## **BENDING & FORMING**

## **Flaring Tools**



## Model 458R Ratchet Flaring Tool

- This precision tool provides smooth, uniform flares with minimum effort.
- The new ratcheting feed screw handle turns easily and requires less motion and effort than a standard handle.
- Hardened steel flaring cone, eccentrically mounted in needle bearings, produces rolling action for even metal flow, giving uniform flare walls without galling.

Catalog No.	Model No.	Description	Size (in.)	Weight		Std.
				lb.	kg	Pack
83037	458 R	45° SAE Flares	1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3½	1,6	1
41295	454-W	45° SAE-Nominal Water Tube	<sup>3</sup> %, <sup>1</sup> ⁄2, <sup>3</sup> ⁄4, 1	61⁄4	2,8	1
41300	455	45° SAE Flares	1/2, 5/8, 3/4, 7/8, 1	63⁄4	3,1	1
41162	377	37° SAE Flares	3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4	31⁄2	1,6	1
41285	375	37° SAE Flares	1⁄2, 5⁄8, 3⁄4, 7⁄8, 1	63⁄4	3,1	1
Metric Model			Sizes (mm)			
50257	458MM*	45° SAE Flares	4 - 4,75 - 6 - 8 - 10 - 15 - 16	3½	1,6	1

\* Model 458MM doesn't feature a ratchet.

All flaring tools listed are recommended for soft materials such as aluminum and soft copper. Model 454W, Model 455 and Model 375 will also flare steel, stainless steel, hard copper and brass. Model 458R, Model 458MM and Model 377 will flare steel, stainless steel, hard copper, and brass thru wall thickness of .035 (0,9 mm) inches.



## **Model 345 Standard Flaring Tool**

- 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 provides for easy clamping and removal of tubing.

Catalog No.	Model No.	Description	Size (in.)	Weight		Std.
				lb.	kg	Pack
23332	345	45° SAE Flares	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8	23⁄4	1,2	1
23337	345-DL	45° SAE-(double flares)	Above w/adapters for double lap flares; 3/16, 1/4, 5/16, 3/6, 7/16, 1/2 O.D. Tubing	3	1,3	1