

KarryFlare: New For Triple-Lok®

Product Bulletin

KarryFlare Portable Flaring Device for Triple-Lok®



New, from Parker's Tube Fitting Division, the KarryFlare! The KarryFlare is a newly designed, portable flaring device for fabricating 37° tube flares. It's lightweight, portable, and great for on-site flaring of large diameter steel and stainless steel tubing (¼ inch through 1½ inches and 6mm to 38mm). The KarryFlare's telescopic handle and wheeled carrying case makes it ideal for transporting from work site to work site.

The KarryFlare flaring unit consists of a hydraulic flaring device and a hand-operated hydraulic pump conveniently assembled on a portable steel carrying frame. Flare size and dimension are controlled manually by a pressure gauge and simple to use tube flaring reference chart. Reliable, simple to operate, and easy to transport!

KarryFlare Flaring Components and Capabilities

37° Flaring Die Sets	Capabilities	Part Number
Tube O.D. (in.)	Tube Size O.D. x Wall Thickness (in.)	
1/4	1/4 x .020 through 1/4 x .065	M 047415-1
5/16	5/16 x .020 through 5/16 x .065	M 157408-1
3/8	3/8 x .020 through 3/8 x .065	M 067415-1
1/2	1/2 x .028 through 1/2 x .083	M 087415
5/8	5/8 x .035 through 5/8 x .109	M 107415
3/4	3/4 x .035 through 3/4 x .109	M 127415
1	1 x .035 through 1 x .120	M 167415
1 1/4	1 1/4 x .049 through 1 1/4 x .120	M 207415
1 1/2	1 1/2 x .065 through 1 1/2 x .120	M 157438
Tube O.D. (mm)	Tube Size O.D. x Wall Thickness (mm)	
6	6 x 1 and 6 x 1.5	M 157406-1
8	8 x 1 and 8 x 1.5	M 157408-1
10	10 x 1 and 10 x 1.5	M 157410-1
12	12 x 1.5 and 12 x 2	M 157412
14	14 x 1.5 and 14 x 2	M 157414
15	15 x 1.5 and 15 x 2	M 157415
16	16 x 1.5 and 16 x 2	M 157416
18	18 x 2	M 157418
20	20 x 2 and 20 x 2.5	M 157420
25	25 x 2 and 25 x 2.5	M 157425
30	30 x 2.5 and 30 x 3	M 157430
32	32 x 3	M 157432
38	38 x 3 and 38 x 4	M 157438
Replacement 37° flaring cone		P7415-6/42

Technical Data

- 37° flaring to ISO 8434-2 / SAE J514
- Flare capabilities of ¼" – 1½" and 6mm – 38mm
- Maximum wall thickness of 1½" x 0.120" and 38mm x 4mm
- Weight: approximately 62 lbs.
- Dimensions: L 30" x W 14" x H 10"
- For fitting assembly see Triple-Lok assembly instructions

Advantages

- Portable for on-site tube flaring
- Easy to operate
- Small tooling and setup time required
- Localized, manual power supply
- Robust, lightweight metal case with telescopic handle
- Remakeable, consistent results

Applications

- Assembly of 37° flared fittings in low quantities
- On site repair of mobile, agricultural, and construction equipment
- R&D, repair, and plant maintenance workshops

Part Number: KarryFlare

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