

Rev. 9-09 Shaded area indicates change

MUELLER E-5 Drilling Machine tools

Maximum drill size is specified for each corporation stop in section 5. Smaller drills may be used if desired.

Mueller E-5/Mega-Cut Machine Tool Kit for PVC 682297

Description	Part No.	Description	Part No.	Description	Part No.	Description	Part No.
3/4" PVC Equipment		1" PVC Equipment		1-1/2" PVC Equipment		2" PVC Equipment	
11/16" Shell Cutter	681919	7/8" Shell Cutter	681920	1-7/16" Shell Cutter	528087	1-3/4" Shell cutter complete	528088
Holder for 681919	507634*	Holder for 681920	507634*	Holder for 528087	508198*	Holder for 528088	508198*
3/4" Corp Adapter†	52019	1" Corp Adapter†	36750	1-1/2" Flare Corp Adapter	501947	2" Flare Corp Adapter	508201
				1-1/2" 110 Corp Adapter	501949	2" 110 Corp Adapter	508199

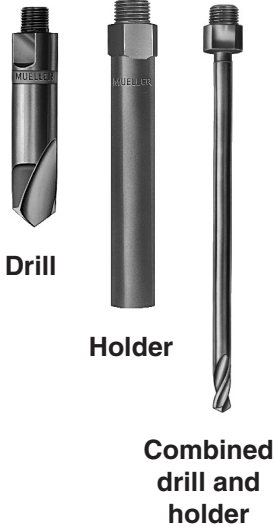
†Adapter fit Flare, CTS 110, CTS Pack Joint *Only 1 of each is provided in kit

Mueller E-5/Mega-Cut Machine Tool Kit for DI 682298

Description	Part No.	Description	Part No.	Description	Part No.	Description	Part No.
3/4" DI Equipment		1" DI Equipment		1-1/2" DI Equipment		2" DI Equipment	
11/16" Drill Bit	36037	7/8" Drill Bit	33253	1-7/16" Shell cutter complete	682287	2" Shell cutter complete	682289
Holder for 36037	61981	Holder for 33253	61993	Holder for 682287	502900*	Holder for 682289	502900*
3/4" Corp Adapter†	52019	1" Corp Adapter†	36750	1-1/2" Flare Corp Adapter	501947	2" Flare Corp Adapter	508201
				1-1/2" 110 Corp Adapter	501949	2" 110 Corp Adapter	508199

†Adapter fit Flare, CTS 110, CTS Pack Joint *Only 1 of each is provided in kit

Drills



Drill Size	Drill type and part number					Drill Holder
	Regular† (used on Steel Pipe)	CEM-REW (used on A-C, and Cement Lined Cast or Ductile Iron Pipe)	Tungsten carbide tipped (used on Concrete or A-C Pipe)	Insert	Torx Screw	
7/16"	61879*	79175*	-	-	-	-
9/16"	62011*	-	-	-	-	-
11/16"	37030*	-	-	-	-	-
11/16"	61992	36037	83142**	31270	312722	61981
13/16"	61991	-	-	-	-	61789
7/8"	61990	33253	-	-	-	61993
15/16"	61989	36039	83143**	312711	312723	61993
15/16"	-	-	83147**(**)	312711	312723	-
CAUTION: The following drills should not be used install corporation stops.						
1/2"	61788*	68315*	-	-	-	-
5/8"	49955*	-	-	-	-	-
5/8"	61982	-	83436**	312709	312722	61981
3/4"	61790	36038	-	-	-	61789
1"	61968	36040	-	-	-	61969

† Using regular drills on A/C or cement lined pipe will void the warranty.

*Combined drill and holder.

**These pilot drills have tungsten carbide tips held securely in place with screws. Tips are available as replacement parts.

Adapters E-5 Drills to D-5 Machine	
5-1/2" Long	40438
9-3/4" Long	36324

Note: Mueller recommended cutting grease is available in pints (88366).

WARNING: Use on A-C pipe, which contains a known carcinogen, requires appropriate protective equipment and procedures be employed.