

# Tube Expanders



## Model S Tube Expander

- This single-stage expander is designed to expand tubing for fast, accurate joints in soft copper, aluminum, and soft steel tube without using fittings. The mechanism is free-floating and self-centering.

Catalog No.	Model No.	Description	Weight	
			lb.	kg
15071	S	Tube Expander Tool	1½	0.7
30032	7	Kit with ½", 5/8", 7/8" Heads and Case	6	2.7
34152	8	Kit with ¾", 1", 1¼", 1½" Heads and Case	6½	0.0
58747	—	Replacement Case	3	1.4

## Expander Heads – Metric

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Weight
			mm	kg
10371	—	Expander Head	8	0.20
10051	—	Expander Head	10	0.20
10061	—	Expander Head	12	0.20
10071	—	Expander Head	14	0.20
10081	—	Expander Head	15	0.24
10091	—	Expander Head	16	0.24
10101	—	Expander Head	17	0.24
10111	—	Expander Head	18	0.24
10121	—	Expander Head	20	0.24
10131	—	Expander Head	22	0.26
10141	—	Expander Head	28	0.26
10231	—	Expander Head	32	0.30
10241	—	Expander Head	34	0.30
10151	—	Expander Head	35	0.26
10221	—	Expander Head	36	0.26
10201	—	Expander Head	40	0.26
10161	—	Expander Head	42	0.30
10171	—	Expander Head	45	0.30
10211	—	Expander Head	54	0.26

Note: Kit Head sizes are given by Tube O.D.

## Expander Heads – Imperial

Catalog No.	Model No.	Description	Tube Size Capacity (actual O.D.)	Weight
			in.	lb.
10251	—	Expander Head	¾	½
10261	—	Expander Head	1/2	½
10271	—	Expander Head	5/8	½
10281	—	Expander Head	¾	½
10291	—	Expander Head	7/8	½
10301	—	Expander Head	1	½
10311	—	Expander Head	1⅛	½
10321	—	Expander Head	1¼	½
51206	—	Expander Head	1⅜	½
10341	—	Expander Head	1½	½
10351	—	Expander Head	1⅝	½
10361	—	Expander Head	1¾	½