

## SWAGING AND 45° FLARING TOOL 1/2" to 1-1/8" O.D.



- 60453 mid-size swages and flares for 1/2", 5/8" and 3/4" O.D. tubing



- 60455 large-size swages and flares for 3/4", 7/8" and 1-1/8" O.D. tubing

UPC#	Description
60453	Swage/flare kit complete for 1/2" to 3/4" O.D.
60446	1/2" Swage adapter
60447	5/8" Swage adapter
60448	3/4" Swage adapter
60449	Flare cone 1/2" to 3/4"
60443	Complete yoke for 60440/60453
60232	Flare bar 1/2" to 3/4" O.D.
60455	Large swage/flare kit complete 3/4" to 1-1/8" O.D.
60457	7/8" Swage adapter
60458	1-1/8" Swage adapter
60459	Flare cone 3/4" to 1-1/8"
60456	Complete yoke for 60455
60292	Flare bar 3/4" to 1-1/8" O.D.
60441	Handle screw assembly
60442	"C" clip and nut

## SWAGING AND 45° FLARING TOOL 3/16" to 3/4" O.D.



This combination tool both flares and swages soft or annealed copper and similar materials.

- Six hardened and plated alloy steel adapters are interchangeable to convert sizes and functions
- Slip-on self-centering steel yoke has a feed screw with extra long handle

- Deeply knurled adapters
- Flaring bars are hardened and chrome plated for durability
- Kit comes complete with six swage adapters, flaring cone, two flaring bars, yoke and a deluxe case



UPC#	Description
60440	Swage/flare kit complete for 3/16" to 3/4" O.D.
60450	Case only
60451	Case insert only
60444	3/16" and 3/8" Adapter
60439	1/4" Adapter
60445	5/16" Adapter
60446	1/2" Swage adapter
60447	5/8" Swage adapter
60448	3/4" Swage adapter
60449	Flare cone for 3/8" to 3/4" - 45° adapter
60442	"C" clip and nut
60441	Handle/feed screw
60443	Complete yoke 60440/60453
60212	Flare bar for 3/16" to 5/8" O.D.
60232	Flare bar for 1/2" to 3/4" O.D.

## FLARING/CUTTING KITS



A wide variety of heavy-duty tool kits for flaring 3/16" to 3/4" O. D.

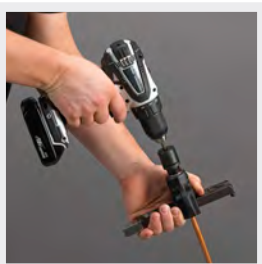
60260



60240

UPC#	Description
60240	Full range 45° flaring kit for 3/16" to 3/4" O.D. with yoke, two bars, case, instructions
60230	45° Flaring tool only for 1/2" to 3/4" O.D.
60250	45° Flaring/cutting kit for 3/16" to 5/8" O.D. with 60210 flaring tool, 60101 cutter, case, instructions
60260	Full range 45° flaring/cutting kit for 3/16" to 3/4" O.D. same as 60240 with 60101 cutter, case, instructions

## ELECTRIC/MANUAL LIGHTWEIGHT FLARING TOOL



UPC#	Kit Swaging/Flaring Sizes
60241	Inches: 6 positions for 1/4, 5/16, 3/8, 1/2, 5/8 and 3/4" O.D. tube
60242	Metric: 6 positions for 6, 8, 10, 12, 16 and 18 MM O.D. tube
UPC#	Replacement Parts
60433	Lightweight 60431 bar, metric
60434	Replacement yoke for 60430/60431
60243	Replacement side handle for 60241/60242
60244	Replacement top handle for 60241/60242

For super fast flaring, remove the top handle and replace with an electric drill bit.

- For use with electric/power drill (with torque adjusted function only).
- Handle included for manual flaring.
- Side handle locks movement of the yoke assembly during flaring.
- The hardened, polished eccentric cone of with 45° flare produces a rolling action for uniform flare walls without galling in 1/4" to 3/4" O.D. tubing.
- Built-in clutch release to prevent over-torquing.