

MUELLER® E-5™ DRILLING MACHINE SHELL CUTTERS

Mueller Co.

2.5

Shaded area indicates change Rev. 4-20



Shell cutters for PVC pipe

Corporation stop size	Shell cutter size	Maximum plastic pipe wall thickness	Shell cutter	Shell cutter holder	Shell cutter with holder	Optional coupon removal tool
3/4"	11/16"	1.125"	681919**	507634	581760	681242
1"	7/8"	1.125"	681920**	507634	581761	681242
1-1/2"	1-7/16"	1.125"	528087	508198	-	681243
2"	1-3/4"	1.125"	528088	508198	-	681243

** Shell cutters furnished with lock washer.

Corporation stop size	Shell cutter size	Maximum plastic pipe wall thickness	Shell cutter	Shell cutter holder	Shell cutter with holder	Optional coupon removal tool
3/4"	11/16"	2"	683159	507634	-	681242
1"	7/8"	2"	683160	507634	-	681242
1-1/2"	1-7/16"	2"	538682	508198	-	681243
2"	1-3/4"	2"	538728	508198	-	681243

For 14" PVC pipe and larger only use Mueller power operator with automatic feed. Power operator must turn Boring Bar and feed yoke assembly at the same time.



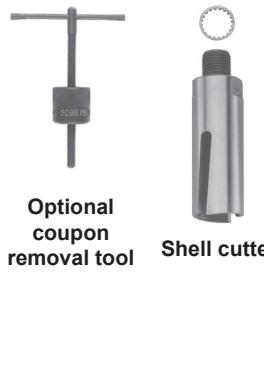
Shell cutters for cement lined, cast iron, ductile iron, A-C and steel pipe

Corporation stop size	Shell cutter size	Shell cutter	Arbor	Pilot drill	Set screw	Shell cutter complete	Shell cutter holder
1-1/2"	1-7/16"	528157	528156	501641	37802	682287	502900
2"	1-7/8"	528159	528156	501641	37802	682289	502900

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.

Rev. 4-20 Shaded area indicates changes



Shell cutters for cast iron O.D. PVC plastic pipe

Corporation stop size	Shell cutter size	Maximum plastic pipe wall thickness	Shell cutter	Shell cutter holder	Boring bar adapter	Shell cutter with holder**	Optional coupon removal tool
3/4"	11/16"	1.125"	681919**	507634	40438	581760	681242
1"	7/8"	1.125"	681920**	507634	40438	581761	681242
1-1/2"	1-7/16"	1.125"	528087	508198	40438	-	681243
2""	1-3/4"	1.125"	528088	508198	40438	-	681243

** Shell cutters furnished with lock washer.

Corporation stop size	Shell cutter size	Maximum plastic pipe wall thickness	Shell cutter	Shell cutter holder	Boring bar adapter	Shell cutter with holder**	Optional coupon removal tool
3/4"	11/16"	2"	683159	507634	40438	-	681242
1"	7/8"	2"	683160	507634	40438	-	681242
1-1/2"	1-7/16"	2"	538682	508198	40438	-	681243
2""	1-3/4"	2"	538728	508198	40438	-	681243

** Shell cutters furnished with lock washer.

For 14" PVC pipe and larger only use Mueller power operator with automatic feed. Power operator must turn Boring Bar and feed yoke assembly at the same time.



Shell cutters for cement lined, cast iron, ductile iron, A-C and steel pipe

Corporation stop size	Shell cutter size	Shell cutter	Arbor	Pilot drill	Set screw	Shell cutter complete	Shell cutter holder
1-1/2"	1-7/16"	528157	528156	501641	37802	682287	502900***
2"	1-7/8"	528159	528155	501641	37802	682286	33314

*Use 2" 79280 shell cutter on steel pipe only (with wall thickness less than 3/8").

*** Boring bar adapter 40438 must be used with this shell cutter holder.

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.

Rev. 2-18 Shaded area indicates changes



Shell cutters for PVC plastic pipe

Corporation stop size	Shell cutter size	Maximum plastic pipe wall thickness	Shell cutter	Shell cutter holder	Shell cutter with holder**	Optional coupon removal tool
3/4"	11/16"	1.125"	681919**	507634	581760	681242
1"	7/8"	1.125"	681920**	507634	581761	681242
1-1/2"	1-7/16"	1.125"	528087	508198	-	681243
2"	1-3/4"	1.125"	528087	508198	-	681243

** Shell cutters furnished with lock washer.



Shell cutters for cement lined, cast iron, ductile iron, A-C and steel pipe

Corporation stop size	Shell cutter size	Shell cutter	Arbor	Pilot drill	Set screw	Shell cutter complete	Shell cutter holder
1-1/2"	1-7/16"	528157	528156	501641	37802	682287	502900
2"	1-7/8"	528159	528156	501641	37802	682289	502900

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.