

Rev. 11-18 Shaded area indicates changes

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 Pipe - 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	528088
Holder for 681919	507634*	Holder for 681920	507634*	Holder for 528087	508198*	Holder for 528088	508198*
3/4 corp adaptor†	52019	1" corp adaptor†	36750	1-1/2" flare corp adaptor	501947	2" flare corp adaptor	508201
-	-	-	-	1-1/2" 110 corp adaptor	501949	2" 110 Corp Adaptor	508199

† Adapters fit Flare, CTS 110, CTS Pack Joint, CTS Grip, and CTS Q Line

* Only one of each provided in kit

Mueller E-5 / Mega-Cut Machine Tool Kit for DI Pipe Drilling - 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	682287	1-3/4" shell cutter complete	682289
Holder for 36037	61981	Holder for 33253	61993	Holder for 682287	502900*	Holder for 682289	502900*
3/4 corp adaptor†	52019	1" corp adaptor†	36750	1-1/2" flare corp adaptor	501947	2" flare corp adaptor	508201
-	-	-	-	1-1/2" 110 corp adaptor	501949	2" 110 Corp Adaptor	508199

† Adapters fit Flare, CTS 110, CTS Pack Joint, CTS Grip, and CTS Q Line

* Only one of each provided in kit



Drill Holder

Drills

Corporation stop size	Drill size	Drill type and part number					
		Regular† (used on steel pipe)	CEM-RES (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	Drill holder
1/2"	7/16"	61879*	79175*	-	-	-	-
5/8"	9/16"	62011*	-	-	-	-	-
3/4"	11/16"	61992	36037	83142**	31270	312722	61981
1"	7/8"	61990	33253	-	-	-	61993
	15/16"	61989	36039	83143**	312711	312723	

† 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.



Combined drill and holder

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).