	PART NO.	DESCRIPTION				
Swaging Tools For soft copper, aluminum and brass tubing						
		Punch-Type Swaging Tools Use these tools for making tubing connections without fittings. Enlarge end of tube, insert another tuber, solder like a sweat fitting.				
93-S-BPD			O.D. SIZE (INCHES)	NOM. SIZE (INCHES)	WEIGHT	
193-S-BPD	93-S-03-BPD 93-S-04-BPD 93-S-05-BPD 93-S-06-BPD 93-S-08-BPD	Swaging punch. Swaging punch. Swaging punch. Swaging punch. Swaging punch.	3/16 1/4 5/16 3/8 1/2	1/8 1/4 3/8	3 oz. 3 oz. 1/4 lb. 1/4 lb. 1/2 lb.	
	93-S-10-BPD 93-S-12-BPD 93-S-14-BPD 94-S-BPD	Swaging punch. Swaging punch. Swaging punch. Swaging punch.	5/8 3/4 7/8 1/2	1/2 5/8 3/4 3/8 5/8 7/8	1/2 lb. 3/4 lb. 1 lb. 1 lb. 1/2 3/4	
94-S-BPD	193-S-BPD	Swaging Punch	Kit	110	0/4	
		Contains four swaging punches - 1/4", 3/8", 1/2" and 5/8" O.D., (1/8", 1/4", 3/8" and 1/2" nom.) in vinyl case. Weight: 1 lb.				
	195-SA-BPD	Swaging Punch Kit Contains flaring bar and four swaging punches - 1/4", 3/8", 1/2" and 5/8" O.D., (1/8", 1/4", 3/8" and 1/2" nom.). In steel kit.				
		Weight: 2 lbs.				
	75531-BPD	Flaring bar only. Weight: 1 lb.				
195-SA-BPD						
	194-S-BPD	For 1/2", 5/8" and 7/8" O.D. tubing, (3/8", 1/2" and 3/4" nom.). Screw-type swaging tool provides perfect swage alignment of tube every time. Adapters change quickly. In plastic kit.				
		Weight: 2 1/8 lbs.				
	275-FS-BPD	45° Flaring and Swaging Tool For 1/8", 3/16", 1/4", 5/16" 3/8", 7/16", 1/2", 5/8" and 3/4" O.D. tubing, (1/8", 1/4", 3/8", 1/2" and 5/8" nom.).				
		Includes five swage adapters for 3/16", 1/4", 5/16", 3/8", 1/2" and 3/4" O.D. tubing, (1/8", 1/4", 3/8", 1/2" and 5/8" nom.).				
		Flares or swages. tool. Swivel-type s finished for easy o plastic kit.	waging adap	ters and sprea	ader cone are h	hard chrome
		Weight: 3 1/2 lbs.				



