct hole with proper length exposed on beveled side of flaring bar as shown in Figure 1.
4. Tighten flaring bar firmly starting with nut closest to tubing. Make certain tubing will not slip.
5. Fit flaring die into tubing (Fig. 2). This may be difficult if tubing is not properly deburred.
6. Place anvil over flaring die and turn down until die contacts flaring bar. (Fig. 3).
7. Remove flaring die. End of tubing should be bell shaped (Fig. 4).
8. Place anvil over bar and turn anvil down until tubing folds in on itself (Fig. 5).
9. Remove tool and tubing should look like Figure 6.

TIP: Lubricate yoke mandrel threads and flaring die with a light oil.



Replacement Parts Available:

- PRT5463-01 - 3/16" Adapter
- PRT5463-02 - 1/4" Adapter
- PRT5463-03 - 5/16" Adapter
- PRT5463-04 - 3/8" Adapter
- PRT5463-05 - 1/2" Adapter