

T-DRILL

TEC-150HD
Heavy Duty collaring machine



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

TEC-150 HD

HEAVY DUTY COLLARING STATION

The T-DRILL TEC 150 Heavy Duty collaring station - stronger and easier than ever

Newly designed TEC-150 HD Collaring Station is able to process extruded outlet for branch connection directly from run tube material. Entire process from pilot hole milling to a complete, beveled branch can be performed in a single workstation.

Collars can be formed in most ductile metals, including stainless steel, carbon steel, copper/nickel, brass and aluminum. Depending on the material thickness and elongation, collars can be made even in most of the SCH 40 pipes according to the table below.

TEC-150 HD Capacity



		MAX. BRANCH TUBE O.D. IN MM/INCH											
		21.3 ½	26.9 ¾	33.7 1	48.3 1½	60.3 2	76.1 2½	88.9 3	114.3 4	141.3 5	168.3 6	219.1 ¹⁾ 8	
MAX. RUN TUBE O.D. IN MM/INCH	33.7 1	1.5 0.059	3.38 0.133	3.38 0.133	---	---	---	---	---	---	---	---	
	42.4 1¼	2.0 0.078	3.56 0.140	3.56 0.140	---	---	---	---	---	---	---	---	
	48.3 1½	2.0 0.078	3.68 0.145	3.68 0.145	3.68 0.145	---	---	---	---	---	---	---	
	60.3 2	2.0 0.078	3.91 0.154	3.91 0.154	3.91 0.154	3.91 0.154	---	---	---	---	---	---	
	76.1 2½	2.0 0.078	5.16 0.203	5.16 0.203	5.16 0.203	5.16 0.203	5.16 0.203	---	---	---	---	---	
	88.9 3	2.0 0.078	5.49 0.216	5.49 0.216	5.49 0.216	5.49 0.216	5.49 0.216	5.49 0.216	---	---	---	---	
	114.3 4	2.0 0.078	6.02 0.237	6.02 0.237	6.02 0.237	6.02 0.237	6.02 0.237	6.02 0.237	6.02 0.237	---	---	---	
	141.3 5	2.0 0.078	6.02 0.237	6.55 0.256	6.55 0.256	6.55 0.256	6.55 0.256	6.55 0.256	6.55 0.256	6.55 0.256	6.55 0.256	---	---
	168.3 6	2.0 0.078	6.02 0.237	6.55 0.256	7.11 0.279	7.11 0.279	7.11 0.279	7.11 0.279	7.11 0.279	7.11 0.279	7.11 0.279	7.11 0.279	---
	219.1 8	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	8.18 0.322	8.18 0.322	8.18 0.322	8.18 0.322	8.18 0.322	8.18 0.322	8.18 0.322	6.3 0.248
	273.0 10	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	9.27 0.364	9.27 0.364	9.27 0.364	9.27 0.364	9.27 0.364	9.27 0.364	9.27 0.364	6.3 0.248
	323.7 12	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	9.27 0.364	9.27 0.364	10.31 0.405	10.31 0.405	10.31 0.405	10.31 0.405	10.31 0.405	6.3 0.248
	355.6 14	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	9.27 0.364	9.27 0.364	10.31 0.405	10.31 0.405	11.13 0.438	11.13 0.438	11.13 0.438	6.3 0.248
	406.4 16	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	9.27 0.364	9.27 0.364	10.31 0.405	10.31 0.405	12.70 0.500	12.70 0.500	12.70 0.500	6.3 0.248
	508 20	2.0 0.078	6.02 0.237	6.55 0.256	8.18 0.322	9.27 0.364	9.27 0.364	10.31 0.405	10.31 0.405	12.70 0.500	12.70 0.500	12.70 0.500	6.3 0.248

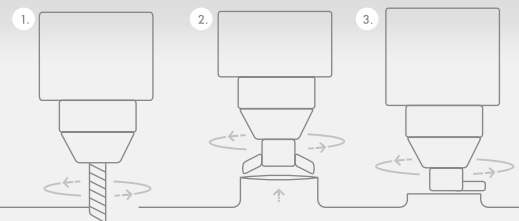
On 1:1 cases contact T-DRILL sales
1) Model TEC-150-8 HD

SCH 40

T-DRILL PROCESS

T-Drill collaring method for pipe branching is applicable to almost all malleable materials

1. Milling 2. Collaring 3. Trimming



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REPRESENTED BY:

