

# TR - 68 Internal Tube Cutter

It is designed to cut thick tubes. The clutch mechanism and bevel spring housed in the cutter body provides self feed positive cutting force. This eliminates operator fatigue. This design also increases the life of the cutter blade. Piloting steel balls cover the range of tube I.D. and offer easy replacement and regrinding of tool bit. Depth of cut can also be adjusted.



Tool Model No.	Spare Bit No.	Tube I.D. Range		Max Tube O.D.		Body Diameter		Drive Square Model
		mm	inch	mm	inch	mm	inch	
101215	TC - 131419	10 - 12	0.394 - 0.472	15	0.591	9.5	0.374	3/8"
111318		11 - 13	0.453 - 0.512	18	0.709	10.5	0.413	
131419		13 - 14	0.472 - 0.551	19	0.748	11.5	0.453	
131520	TC - 161925	13 - 15	0.512 - 0.591	20	0.787	12.5	0.492	1/2"
141723		14 - 17	0.551 - 0.669	23	0.906	13.5	0.531	
161925		16 - 19	0.630 - 0.748	25	0.984	15.5	0.610	
182127	TC - 202534	18 - 21	0.709 - 0.827	27	1.063	17.5	0.689	
202534		20 - 25	0.787 - 0.984	34	1.339	19.5	0.768	
253038	TC - 253038	25 - 30	0.984 - 1.181	38	1.496	24.5	0.965	
303543	TC - 405058	30 - 35	1.181 - 1.378	43	1.693	29	1.142	
354048		35 - 40	1.378 - 1.575	48	1.890	33	1.299	
405058		40 - 50	1.575 - 1.969	58	2.126	38	1.296	
506068	TC - 657583	50 - 60	1.969 - 2.362	68	2.677	48	1.890	3/4"
556573		55 - 65	2.165 - 2.559	73	2.874	53	2.087	
657583		65 - 75	2.559 - 2.953	83	3.268	63	2.480	
758593	TC - 95105113	75 - 85	2.953 - 3.326	93	3.661	73	2.894	
8595103		85 - 95	3.326 - 3.740	103	4.055	83	3.268	
95105113		95 - 105	3.740 - 4.534	113	4.449	93	3.661	