

Flaring Tools



PRECISION NON-RATCHETING FLARE TOOLS

- This precision tool provides smooth, uniform flares with minimum effort.
- Hardened steel flaring cone, eccentrically mounted in needs bearings, produces rolling action for even metal flow. Gives uniform flare walls without galling.
- Handle clutch releases when flare is complete to iron and smooth flare.
- Inch and metric sizes.

Catalog No.	Model No.	Description	Sizes	Weight	
				lb.	kg
41162	377	37° SAE Flares	$\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$ "	4	1.6
50257	458MM	45° SAE Flares	$\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$ "		



PRECISION RATCHETING FLARE TOOLS

- Through a wall thickness of 0.035" (0.9 mm).
- Ratcheting handle reduces effort required especially in confined areas
- Improves productivity
- Eccentrically mounting, hardened steel flaring cone
- Handle clutch releases when flare is complete to iron and smooth flare
- Produces 45° flare in sizes from $\frac{1}{8}$ "- $\frac{3}{4}$ "

Model 445R

Catalog No.	Model No.	Type	Sizes (in.)	Weight	
				lb.	kg
42153	445R	45° SAE Flares	$\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$	$3\frac{3}{10}$	1.5
83037	458R	45° SAE Flares	$\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$	$3\frac{9}{10}$	1.77
70677	456R	45° R410A Flares	$\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$	$3\frac{1}{2}$	1.6



345 MANUAL FLARE TOOLS

- Model 345 is a precision designed tool for producing 45° flares in soft copper, brass, aluminum and mild steel tubing.
- A hardened, smooth cone provides fast, 45° flares either single or double lap.
- A single clamp screw allows easy clamping and removal of tubing.

Catalog No.	Model No.	Description	Sizes (in.)	Weight	
				lb.	kg
23332	345	45° SAE Flares	$\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{5}{8}$	$2\frac{3}{4}$	1.2
23337	345-DL	45° SAE-(double flares)	Above w/adapters for double lap flares; $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$ O.D. Tubing	3	1.3
24797	345/150	45° SAE-(double flares)	No. 345 w/No. 150 Tubing Cutter and Case Kit	$3\frac{1}{2}$	1.6
33927	345/150DL	45° SAE Flares	No. 345/DL w/No. 150 Tubing Cutter and Case Kit		
31597		-	$\frac{3}{16}$ " Double Lap Adapter		
31602		-	$\frac{1}{4}$ " Double Lap Adapter		
31607		-	$\frac{5}{16}$ " Double Lap Adapter		
31612		-	$\frac{3}{8}$ " Double Lap Adapter		
31617		-	$\frac{1}{2}$ " Double Lap Adapter		
31502		Case Only	-		