












Tube Fabricating Equipment



Tube Fabricating Equipment

- Testing & Service Tools*
- Flaring Tool Kits*
- Tube Benders*
- Swaging Tools*
- Deburring Tool*
- Flaring Tools*
- Tube cutters*



Tube Cutters	Tube Cutters Sizes 2 to 64  Page L3	Kloskut Cutters Sizes 2 to 32  Page L3	PTC-001 Plastic Tube Cutter  Page L3				
	Benders	Hand Benders  Page L4	Spring Type  Page L4				
		Flaring Tools	Combination Tools  Page L5	Rolo-Flair  Page L5	Metric Flaring  Page L5		
Deburring Tools	In-Ex Deburring Tool  Page L5						

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	PART NO.	DESCRIPTION
Tube Cutters		
For hard or soft copper, aluminum, brass, thin wall steel, stainless steel, monel, titanium and other metal tubing		
	TC-1000-BPD	Rollers have flare cut-off groove, fold away reamer and spare cutting wheel. For 1/8" to 1 1/8" (4 to 28 mm) O.D. tubing, (1/8" to 1" nom.). Length: 4 15/16" Weight: 6 1/2 oz.
	S75015-BPD	Standard cutting wheel
	S75046-BPD	Cutting wheel for stainless steel and hard temper tubing
	TC-1050-BPD	For 1/8" to 5/8" (4 to 15 mm) O.D. tubing, (1/8" to 1/2" nom.) Requires only 1 1/4" swing radius. (Requires only 1 3/8" swing radius with 5/8" tube.) Repositioned rollers to bottom of tool allows for easier cutter engagement on tubing. Enclosed feed-screw minimized contamination, assuring continued free operation. Redesigned feed mechanism improves overall cutting action. Size: 1 3/4" x 1 1/4" x 1/2" Weight: 2 1/2 oz.
	S32633-BPD	Cutting wheel for TC-1050-BPD
	174-F-BPD	For 3/8" to 1 1/8" (10 to 28 mm) O.D. tubing, (1/4" to 1" nom.). Requires only 1 15/16" swing radius. (Requires only 2 1/4" swing radius with 1 1/8" tube.) Size: 2 11/16" x 2 1/32" x 1 1/8" Weight: 5 oz.
	S75015-BPD	Cutting wheel
	S75046-BPD	Cutting wheel for stainless steel and hard temper tubing


Kloskut® Tube Cutters

Adjustable tube cutters to produce square cut ends with no external burr and minimum internal burring when used on fully annealed copper, brass, aluminum, and steel tubing. Features a hardened and burnished tool-steel cutting wheel, flare cut-off grooves in rollers for removal of old flares, swing-away reamer for removing internal burrs.

Handle feeds and adjusts cutting wheel to uniformly cut tubing as the cutter is rotated.

NOTE: Tube cutters are not recommended for use with stainless steel tubing because of the work hardening effect. The use of a hacksaw with a "Tru-Kut" Sawing Vise or a rotary teeth saw is best recommended for stainless steel.

	218B-BPD	Medium Kloskut For tubing sizes -2 (1/8" O.D.) to -18(1 1/8" O.D.) Weight: 11 oz.
	218B-BPD	

	PTC-001	Plastic Tube Cutter May be used with polyethylene, Polypropylene, nylon and other thermoplastic tubing. For tube O.D. sizes 1/8" to 1/2"
	PTC-001RB	Replacement blades



PART NO.	DESCRIPTION
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Tube Benders, Lever Type

For soft copper, aluminum, brass, steel and other metal tubing



Triple Header Benders	
	Calibrated markings for making accurate left-hand, right-hand and offset bends. Ninety degree start requires less effort - making bending fast and easy.
367-FH-BPD	For 1/8", 3/16" and 1/4" (3, 4, and 6 mm) O.D. tubing, 9/16" radius to center of tube.
368-FH-BPD	For 1/4", 5/16" and 3/8" (6 and 8 mm) O.D. tubing, 15/16" radius to center of tube.

Metric Tube Benders



Triple Header Benders			
	For annealed copper, aluminum, steel, stainless steel and hard copper tubing of bending temper.		
	Lever type, multiple size benders. Calibrated markings for making accurate left-hand, right-hand, and offset bends. Ninety degree start requires less effort; makes bending fast and easy.		
BENDING RANGE			
Tube O.D. (Inches)(mm)	Radius to Center of Tube (Inches) (mm)		
367-FH-BPD	1/8, 3/16, 1/4	3,4, 6	9/16 14.2
368-FH-BPD	1/4, 5/16, 3/8	6, 8	15/16 17.5

Tube Benders, Spring Type

For soft copper and aluminum tubing



For 1/4" to 5/8" O.D. tubing.
Tools allow hand bending of soft tubing to any shape without collapsing walls. Special spring steel, nickel finished. End beveled for quick tube removal.

BENDER		
TUBE O.D. (INCHES)	LENGTH (INCHES)	WEIGHT (OZ.)
102-F-04-BPD	1/4	10 3
102-F-06-BPD	3/8	10 4
102-F-08-BPD	1/2	12 6 1/2
102-F-10-BPD	5/8	12 8

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PART NO.	DESCRIPTION
525-F-BPD	<p>Flares and burnishes 3/16" to 5/8" (5 to 16 mm) O.D. tubing.</p> <p>Unique, self-adjusting, tube holding mechanism permits use in tight quarters. Faceted, hard chrome finished cone rolls out and burnishes perfect 45° flare above the tube holding mechanism.</p> <p>Weight: 1 3/4 lbs.</p>
93-FB-BPD	<p>For 3/16", 1/4", 5/16", 3/8" and 1/2" O.D. tubing. Recommended for Bundy, GM and other brazed or welded soft steel tubing (wall thickness to .035"). Also makes single or double flares in soft copper or aluminum tubing. Forged steel yoke; swivel-type hard chrome-finished flaring cone.</p> <p>Weight: 3 lbs.</p>
945TH-BPD	<p>Rolo-flair® Manual Rotary Flaring Tool</p> <p>For soft metal tubing. Precision burnished 45° flares in tube sizes from 2 (1/8" O.D.) to 12 (3/4" O.D.) with an easy turn of the handle. For copper and aluminum alloy.</p> <p>Weight: 2 1/2 lbs.</p>

In-Ex® Tube Deburring Tool

226-BPD	<p>A quick twist of the wrist will deburr either the O.D. or the I.D. of the tube end. Parker's In-Ex deburrer can be used on annealed steel, stainless steel, copper and aluminum, for tube sizes 1/8" to 1 5/8" O.D.</p>
226RB-BPD	<p>Replacement Blades</p>
208-FSS-BPD	<p>Reamer for aircraft grade stainless steel tubing. Black finish</p> <p>Weight: 10 oz.</p>



