

<u>PART #</u>	<u>DESCRIPTION</u>
	CHANGE OVER NIPPLES
00001A	2 7/8 8Rd x 2 7/8 8Rd x 4"
00001B	2 7/8 8Rd x 2 7/8 8Rd x 6"
00001C	2 7/8 8Rd x 2 7/8 8Rd x 8"
00001D	2 7/8 8Rd x 2 7/8 8Rd x 12"
00001E	2 7/8 8Rd x 2 7/8 8Rd x 18"
00001F	2 7/8 8Rd x 2 7/8 8Rd x 24"
00001G	2 7/8 8Rd x 2 7/8 8Rd x 36"
00001H	2 7/8 8Rd x 2 7/8 8Rd x 48"
00001J	2 7/8 8Rd x 2 7/8 8Rd x 6" XH
00001K	2 7/8 8Rd x 2 7/8 8Rd x 12" XH
00002-	2 3/8 8Rd x 2 3/8 8Rd x 4"
00002A	2 3/8 8Rd x 2 3/8 8Rd x 6"
00002B	2 3/8 8Rd x 2 3/8 8Rd x 8"
00002C	2 3/8 8Rd x 2 3/8 8Rd x 10"
00002D	2 3/8 8Rd x 2 3/8 8Rd x 12"
	2 3/8 8Rd x 2 3/8 8Rd x 18"
00002E	2 3/8 8Rd x 2 3/8 8Rd x 24"
00002F	2 3/8 8Rd x 2 3/8 8Rd x 36"
00002JX	2 3/8 8Rd x 2 3/8 8Rd x 4" XH
00002J	2 3/8 8Rd x 2 3/8 8Rd x 6" XH
00003A	1 1/2 10Rd NUE x 1 1/4 11 1/2 std.
00003B	1 1/2 10Rd NUE x 1 1/4 11 1/2 x.h.
00004A	1 1/2 10Rd NUE x 1 11 1/2 std.
00004B	1 1/2 10Rd NUE x 1 11 1/2 x.h.
00005-	1 1/2 10Rd EUE x 1 1/2 10Rd EUE x 6"
00006A	2 3/8 8Rd x 1 1/2 10Rd EUE X 6"
00006C	2 3/8 8Rd x 1 1/2 10Rd EUE X 8"
00007A	2 3/8 8Rd x 2 11 1/2 x 6" std.
00007B	2 3/8 8Rd x 2 11 1/2 x 6" x.h.
00007C	2 3/8 8Rd x 2 11 1/2 x 6" xxh
00007D	2 3/8 8Rd x 2 11 1/2 x 8" std.
00007E	2 3/8 8Rd x 2 11 1/2 x 8" x.h.
00007F	2 3/8 8Rd x 2 11 1/2 x 8" xxh.
00007G	2 3/8 8Rd x 2 11 1/2 x.h. Epoxy Coated
00007H	2 3/8 8Rd x 2" Groove
00007K	2 3/8 8Rd x 2" 10V EUE Std.
00007KB	2 3/8 8Rd x 2" 10V EUE XH
00007M	2" 10V EUE x 2" 11 1/2 x 6"
00007N	2" 10V EUE x 2" 10Rd x 6"



00008A	2 3/8 8Rd x 1 1/2 11 1/2 Std.
00008B	2 3/8 8Rd x 1 1/2 11 1/2 XH
00008C	2 3/8 8Rd x 1 1/2 11 1/2 XXH
00009A	2 11 1/2 X 1 1/2 10Rd NUE X 6"
00009AL	2 11 1/2 X 1 1/2 10Rd NUE X 8"
00009B	2 11 1/2 X 1 1/2 10Rd EUE X 6"
00009BL	2 11 1/2 X 1 1/2 10Rd EUE X 8"
00010A	3 1/2" 8Rd EUE x 2 3/8 8Rd std.
00010C	
00011B	2 3/8 8Rd x 1 1/4 11 1/2 x.h.
00011C	2 3/8 8Rd x 1 1/4 11 1/2 xxh.
00012A	3 1/2" 8Rd EUE x 2 7/8 8Rd Std.
00012B	3 1/2" 8Rd EUE x 2 7/8 8Rd XH
00012E	3 1/2" 8Rd EUE x 2" LP CON
00012G	3 1/2" 8Rd EUE x 2" LP XXH CON
00012P	3 1/2" 8Rd EUE x 2 1/2" 8V CON
00013-	1 11 1/2 x 1 10Rd EUE
00015-	1 1/2 10Rd EUE x 1 1/2 11 1/2
00016-	1 1/2 10Rd EUE x 1 1/4 11 1/2
00017-	1 1/2 10Rd EUE x 1 11 1/2
00018A	1 1/2 10Rd EUE x 1 1/2 10Rd NUE
00018B	1 1/2 10Rd EUE x 1 1/2 10Rd NUE x 6" Long
00018C	1 1/2 10Rd EUE x 1 1/2 10Rd NUE x 8" Long
00019-	1 1/2" LP X 1/2" LP XH CON
00019A	1 1/2" LP X 3/4" LP XH CON
00019AX	1 1/2" LP X 3/4" LP XXH CON
00019B	1 1/2" LP X 1" LP XH CON
00019BX	1 1/2" LP X 1" LP XXH CON
00019C	1 1/2" LP X 1 1/4" LP XH CON
00019CX	1 1/2" LP X 1 1/4" LP XXH CON
00020A	2 3/8 8Rd x 1 1/2 10Rd NUE
00020C	2 3/8 8Rd x 1 1/2 10Rd NUE x 8" Long
00021-	2" 10Rd NUE x 1 1/2" 10Rd NUE
00022-	1 1/2 10Rd NUE x 1 1/2 11 1/2
00023A	1 1/4 10Rd NUE x 1 1/4 11 1/2 std
00023B	1 1/4 10Rd NUE x 1 1/4 11 1/2 x.h.
00024A	2 3/8 8Rd x 1" 10Rd NUE Std.
00024D	2 3/8 8Rd x 1" 10Rd EUE XH
00025A	2 7/8 8Rd x 2 3/8 8Rd x 6" Std.
00025B	2 7/8 8Rd x 2 3/8 8Rd x 6" XH
00025C	2 7/8 8Rd x 2 3/8 8Rd x 8" Std.
00025D	2 7/8 8Rd x 2 3/8 8Rd x 8" XH

00025F 2 7/8 8Rd x 2" 10Rd Nue x 6" Std.
 00025H 2 7/8 8Rd x 2 1/2 10Rd NUE
 00026A 2 7/8 8Rd x 2 11 1/2 X 6"
 00026B 2 7/8 8Rd x 2 11 1/2 x 6" XH
 00026C 2 7/8 8Rd x 2 11 1/2 X 8"
 00026D 2 7/8 8Rd X 2 11 1/2 x 8" XH Con
 00026E 2 7/8 8Rd X 2 11 1/2 x 8" XXH Con
 00026L 2 7/8 8Rd X 2 10V EUE
 00026M 2 7/8 8Rd X 2 1/2 10V EUE
 00026N 2 1/2"EUE 10V X 2" EUE 10V x 8" Con
 00026O 2 1/2" EUE 10V X 2" 11 1/2 x 8" XH CON
 00026P 2 1/2" EUE 10V X 2 3/8 8Rd x 8" Con
 00026S 2 1/2" EUE 10V X 2 1/2 11 1/2 CON
 00028A 4 1/2" 8Rd EUE X 4" 8V Std
 00028M 4 1/2" 8Rd EUE Ext. X 4" LP XH
 00028B 4 1/2" 8Rd EUE X 3" 8V Std
 00029- 3 1/2" 8Rd EUE X 8" Nipple Std.
 00030- 2" 10Rd NUE X 2" 11 1/2 CON
 00031- 1 1/2" 10Rd NUE X 6" Nipple

00033A 1" 10Rd NUE X 1 " LP Std. X 6"
 00033B 1" 10Rd NUE X 1 " LP XH. X 6"

00035A 3 8V x 2 3/8 8Rd Std.
 00035B 3 8V x 2 3/8 8Rd XH
 00035C 3 8V x 2 1/2 11 1/2 Std
 00036A 3 8V x 2 7/8 8Rd Std.
 00036B 3 8V x 2 7/8 8Rd XH
 00037A 2 7/8" 8Rd X 1 1/4" LP Std CON
 00037B 2 7/8" 8Rd X 1 1/4" LP XH CON
 00037C 2 7/8" 8Rd X 1 1/4" LP XXH CON
 00038A 2 7/8" 8Rd X 1 1/2" LP Std CON
 00038B 2 7/8" 8Rd X 1 1/2" LP XH CON
 00039- 2 3/8 8Rd x 1 1/4 10Rd NUE
 00040A 1" LP X 1/4" LP XH CON
 00040AX 1" LP X 1/4" LP XXH CON
 00040B 1" LP X 3/8" LP XH CON
 00040C 1" LP X 1/2" LP XH CON
 00040CX 1" LP X 1/2" LP XXH CON
 00040D 1" LP X 3/4" LP XH CON
 00040DX 1" LP X 3/4" LP XXH CON

00041A 1 1/4 11 1/2 x 1/4" LP XH
 00041B 1 1/4 11 1/2 x 1/2" LP XH
 00041C 1 1/4 11 1/2 x 3/4 LP XH CON
 00041D 1 1/4 11 1/2 x 1 11 1/2 X.H.
 00042A 2 1/2 10Rd NUE x 2 11 1/2 STD
 00042B 2 1/2 10Rd NUE x 2 11 1/2 XH
 00043A 2 7/8 8Rd x 2 1/2 8V Std. X 6"
 00043B 2 7/8 8Rd x 2 1/2 8V XH. X 6"
 00043C 2 7/8 8Rd x 2 1/2 8V Std. X 8"
 00043D 2 7/8 8Rd x 2 1/2 8V XH. X 8"
 00044A 2 3/8 8Rd x 1 11 1/2 Std.
 00044B 2 3/8 8Rd x 1 11 1/2 XH
 00045- 2 7/8 8Rd x 1 11 1/2 XH
 00046- 2 3/8 8Rd x 1 1/4 10Rd EUE
 00047A 2 3/8 8Rd x 2 10Rd NUE STD CON
 00047B 2 3/8 8Rd x 2 10Rd NUE XH CON
 00048- 2" 11 1/2 x 1 1/4 10Rd NUE
 00049- 2" 11 1/2 x 1 1/4 10Rd EUE
 00050A 3/4" LP X 1/4" LP XH CON
 00050B 3/4" LP X 3/8" LP XH CON
 00050C 3/4" LP X 1/2" LP XH CON
 00050CX 3/4" LP X 1/2" LP XXH CON

00053A 7" 8Rd X 2" 11 1/2 Methane Swage Casting
 00053B 7" 8Rd X 2" 11 1/2 CON Steel
 00053C 7" 8Rd X 3" 8V XH CON
 00053D 7" 8Rd X 4" 8V Methane Swage Casting
 00053E 7" 8Rd X 4" 8V XH CON
 00053F 7" 8Rd X 4 1/2" 8Rd Methane Swage Casting
 00053G 7" 8Rd X 4 1/2" 8Rd XH CON
 00053H 7" 8Rd X 5 1/2" 8Rd Std CON
 00054A 8 5/8" 8Rd X 2" 11 1/2 XH CON
 00054B 8 5/8" 8Rd X 3" 8V XH CON
 00054C 8 5/8" 8Rd X 4" 8V XH CON
 00054D 8 5/8" 8Rd X 4 1/2" 8Rd XH CON
 00054E 8 5/8" 8Rd X 5 1/2" 8RD XH CON
 00054F 8 5/8" 8Rd X 7" 8Rd XH CON
 00055A 9 5/8" 8Rd X 2" 11 1/2 XH CON
 00055- 9 5/8" 8Rd X 5 1/2" 8Rd XH CON
 00055- 9 5/8" 8Rd X 8 5/8" 8Rd XH CON
 00056- 10 3/4" 8Rd X 2" 11 1/2 XH CON

00059A	3 1/2" 8Rd EUE X 3 8V STD CON	
00059B6	3 1/2" 8Rd EUE X 3 8V XH CON X 6"	
00059B8	3 1/2" 8Rd EUE X 3 8V XH CON X 8"	
00060A	2 1/2" 8V X 2" 11 1/2 STD Swage	
00060B	2 1/2" 8V X 2" 11 1/2 XH Swage	
00060BX	2 1/2" 8V X 2" 11 1/2 XXH Swage	
00060C	2 1/2" 8V X 1 1/2 11 1/2 STD Swage	
00060D	2 1/2" 8V X 1 1/2 11 1/2 XH Swage	
00060E	2 1/2" 8V X 1" 11 1/2 STD Swage	
00060F	2 1/2" 8V X 1" 11 1/2 XH Swage	
00060G	2 1/2" 8V X 2 3/8 8Rd Std.	
00061A	6" 8V X 2" 11 1/2 Std Swage	
00061B	6" 8V X 2" 11 1/2 XH Swage	
00061C	6" 8V X 3" 8V Std Swage	
00061D	6" 8V X 3" 8V XH Swage	
00061E	6" 8V X 4" 8V Std Swage	
00061F	6" 8V X 4" 8V XH Swage	
00061G	6" 8V X 5" 8V Std Swage	
00062-	3 X 2 XXH CON	
00063-	4 X 3 XXH CON	
00064B	5 X 3 XH CON	
00064D	5 X 4 Std CON	
00064E	5 X 4 XH CON	
00064F	5 X 4 XXH CON	
00065A	2" 11 1/2 X 6" 1/8" hole	Choke Nipple
00065B	2" 11 1/2 X 6" 1/4" hole	Choke Nipple
00065C	2" 11 1/2 X 6" 3/8" hole	Choke Nipple
00065D	2" 11 1/2 X 6" 1/2" hole	Choke Nipple
00065E	2" 11 1/2 X 6" 5/8" hole	Choke Nipple
00065F	2" 11 1/2 X 6" 3/4" hole	Choke Nipple
00065G	2" 11 1/2 X 6" 1" hole	Choke Nipple
00066A	1" 11 1/2 X 4" 3/16" hole	Choke Nipple
00066B	1" 11 1/2 X 4" 9/32" hole	Choke Nipple
00068A	4 1/2 8Rd X 3" 8Rd EUE Std. CON X 8"	
00068B	4 1/2 8Rd X 3" 8Rd EUE XH CON X 8"	
00068AMod	4 1/2 8Rd X 3" 8Rd EUE X 10" long std.	
00070-	4 1/2 8Rd X 3" 8V XH CON	
00071A	4 1/2 8Rd X 4" 8V STD CON	
00071B	4 1/2 8Rd X 4" 8V XH CON	
00072A	5 1/2 8Rd x 2" 11 1/2 Std. CON.	
00072B	5 1/2 8Rd x 2" 11 1/2 XH CON.	
	5 1/2 8Rd x 2" 11 1/2 XXH CON.	

00072C	5 1/2 8Rd x 2 3/8 8Rd XH CON
	5 1/2 8Rd x 2 1/2 LP XH CON
00072D	5 1/2 8Rd x 2 7/8 8Rd XH COM
00072E	5 1/2 8Rd x 3" 8V XH CON
00072F	5 1/2 8Rd x 3" 8Rd EUE XH CON
00072G	5 1/2 8Rd x 4" 8V XH CON
00072H	5 1/2 8Rd x 4 1/2 8Rd XH CON
00075A	1 1/4 10Rd EUE x 1 1/4" LP Std.
00075B	1 1/4 10Rd EUE x 1 1/4" LP XH
00077-	8" LP X 6" LP swage
00078A	3/8" LP x 1/8" LP XH
00078B	3/8" LP x 1/4" LP XH
00079-	1/4" LP x 1/8" LP XH
00080A	1/2" LP x 1/4" LP XH
00080B	1/2" LP x 3/8" LP XH
00081-	2 1/2" 8V X 3/4" LP XH CON
00087-	2" LP X 3/4" LP XH CON
00088-	2" LP X 1/4" LP XH CON
00089-	2" LP X 1/2" LP XH CON
00089B	2" LP X 1/2" LP XXH CON
00090A	2" LP X 1" LP SWAGE STD
00090AG	2" Groove X 1" LP SWAGE Std.
00090B	2" LP X 1" LP SWAGE XH
00090BB	2" Bevel X 1" LP Swage XH
00090C	2" LP X 1" LP SWAGE XXH
00091A	2" LP X 1 1/4" LP SWAGE STD
00091B	2" LP X 1 1/4" LP SWAGE XH
00092A	2" LP X 1 1/2" LP SWAGE STD
00092B	2" LP X 1 1/2" LP SWAGE XH
00092C	2" LP X 1 1/2" LP SWAGE XXH
00092T	2" Thread X 2" Bevel XH 6" Long
00093A	3" LP X 2" LP SWAGE STD
00093AB	3" Bevel X 2" LP Std.
00093AG	3" Groove X 2" LP SWAGE Std.
00093AGG	3" Groove X 2" Groove SWAGE Std.
00093B	3" LP X 2" LP SWAGE XH

00093BB	3" Bevel X 2" LP XH
00093T	3" Thread X 3" Bevel XH 6" Long
00093C	3" LP X 1" LP SWAGE STD
00093D	3" LP X 1" LP SWAGE XH
00093E	3" LP X 1 1/4" LP SWAGE Std.
00093F	3" LP X 1 1/4" LP SWAGE XH
00093G	3" LP X 1 1/2" LP SWAGE Std.
00093H	3" LP X 1 1/2" LP SWAGE XH
00094A	3" LP X 2 1/2" LP SWAGE STD
00094B	3" LP X 2 1/2" LP SWAGE XH
00095A	4" LP X 2" LP SWAGE STD
00095AB	4" Bevel X 2" LP Swage Std.
00095AG	4" Groove X 2" LP SWAGE Std.
00095B	4" LP X 2" LP SWAGE XH
00095BG	4" Groove X 2" LP SWAGE XH
00095BGG	4" Groove X 2" Groove Swage XH
00095C	4" LP X 2" LP XXH SWAGE
00096A	4" LP X 3" LP SWAGE STD.
00096AG	4" Groove X 3" LP SWAGE Std.
00096B	4" LP X 3" LP SWAGE XH
00096BGG	4" Groove X 3" Groove XH
00096C	4" LP X 2 1/2" LP SWAGE Std.
00096D	4" LP X 2 1/2" LP SWAGE XH
00096F	4" LP X 1" LP SWAGE Std.
00096G	4" LP X 1" LP SWAGE XH
00096T1	4" LP X 4" Bevel x 6"
00096T2	4" LP X 4" Bevel x 12"
00097AJ55	4 1/2" 8Rd NUE X 2" 11 1/2 Std SWAGE
00097BJ55	4 1/2" 8Rd NUE X 2" 11 1/2 XH SWAGE
00097-	4 1/2" 8Rd NUE X 2" 11 1/2 XXH
00097CJ55	4 1/2" 8Rd NUE X 3" 8V XH SWAGE
00098AJ55	4 1/2" 8Rd NUE X 2 3/8" 8Rd Std SWAGE
00098BJ55	4 1/2" 8Rd NUE X 2 3/8" 8Rd XH SWAGE
00098CJ55	4 1/2" 8Rd NUE X 2 3/8" 8Rd XXH SWAGE
00099AJ55	4 1/2" 8Rd NUE X 2 7/8" 8Rd Std. Swage
00099BJ55	4 1/2" 8Rd NUE X 2 7/8" 8Rd XH Swage