

# T-DRILL

T-110 Cu

Transportable collaring station for copper



IT'S THE TOOLS  
THAT SAY HOW GOOD YOU ARE.

# T-110 Cu

## TRANSPORTABLE COLLARING STATION

### The T-DRILL T-110 Cu Transportable collaring station - innovative pipe manufacturing solution

The T-110 Cu model is designed e.g. to the needs of heat exchanger manufacturers. The model T-110 Cu is a transportable collaring station for extruding branch outlets in copper tubes within range 22 - 267 mm.

The system consist of a pilot hole cutter for making a round pilot hole, as well as the collaring tooling for diameter range 18 - 108 mm. Each collaring tool (collaring head) is adjustable within a certain range. Adjustment is made according to branch tube O.D.

### T-110Cu Capacity

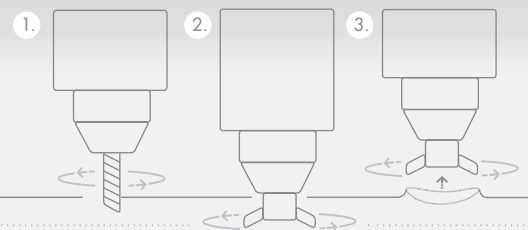
		BRANCH TUBE OUTSIDE DIAMETER IN mm (N.S. inch)									
		18 mm 5/8"	22 mm 3/4"	28 mm 1"	35 mm 1 1/4"	42 mm 1 1/2"	54 mm 2"	64 mm 2 1/2"	76.1 mm 3"	88.9 mm 3 1/2"	108 mm 4"
RUN TUBE OUTSIDE DIAMETER IN mm (N.S. inch)	18 mm 5/8"	1.5									
	22 mm 3/4"	1.5	1.5								
	28 mm 1"	1.5	2.0	2.0							
	35 mm 1 1/4"	1.5	2.0	2.5	2.5						
	42 mm 1 1/2"	1.5	2.0	2.5	3.0	3.0					
	54 mm 2"	1.5	2.0	2.5	3.0	3.5	3.5				
	64 mm 2 1/2"	1.5	2.0	3.0	3.5	3.5	3.5	3.5			
	76.1 mm 3"	1.5	2.0	3.0	3.5	3.5	3.5	4.0	4.0		
	88.9 mm 3 1/2"	1.5	2.0	3.0	3.5	3.5	4.0	4.0	4.0	4.0	
	108 mm 4"	1.5	2.0	3.0	3.5	3.5	4.0	4.0	5.0	5.0	5.0
	133 mm 5"	1.5	2.0	3.0	3.5	4.0	4.0	5.0	5.0	5.0	5.0
	159 mm 6"	1.5	2.0	3.0	3.5	4.0	5.0	5.0	5.0	5.0	5.0
219.1 mm 8"	1.5	2.0	3.0	3.5	4.0	5.0	5.0	5.0	5.0	5.0	
267 mm 10"	1.5	2.0	3.0	3.5	4.0	5.0	5.0	5.0	5.0	5.0	



## T-DRILL PROCESS

T-DRILL Collaring method for pipe branching is applicable to almost all malleable materials

1. Milling 2. Insertion of the collaring tool 3. Extrusion of the collar

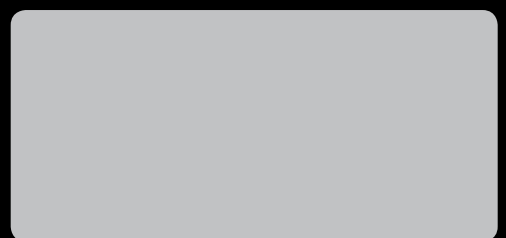


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