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MUELLER® B-101™ DRILLING AND TAPPING MACHINES INSERTING & EXTRACTING TOOLS

Rev. 10-16 Shaded area indicates changes

MUELLER Inserting Tools are provided with an E-Z Release feature. This feature allows the drilling and tapping machine to disengage the corporation stop without backing the corporation stop out of the main. E-Z Release Inserting Tools consist of two parts (a shank and a nut) which are joined by a coarse acme

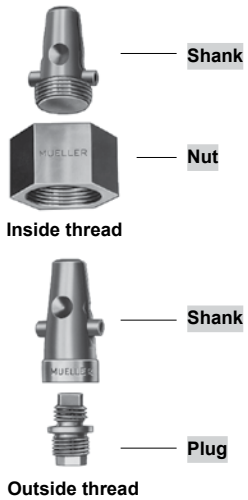
thread. When the machine disengages the corporation stop, the two parts of the inserting tool separate at the acme thread. The part of the inserting tool left attached to the corporation stop is easily removed once the tapping machine is removed from the main.



B-101 Inserting tools for corporation stops

Tool	Corporation stop outlet	Inserting Tool Size				
		1/2"	5/8"	3/4"	1"	1-1/4"
Inserting Tool	Copper flare connection	680598	680599	680600	680601	680602
	CTS Mueller 110° Conductive Compression Connection	-	-	680600	680601	-
	CTS Pack Joint	-	-	680600	680601	-
	CTS Grip	-	-	680600	680601	-
	IPS PE Mueller 110° Conductive Compression Connection	-	-	680688	680689	-
	IPS Grip	-	-	680688	680602	-
	PEP Pack joint	-	-	680680	680602	-
	PVC Pack joint	-	-	680688	680602	-
	Mueller coupling thread	680609	-	680611	680612	-
	I.P. copper flare connection	-	-	680603	680604****	-
	M.I.P. thread	-	-	680595	680596	680597
	Outside thread-Mueller Screw Plug thread	-	680653	680654	680655	-
	Outside thread-F.I.P. thread	680630	-	680631	680632	-
	Insulated	-	-	681722	681724	-
Kitec CTS	-	-	680600	680601	-	

****Outlet thread is one size larger than tubing



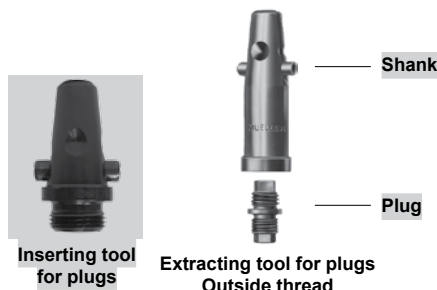
B-101 Extracting tools for corporation stops

Corporation stop outlet	Extracting Tool Size				
	1/2"	5/8"	3/4"	1"	1-1/4"
Copper flare connection	680622	-	680623**	680624**	580315
CTS Mueller 110° Conductive Compression Connection* or CTS Pack Joint Connection*	-	-	680623**	680624**	-
CTS Pack Joint	-	-	680623	680624	-
IPS PE Mueller 110° Conductive Compression Connection***	-	-	681288	680690	-
Mueller coupling thread	680614	680615	680616	680617	-
I.P. copper flare connection	680625	-	680626	680627	-
M.I.P. thread	680618	-	680619	680620	680621
Outside thread-Mueller Screw Plug thread	680633	680634	680635	680636	-
Outside thread-F.I.P. thread	680637	-	680638	680639	-
Insulated	-	-	681723	681725	-

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

**These tools can be used with corporation stops having either copper service thread outlet or CTS O.D. MUELLER 110 Conductive Compression Connection outlet.

*** For PE plastic pipe, meeting specifications ASTM D-2239 (SDR-7) 160 psi.



B-101 Inserting and Extracting tools of H-10034 and H-10037 plugs

Inserting and Extracting tool description	Size of Inserting or Extracting tool (same size as size of plug)							
	1/2"	5/8"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
Inserting tool for H-10034 plug	680643	680644	680644	680644	680645	680645	680645	-
Inserting tool for H-10037 plug	-	-	680644	680644	680644	680645	680645	680645
Extracting tool H-10034 plug	680640	680641	680641	680641	680642	680642	680642	-
Extracting tool for H-10037 plug	-	-	680641	680641	680641	680642	680642	680642