



# **Tubing Tools**



## Heavy Duty Flaring Tool 45°

- For 45° Flaring of 3/16", 1/4", 5/16", 7/16", 1/2" and 5/8" O.D. Soft Copper, Aluminum and Brass
- Tubing Swivel-Type Self Centering Yoke
- Hardened Steel Flaring Cone with a Chrome Finish for more Uniform Flares without Galling

\$37.02 EA

## Heavy Duty 45° Flaring and Swaging Tool

Swaging means one solder joint, not two; takes half the time to solder/braze the fitting with less chance of a leak. And, no additional fitting to buy.









## **Replacement Swage Adaptors**

	1	
70048	3/16", 1/4", 3/8" O.D. Tube	\$20.36 EA
70049	5/16" O.D. Tube	\$20.36 EA
70050	1/2" O.D. Tube	\$20.36 EA
70051	5/8" O.D. Tube	\$20.36 EA
70052	3/4" O.D. Tube	\$20.36 EA
70053	450 Flare	\$20.36 FA

## H.D. 45° Flaring and Swaging Tool Kit

70007

## **Heavy Duty Deluxe & Punch Type Swaging Tool**

- Heavy Duty Deluxe 45° Flare/Burnish and Swaging Tool Kit (In a plastic box)
- For 45° Flaring of 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" O.D. soft copper, aluminum and brass tubing.
- · Converts quickly to Swaging Tool with use of Swage Adaptors for 3/16", 1/4", 5/16", 3/8", 1/2", 5/8" and 3/4" O.D. Tubing.
- Swivel-Type Self-Centering Yoke.
- Plastic Case and Instructions included.

## Punch Type Swaging Tool

- Designed to Enlarge One End of Copper Tubing to Make a Connection without a Fitting
- · Swaging Means One Solder Joint, Not Two; Takes Half the Soldering or Brazing Time that Fittings Require, with less chance of a leak. And, no additional fitting to buy. Tools are Heat Treated for Durability

#### Individual Tools

marriadar room			
70041	Swage Punch 1/4"O.D.	\$5.98 EA	
70042	Swage Punch 5/16"O.D.	\$7.40 EA	
70043	Swage Punch 3/8"O.D.	\$8.45 EA	
70044	Swage Punch 1/2"O.D.	\$9.09 EA	
70045	Swage Punch 5/8"O.D.	\$11.18 EA	
70046	Swage Punch 3/4"O.D.	\$14.42 EA	
70047	Swage Punch 7/8"O.D.	\$18.32 EA	

Multi Swage Punch

\$11.69 EA

6 Sizes: 3/16", 1/4", 5/16", 3/8", 1/2", 5/8" O.D. 70006

\$22.73 SET



**SET 70005** Swaging Kit - 5pcs. in a Vinvl Pouch 1/4", 5/16", 3/8", 1/2", 5/8" O.D.

# \$70.00 EA

Flare/Burnish Tool 45°



- For 45° Flaring and Burnishing 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. Solt Copper, Aluminum and Brass Tubing
- Specialty designed Burnishing Cone with a Hard Chrome Finish Automatically Burnishes Flare
- Swivel-Type Self Centering yoke

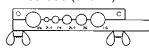
**Heavy Duty** 

· Heat Treated Dies Grip Tubing without Scoring

## **ECONOMY FLARING TOOL**



39-930 (shown)



39-930 Flaring Tool,

3/16" - 5/8"

39-934 **Heavy Duty** Flaring Tool, \$73.22 EA

\$20.72 EA

3/16" - 5/8"

Olympia Brand

## **Deburring Tool**

Used for deburring metal or PVC tubing ends inside and out after cutting.



\$18.22 EA



- Quickly removes burrs and sharp edges on all sizes of tubing.
- Removable end cap for convenient storage of replacement blades.

70073

Replacement Blade for Deburring Tool

\$3.93 EA