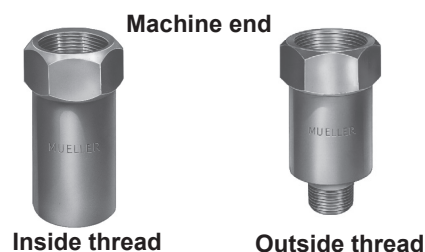


Mueller D-5 Drilling Machine adapter nipples

Drilling machine adapter nipples are used to adapt a drilling machine to the outlet of a corporation stop. Each adapter fits a specific machine to a specific size and type of corporation stop outlet. Some corporation stop outlets require a gasket to be used between the outlet and adapter. Gaskets are ordered separately (see below).



Corporation stop outlet thread	Maximum press . & temp. rating	Size of corporation stop outlet connection					
		3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
Copper flare connection	200 psig@ 100 F	37902	37903	682259	37905	37906	-
CTS Mueller 110® Conductive Compression Connection*		37902	37903	-	507644	507645	-
CTS Mueller Pack Joint Connection*		37902	37903	-	507644	507645	-
CTS Mueller Grip		37902	37903	-	507644	507645	-
CTS QLine		37902	37903	-	-	-	-
IPS Mueller Grip		508917	682259	-	-	-	-
PVC Plastic Pack Joint Compression Connection****		508917	682259	-	682033	682034	-
IPS PE Pack Joint Compression Connection***		508917	682259	-	507645	682034	-
IPS PE Mueller 110 Compression Connection***		508917	508918	-	-	-	-
Mueller Coupling thread		61165	77375	-	-	-	-
F.I.P. copper flare connection		-	51104	-	-	-	-
Insulated end (fits union end on valve body)		528723	528724	-	-	682649	-
M.I.P. thread outlet	1200 psig @ 100 F	36910	36911	36912	36913	36525	36526
Outside thread-F.I.P. thread outlet	1000 psig @ 100 F	33556	36323	36195	36196	36188	36975

*For type "K" copper service tubing or plastic tubing having the same O.D.

***For PE plastic pipe, meeting specifications ASTM D-2239.

****IPS Polyvinylchloride (PVC) Per ASTM D-1785

NOTE: PN 502938 Adapter, adapts D-5 machine adapters to E-5 machine.

Machine adapter nipple gaskets

Several types of machine adapter nipples require a gasket to seal the adapter to the outlet of the corporation stop. These gaskets are ordered separately from the following chart.



Machine adapter nipple part number	37902	37903	682259	37905	37906
Gasket part number	3/4" (H-15053)	1" (H-15053)	1-1/4" (H-15053)	1-1/2" (H-15053)	2" (H-15053)

Machine adapter nipple part number	508918	51104	507644	508917	507645
Gasket part number	500846	1" (H-15053)	1" (507646)	1" (H-15053)	2" (507647)