### **Push Type Tube Cutter**



Tube Size O/D			PART NUMBER		
mm	INCH	Pilot Range	Complete Tool	Cutter Bit	
9.5	3/8"	22-24g	42.PC-95	42PCB25210	
12.7	1/2"	14-17g	42.PC-127	42.PCB25211/12	
15.8	5/8"	19-22g	42.PC-158	42.PCB25186	
19.0	3/4"	14-22g	42.PC-190	42.PCB25186	
22.2	7/8"	11-22g	42.PC-222	42.PCB25194	
25.4	1"	11-13g	42.PC-222	42.PCB25194	
			Twin Blade Cutters		
25.4	1"	11-22g	42.PC-254	42.PCB25199	
31.7	11/4"	14-22g	42.PC-317	42.PCB25206	
38.1	11/2"	14-20g	42.PC-381	42.PCB25206	
50.8	2"	8-20g	42.PC-508	42.PCB25221	
63.5	21/2"	8-12g	42.PC-635	42.PCB25223	

The Push Type Tube Cutter can be driven with a Pneumatic or Electric drill motor. The tool uses spring loaded cutters, which are adjustable for depth and cut when pressure is applied during use. Each tool is suitable for most tube wall thicknesses and two cutter tips are standard on tube sizes from 1".

## Single Revolution Tube Cutter

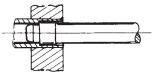


TUBE	12 & 13 Ga	14 & 15 Ga	16 & 17 Ga	18 & 19 Ga			
O.D.	TOOL NUMBERS						
1/2"				SRC- 500-18			
5/ <sub>B</sub> "		SRC- 625-14	SRC- 625-16	SRC- 625-18			
3/4"		SRC- 750-14	SRC- 750-16	SRC- 750-18			
7/8"		SRC- 875-14	SRC- 875-16	SRC- 875-18			
1"	SRC-1000-12	SRC-1000-14	SRC-1000-16	SRC-1000-18			
1 1/4"	SRC-1250-12	SRC-1250-14	SRC-1250-16	SRC-1250-18			
11/2"	SRC-1500-12	SRC-1500-14	SRC-1500-16	SRC-1500-18			
2"	SRC-2000-12	SRC-2000-14	SRC-2000-16	SRC-2000-18			
21/2"	SRC-2500-12	SRC-2500-14	SRC-2500-16	SRC-2500-18			

This tool is designed for cutting ferrous and non ferrous tubes in heat exchanger/condenser tube bundles. Adjustable from 2" to 6" reach. Tool is operated by hand using a ratchet drive. Details of other sizes available on request.

#### **Tube Knockout Tool**

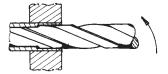




This tool is used in conjuction with the tube wall reducer for removing tube ends. It is supplied with a shank .680" diameter x  $2^3/_8$ " long to suit a standard pneumatic chipping hammer. Sizes available are  $1/_2$ " O.D. to  $1^1/_2$ " O.D. When ordering please specify tube O.D. and wall thickness.

#### **Tube Wall Reducer**





This tool is used to reduce the wall thickness of the tube to be replaced. Tubes should be drilled about 80% of the way through the tube sheet and not full thickness when used in conjuction with tube knockout tube tool. Sizes available are ½ O.D. to ½ O.D. When ordering please specify tube O.D. and thickness.

# **Tube Wall Collapser**



This tool is used in conjuction with the tube wall reducer for removing tube ends. It removes tubes by collapsing the tube end in the tube sheet. It is supplied with a shank .680" diameter x 23/8" long to suit a standard pneumatic chipping hammer. Sizes available are  $^{1}/_{2}$ " O.D. to  $1^{1}/_{2}$ " O.D. It is only necessary to specify tube O.D. when ordering.

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