

Tube Fabricating Equipment



Tube Fabricating Equipment

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





	Tube Cutters	Kloskut Cutters	PTC-001		
	Tube Cutters Sizes 2 to 64	Kloskut Cutters Sizes 2 to 32	PTC-001 Plastic Tube Cutter		
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Tube Cutters

For hard or soft copper, aluminum, brass, thin wall steel, stainless steel, monel, titanium and other metal tubing

S75015-BPD



TC-1000-BPD 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.

Standard cutting wheel

Replacement Parts:

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.

> Rollers have flare cut-off groove, fold away reamer and spare cutting

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.

Replacement Parts:

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.)

Weigth: 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

Tube Benders, Lever TypeFor soft copper, aluminum, brass, steel and other metal tubing



367-FH-BPD

368-FH-BPD

367-FH-BPD 368-FH-BPD

102-F-04-BPD 102-F-06-BPD 102-F-08-BPD 102-F-10-BPD **Triple Header Benders**

Calibrated markings for making accurate left-hand, right-hand and offset bends. Ninety degree start requires less effort - making bending

For 1/8", 3/16" and 1/4" (3, 4, and 6 mm) O.D. tubing, 9/16" radius to center of tube.

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 of Tu (Inches)		
1/8, 3/16, 1/4	3,4, 6	9/16	14.2
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.

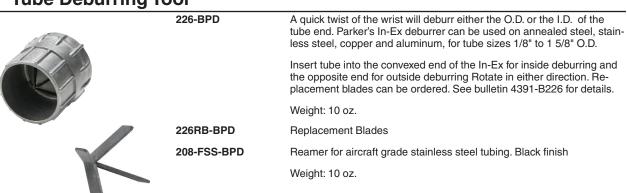
Tools allow hand bending of soft tubing to any shape without collapsing walls. Special spring steel, nickel finished. End belled for quick tube removal.

BENDER		
TUBE O.D.	LENGTH	WEIGHT
(INCHES)	(INCHES)	(OZ.)
1/4	10	3
3/8	10	4
1/2	12	6 1/2
5/8	12	8



PART NO.	DESCRIPTION
525-F-BPD	Flares and burnishes 3/16" to 5/8" (5 to 16 mm) O.D. tubing.
	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.
	Weight: 1 3/4 lbs.
93-FB-BPD	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. Weight: 3 lbs.
945TH-BPD	Rolo-flair® Manual Rotary Flaring Tool
	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.
	Weight: 2 1/2 lbs.

In-Ex® Tube Deburring Tool





Notes	

