

Flaring Tools



Precision Ratcheting Flare Tools

- Flares steel, stainless steel, hard copper and brass tubing – through a wall thickness of 0.035" (0.9 mm).
- Easy to use – Ratcheting handle reduces effort required especially in confined areas.
- Quick set-up – Improves productivity.
- Durable – Eccentrically mounting, hardened steel flaring cone.
- Smooth Flares – Handle clutch releases when flare is complete to iron and smooth flare.
- Versatile – Produces 45 degree flare in sizes from 1/8" - 3/4".

Model 445R

Catalog No.	Model No.	Type	Sizes (in.)	Weight	
				lb.	kg
42153	445R	45 degree SAE Flares	1/4, 3/8, 1/2, 5/8, 3/4	3 ⁹ / ₁₀	1.5

Model 458R Extended

Catalog No.	Model No.	Type	Sizes (in.)	Weight	
				lb.	kg
83037	458R	45 degree SAE Flares	1/8, 3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3 9/10	1.77
41162	377	37 degree SAE Flares	3/16, 1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3 1/2	1.60
41285	375	37° SAE Flares	1/2, 5/8, 3/4, 7/8, 1	6 ³ / ₄	3.10
41295	454-W	45° SAE-Nominal Water Tube	3/8, 1/2, 3/4, 1	6 1/4	2.80
41300	455	45° SAE Flares	1/2, 5/8, 3/4, 7/8, 1	6 ³ / ₄	3.10
50257	458MM	45° SAE Flares *Model 458MM doesn't feature a ratchet.	–	3 1/2	1.60

456R, DESIGNED FOR 410A REFRIGERANT

Catalog No.	Model No.	Type	Sizes (in.)	Weight	
				lb.	kg
70677	456R	45 degree R410A Flares	1/4, 5/16, 3/8, 1/2, 5/8, 3/4	3 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 provides for easy clamping and removal of tubing.



Catalog No.	Model No.	Description	Sizes (in.)	Weight	
				lb.	kg
23332	345	45° SAE Flares	3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8	2 ³ / ₄	1.20
23337	345-DL	45° SAE-(double flares)	Above w/adapters for double lap flares; 3/16, 1/4, 5/16, 3/8, 7/16, 1/2 O.D. Tubing	3	1.30
24797	345/150	45° SAE-(double flares)	No. 345 w/No. 150 Tubing Cutter and Case Kit	3 1/2	1.60
33927	345/150DL	45° SAE Flares	No. 345/DL w/No. 150 Tubing Cutter and Case Kit	3 1/2	1.60
31597	–	–	3/16" Double Lap Adapter	–	–
31602	–	–	1/4" Double Lap Adapter	–	–
31607	–	–	5/16" Double Lap Adapter	–	–
31612	–	–	3/8" Double Lap Adapter	–	–
31617	–	–	1/2" Double Lap Adapter	–	–
31502	–	–	Case Only	–	–