INSTRUMENTS

9. HEATING INSTRUMENTS

45° FLARING TOOLS 3/16" to 1-1/8"



- 60210 heavy-duty is designed for tight spaces
- 60230 heavy-duty flares on tubing up to 3/4"
- 60290 large is designed to flare on tubing up to 1-1/8"
- · Hardened steel flaring bar to resist tube slippage
- · Forged steel yoke that slips over bar and locks with a turn
- Precision threaded feed screw and long handle
- Chrome finish



UPC#	Description
60210	Heavy-duty flaring tool for 3/16," 1/4," 5/16," 3/8," 7/16," 1/2," 5/8" O.D.
60212	Flaring bar only for 60210
60230	Heavy-duty flaring tool for 1/2," 5/8," 3/4" O.D.
60232	Flaring bar only for 60230
60213	Yoke for 60210 up to 5/8" flare
60214	Wing nut
60233	Yoke for 60230 up to 3/4" flare
60290	Large flaring tool for 3/4, 7/8, 1, 1-1/8 O.D.
60293	Flaring yoke for 60290
60292	Flaring har for 60200

The only replaceable parts are those listed above.

FLARE/BURNISH TOOL



Multi-faceted cone rolls a precise flare and simultaneously burnishes it on brass, copper and aluminum.

UPC#	Description
60270	Flare/burnish tool for 3/16" to 5/8" O.D.
60271	Flare yoke only for 60270
60272	Flaring bar for 60270

The only replaceable parts are those listed above

UNIVERSAL 45° FLARE/BURNISH TOOL



Universal designed bar will hold all inch and metric size tubing up to 5/8" (16 mm).

- Flare bar is compact and easy to use in tight spaces
- Multi-faceted cone rolls out precise 45° flare and burnishes simultaneously
- Flare is formed above flare bar

UPC#	Description
60275	Universal flaring tool for 3/16" to 5/8" O.D.
60276	Flaring bar only for 60275
60277	Flaring yoke only for 60275

The only replaceable parts are those listed above.

LIGHTWEIGHT SWAGE/FLARE KIT



The aluminum body and bar makes this half the weight of traditional steel designs.

- Six quick-change positions for flaring soft copper and aluminum tube
- The chrome finish of the swaging pin allows for an easy flare operation
- Strong aluminum bars each hole flare tested more than 1000 times.
- Swage pin sizes are molded into the case for easy organization
- Quick connect on yoke saves time during pin/cone changing
- Built-in slide gauge to easily meet desired flare sizes without the guesswork.
- · One yoke for both flaring and swaging
- · Blow-molded carrying case included

LIDO#	V:1 0 /Fl 0:
UPC#	Kit Swaging/Flaring Sizes
60430	Inches: 6 positions for 1/4, 5/16, 3/8, 1/2, 5/8 and 3/4" O.D. tube
60431	Inches: 6 positions for 1/4, 5/16, 3/8, 1/2, 5/8 and 3/4" O.D. tube
	Metric: 6 positions for 6, 8, 10, 12, 16 and 18 MM O.D. tube; hex
	wrench included
UPC#	Replacement Parts
60428	Replacement case for 60430/60431
60432	Lightweight 60430/60431 bar, inch
60433	Lightweight 60431 bar, metric
60434	Replacement yoke for 60430/60431
60435	6 mm swage pin for 60431
60436	8 mm swage pin for 60431
60471	10 mm swage pin for 60431
60437	12 mm swage pin for 60431
60438	16 mm swage pin for 60431
60451	18 mm swage pin for 60431
60452	Flaring cone for 60430/60431
60472	1/4" swage pin for 60430
60473	5/16" swage pin for 60430
60474	3/8" swage pin for 60430
60477	1/2" swage pin for 60430
60478	5/8" swage pin for 60430
60479	3/4" swage pin for 60430