

# 2.4



# MUELLER® E-5™ DRILLING MACHINE TOOL KITS AND DRILLS

Rev. 3-16 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 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" drill bit	681919	7/8" shell cutter	681920	1-7/16" shell cutter	528087	1-3/4" shell cutter	528088
Holder for 36037	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

### 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" shell cutter	33253	1-7/16" shell cutter	682287	1-3/4" shell cutter complete	682289
Holder for 36037	61981	Holder for 681920	61993	Holder for 528087	502900*	Holder for 528088	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

## Drills



Drill

Holder

Combined drill and holder

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
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	-
<i>CAUTION: The following drills should not be used install corporation stops.</i>						
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.