

# Cross Reference Chart: Vari-Crimp & Weatherhead Couplings

Weatherhead	Vari-Crimp	Weatherhead	Vari-Crimp	Weatherhead	Vari-Crimp	Weatherhead	Vari-Crimp	Weatherhead	Vari-Crimp
04U-04L	4L04V	06U-104	600V	06U-L66	6L66V	08U-L68	8L68V	12U-72D	12D72V
04U-054	409V	06U-106	603V	06U-L68	6L68V	08U-L70	8L70V	12U-75C	12C75V
04U-06C	4C06V	06U-108	615V	06U-M06	6209V	08U-M08	8209V	12U-762	12I00V
04U-08C	4C08V	06U-10A	6M10V	06U-P06	636V	08U-P08	830V	12U-82P	12P82V
04U-08D	4D08V	06U-10C	6C10V	06U-P08	639V	08U-P10	833V	12U-A30	12A30V
04U-08A	4M08V	06U-10D	6D10V	06U-P10	642V	08U-P12	860V	12U-A32	12A32V
04U-08F	4M58V	06U-10F	6M60V	06U-P56	6P56V	08U-P56	8P56V	12U-A72	12A72V
04U-102	400V	06U-12A	6M12V	06U-P58	6P58V	08U-P58	8P58V	12U-E72	12E72V
04U-104	403V	06U-12C	6C12V	06U-R06	678V	08U-R08	836V	12U-G12	12G12V
04U-106	415V	06U-12F	6M62V	06U-R08	645V	08U-R10	839V	12U-G16	12G16V
04U-108	439V	06U-156	6T56V	06U-R66	6278V	08U-R68	8236V	12U-G42	12G42V
04U-10C	4C10V	06U-18K	6K18V	06U-R68	6245V	08U-R70	8239V	12U-G46	12G46V
04U-10F	4M60V	06U-204	663V	06U-S64	6S64V	08U-S66	8S66V	12U-G72	12G72V
04U-14K	4K14V	06U-206	612V	06U-S66	6S66V	08U-S68	8S68V	12U-G76	12G76V
04U-154	4T54V	06U-256	684V	06U-S68	6S68V	08U-S70	8S70V	12U-J12	1209V
04U-202	436V	06U-306	624V	06U-T06	6T06V	08U-S72	8S72V	12U-J42	12J42V
04U-204	412V	06U-356	681V	08U-058	806V	08U-T08	8T08V	12U-L70	12L70V
04U-254	484V	06U-358	694V	08U-08L	8L08V	10U-108	1000V	12U-L72	12L72V
04U-354	481V	06U-406	633V	08U-104	866V	10U-112	1003V	12U-M12	12209V
04U-356	486V	06U-446	6172V	08U-106	800V	10U-18C	10C18V	12U-P10	1248V
04U-44P	4P44V	06U-46P	6P46V	08U-108	803V	10U-24K	10K24V	12U-P12	1227V
04U-504	418V	06U-486	6148V	08U-112	854V	10U-360	1081V	12U-P62	12P62V
04U-505	421V	06U-506	618V	08U-158	8T58V	10U-508	1012V	12U-R72	12239V
04U-506	430V	06U-508	621V	08U-15A	8M15V	10U-510	1018V	12U-S70	12S70V
04U-554	4224V	06U-510	669V	08U-15C	8C15V	10U-512	1015V	12U-S72	12S72V
04U-58C	4C58V	06U-556	6227V	08U-15D	8D15V	10U-608	1024V	12U-S76	12S76V
04U-58D	4D58V	06U-604	675V	08U-16F	8M66V	10U-610	1027V	12U-T12	12T12V
04U-604	424V	06U-606	627V	08U-208	812V	10U-612	1021V	16U-066	1606V
04U-605	427V	06U-608	630V	08U-22K	8K22V	10U-670	1060V	16U-112	1603V
04U-606	433V	06U-60C	6C60V	08U-258	884V	10U-672	1066V	16U-116	1600V
04U-60C	4C60V	06U-60D	6D60V	08U-358	881V	10U-690	1057V	16U-16L	16L16V
04U-60D	4D60V	06U-610	657V	08U-48P	8P48V	10U-692	1063V	16U-28C	16C28V
04U-644	4163V	06U-612	691V	08U-508	815V	10U-70C	10C70V	16U-33K	16K33V
04U-664	4130V	06U-62C	6C62V	08U-510	818V	10U-80P	10P80V	16U-366	1681V
04U-665	4157V	06U-62D	6D62V	08U-512	848V	10U-A30	10A30V	16U-514	1615V
04U-666	4160V	06U-62E	6H62V	08U-558	8224V	10U-A32	10A32V	16U-516	1612V
04U-684	4127V	06U-644	6190V	08U-560	8227V	10U-A70	10A70V	16U-612	1621V
04U-685	4154V	06U-646	6166V	08U-606	842V	10U-E70	10E70V	16U-616	1618V
04U-74P	4P74V	06U-64C	6C64V	08U-608	824V	10U-E72	10E72V	16U-620	1624V
04U-754	4100V	06U-64E	6H64V	08U-610	827V	10U-L70	10L70V	16U-656L	16657V
04U-755	4103V	06U-664	6187V	08U-612	845V	10U-L72	10L72V	16U-676	16651V
04U-A24	4A24V	06U-666	6160V	08U-616	863V	10U-P08	1030V	16U-696	16612V
04U-A26	4A26V	06U-668	6163V	08U-648	8163V	10U-P10	1033V	16U-766	16100V
04U-A64	4A64V	06U-684	6184V	08U-650	8166V	10U-S70	10S70V	16U-80C	16C80V
04U-A66	4A66V	06U-686	6157V	08U-65D	8D65V	10U-S72	10S72V	16U-86P	16P86V
04U-B03	4169V	06U-688	6169V	08U-668	8133V	10U-T10	10T10V	16U-A36	16A36V
04U-B04	4106V	06U-755	6103V	08U-66C	8C66V	12U-062	1206V	16U-A76	16A76V
04U-B05	4133V	06U-756	6106V	08U-66E	8H66V	12U-108	1200V	16U-E76	16E76V
04U-B43	4172V	06U-76P	6P76V	08U-670	8160V	12U-112	1203V	16U-G16	16G16V
04U-B44	4109V	06U-A24	6A24V	08U-688	8130V	12U-116	1254V	16U-G20	16G20V
04U-B45	4136V	06U-A26	6A26V	08U-690	8157V	12U-12L	12L12V	16U-G46	16G46V
04U-B63	4175V	06U-A28	6A28V	08U-758	8103V	12U-162	12T62V	16U-G50	16G50V
04U-B64	4112V	06U-A66	6A66V	08U-760	8106V	12U-212	1212V	16U-G76	16G76V
04U-B65	4139V	06U-A68	6A68V	08U-78P	8P78V	12U-262	1284V	16U-G80	16G80V
04U-C34	445V	06U-B04	6175V	08U-A26	8A26V	12U-22A	12M22V	16U-J16	1609V
04U-E64	4E64V	06U-B05	6109V	08U-A28	8A28V	12U-22C	12C22V	16U-J46	16J46V
04U-J02	462V	06U-B06	6136V	08U-A30	8A30V	12U-22D	12D22V	16U-L76	16L76V
04U-J04	406V	06U-B07	6193V	08U-A68	8A68V	12U-30K	12K30V	16U-P16	1630V
04U-J34	4J34V	06U-B44	6178V	08U-A70	8A70V	12U-312	1242V	16U-S76	16S76V
04U-L64	4L64V	06U-B45	6112V	08U-B08	8109V	12U-362	1281V	16U-T16	16T16V
04U-L66	4L66V	06U-B46	6139V	08U-B10	8136V	12U-412	1224V	20U-070	2008V
04U-MO4	4206V	06U-B47	6196V	08U-B48	8112V	12U-510	1218V	20U-120	2000V
04U-P04	451V	06U-B64	6181V	08U-B68	8115V	12U-512	1215V	20U-36K	20K36V
04U-P05	454V	06U-B65	6115V	08U-E68	8E68V	12U-514	1260V	20U-370	2081V
04U-P06	448V	06U-B66	6142V	08U-E70	8E70V	12U-516	1233V	20U-520	2015V
04U-P54	4P54V	06U-B67	6199V	08U-E72	8E72V	12U-52P	12P52V	20U-620	2005V
04U-R04	457V	06U-C36	660V	08U-G08	8G08V	12U-610	1230V	20U-677	20677V
04U-S64	4S64V	06U-E66	6E66V	08U-G41	8G41V	12U-612	1221V	20U-A40	20A40V
04U-S66	4S66V	06U-E68	6E68V	08U-G71	8G71V	12U-614	1245V	20U-J50	20J50V
04U-S68	4S68V	06U-J04	666V	08U-J06	857V	12U-616	1236V	20U-L80	20L80V
04U-T04	4T04V	06U-J06	609V	08U-J08	809V	12U-652	12657V	20U-S80	20S80V
06U-056	606V	06U-J08	651V	08U-J36	8J36V	12U-670	12660V		
06U-058	648V	06U-J36	6J36V	08U-J38	8J38V	12U-672	12651V		
06U-06L	6L06V	06U-J38	6J38V	08U-L66	8L66V	12U-692	12612V		

This cross reference is for thread identification and hose inside diameter only. Exact dimensions of the couplings may vary from manufacturer to manufacturer. Please check hose cut off factor, tube length, and tube drop carefully!

# Cross Reference Chart: Vari-Crimp & Parker-Dayco Couplings

Parker Dayco HY Series	Vari-Crimp	Parker Dayco HY Series	Vari-Crimp	Parker Dayco HY Series	Vari-Crimp	Parker Dayco HY Series	Vari-Crimp	Parker Dayco HY Series	Vari-Crimp
HY04-02FF	436V	HY06-04MF90T	6181V	HY06-10RA	642V	HY08-12OM	8E72V	HY12-12RL	12T12V
HY04-02MP	400V	HY06-04MP	600V	HY06-10RU16A	6C10V	HY08-12RA	860V	HY12-12RM	12I2SV
HY04-02SP	462V	HY06-04OF90T	6A24V	HY06-10RU16A45T	6D10V	HY08-15MZ22A	8M15V	HY12-12SP	1209V
HY04-03MF	4169V	HY06-04OFT	6S64V	HY06-10RU16A90T	6D60V	HY08-15RU22A	8C15V	HY12-14FJ	1245V
HY04-03MF45T	4172V	HY06-04SP	666V	HY06-12BPF	694V	HY08-15RU22A45T	8D15V	HY12-14MJ	1260V
HY04-03MPF90T	4175V	HY06-05MF	6109V	HY06-12FJ	691V	HY08-15RU22A90T	8D65V	HY12-16FJ	1236V
HY04-04BP	4P54V	HY06-05MF45T	6112V	HY06-12MZ18A	6M12V	HY08-16FJ	863V	HY12-16MJ	1233V
HY04-04BPF	481V	HY06-05MF90T	6115V	HY06-12MZ20A	6M62V	HY08-16MZ24A	8M66V	HY12-16MP	1254V
HY04-04BPF45T	4P44V	HY06-05MV	6103V	HY06-12RU18A	6C12V	HY08-16RO24A	8C66V	HY12-16OFT	12S76V
HY04-04BPF90T	4P74V	HY06-06BP	6P56V	HY06-12RU18A90T	6D62V	HY08-16RO24A90T	8H66V	HY12-16PA	12G16V
HY04-04BT	4T54V	HY06-06BPF	681V	HY06-18KMF	6K18V	HY08-22KMF	8K22V	HY12-22MZ30B	12M22V
HY04-04FF	412V	HY06-06BPF45T	6P46V	HY08-04MP	866V	HY10-08FJ	1024V	HY12-22RU30B	12C22V
HY04-04FJ	424V	HY06-06BPF90T	6P76V	HY08-06BP	8P56V	HY10-08MJ	1012V	HY12-22RU30B45T	12D22V
HY04-04FJ45T	4127V	HY06-06BT	6T56V	HY08-06BT	842V	HY10-08MP	1000V	HY12-22RU30B90T	12D72V
HY04-04FJ90T	4130V	HY06-06FA	633V	HY08-06MP	800V	HY10-08RA	1030V	HY12-30KMF	12K30V
HY04-04FJ90TL	4163V	HY06-06FA45T	6148V	HY08-06OF45T	8L66V	HY10-10BPF	1081V	HY16-12FJ	1621V
HY04-04FN	409V	HY06-06FA90T	6151V	HY08-06OF90T	8A26V	HY10-10BPF90T	10P80V	HY16-12MP	1603V
HY04-04MF	4106V	HY06-06FA90TL	6172V	HY08-06OFT	8S66V	HY10-10FJ	1027V	HY16-14MJ	1615V
HY04-04MF45T	4109V	HY06-06FAT	6145V	HY08-06SP	857V	HY10-10FJ45T	1057V	HY16-16BPF	1681V
HY04-04MF90T	4112V	HY06-06FF	612V	HY08-08BP	8P58V	HY10-10FJ90T	1060V	HY16-16BPF90T	16P86V
HY04-04MJ	418V	HY06-06FJ	627V	HY08-08BPF	881V	HY10-10MJ	1018V	HY16-16FJ	1618V
HY04-04MJPF	4L04V	HY06-06FJ45T	6157V	HY08-08BPF45T	8P48V	HY10-10OF45T	10L70V	HY16-16FJ45T	16612V
HY04-04MP	403V	HY06-06FJ90	6227V	HY08-08BPF90T	8P78V	HY10-10OF90T	10A30V	HY16-16FJ90T	16651V
HY04-04MV	4100V	HY06-06FJ90T	6160V	HY08-08BT	8T58V	HY10-10OF90TL	10A70V	HY16-16FJ90TL	16657V
HY04-04OF45T	4L64V	HY06-06FJ90TL	6166V	HY08-08FF	812V	HY10-10OFT	10S70V	HY16-16FN	1606V
HY04-04OF90T	4A24V	HY06-06FN	606V	HY08-08FJ	824V	HY10-10RA	1033V	HY16-16MJ	1612V
HY04-04OF90TL	4A64V	HY06-06MA	624V	HY08-08FJ45T	8130V	HY10-10RL	10T10V	HY16-16MJFP	16L16V
HY04-04OFT	4S64V	HY06-06MF	6136V	HY08-08FJ90	8224V	HY10-12FJ	1021V	HY16-16MP	1600V
HY04-04OM	4E64V	HY06-06MF45T	6139V	HY08-08FJ90T	8133V	HY10-12FJ45T	1063V	HY16-16MV	16100V
HY04-04RA	451V	HY06-06MF90T	6142V	HY08-08FJ90TL	8163V	HY10-12FJ90T	1066V	HY16-16OF45T	16L76V
HY04-04RC	457V	HY06-06MJ	618V	HY08-08FN	806V	HY10-12MJ	1015V	HY16-16OF90T	16A36V
HY04-04RL	4T04V	HY06-06MJPF	6L06V	HY08-08MF	8109V	HY10-12MP	1003V	HY16-16OF90TL	16A76V
HY04-04SP	406V	HY06-06MP	603V	HY08-08MF45T	8112V	HY10-12OF45T	10L72V	HY16-16OFT	16S76V
HY04-04SP90	4206V	HY06-06MV	6106V	HY08-08MF90T	8115V	HY10-12OF90T	10A32V	HY16-16OM	16E76V
HY04-05FJ	427V	HY06-06OF45T	6L66V	HY08-08MJ	815V	HY10-12OFT	10S72V	HY16-16PA	16G16V
HY04-05FJ45T	4154V	HY06-06OF90T	6A26V	HY08-08MJPF	8L08V	HY10-18RU26A	10C18V	HY16-16PA45	16G46V
HY04-05FJ90T	4157V	HY06-06OF90TL	6A66V	HY08-08MP	803V	HY10-24KMF	10K24V	HY16-16PA90	16G76V
HY04-05MF	4133V	HY06-06OFT	6S66V	HY08-08MV	8103V	HY12-08MP	1200V	HY16-16RA	1630V
HY04-05MF45T	4136V	HY06-06OM	6E66V	HY08-08OF45T	8L68V	HY12-10FJ	1230V	HY16-16RL	16T16V
HY04-05MF90T	4139V	HY06-06RA	636V	HY08-08OF90T	8A28V	HY12-10FJ90T	12660V	HY16-16RM	1616SV
HY04-05MJ	421V	HY06-06RC	678V	HY08-08OF90TL	8A68V	HY12-10MJ	1218V	HY16-16SP	1609V
HY04-05MV	4103V	HY06-06RC90	6278V	HY08-08OFT	8S68V	HY12-10OF45T	12L70V	HY16-20FJ	1624V
HY04-05RA	454V	HY06-06RL	6T06V	HY08-08OM	8E68V	HY12-10OF90T	12A30V	HY16-20PA	16G20V
HY04-06BPF	486V	HY06-06RM	66SV	HY08-08PA	8G08V	HY12-10OFT	12S70V	HY16-28RU36B	16C28V
HY04-06FA	442V	HY06-06SP	609V	HY08-08PA45	8G41V	HY12-10RA	1248V	HY16-33KMF	16K33V
HY04-06FJ	433V	HY06-06SP90	6209V	HY08-08PA90	8G71V	HY12-12BP	12P62V	HY20-20FJ	2005V
HY04-06FJ90T	4160V	HY06-07MF	6193V	HY08-08RA	830V	HY12-12BPF	1281V	HY20-20FJ90T	20677V
HY04-06FJ90TL	4178V	HY06-07MF45T	6196V	HY08-08RC	836V	HY12-12BPF45T	12P52V	HY20-20FN	2008V
HY04-06MJ	430V	HY06-07MF90T	6199V	HY08-08RC90	8236V	HY12-12BPF90T	12P82V	HY20-20MJ	2015V
HY04-06MP	415V	HY06-08BP	6P58V	HY08-08RL	8T08V	HY12-12BT	12T62V	HY20-20MP	2000V
HY04-06OF45T	4L66V	HY06-08FF	688V	HY08-08RM	88SV	HY12-12FA	1224V	HY20-20OF45T	20L80V
HY04-06OF90T	4A26V	HY06-08FJ	630V	HY08-08SP	809V	HY12-12FF	1212V	HY20-20OF90T	20A40V
HY04-06OFT	4S66V	HY06-08FJ45T	6169V	HY08-08SP90	8209V	HY12-12FJ	1221V	HY20-20OFT	20S80V
HY04-06RA	448V	HY06-08FJ90	6230V	HY08-10FJ	827V	HY12-12FJ45T	12612V		
HY04-06RU12A	4C06V	HY06-08FJ90T	6163V	HY08-10FJ45T	8157V	HY12-12FJ90T	12651V		
HY04-06SP	466V	HY06-08MJ	621V	HY08-10FJ90	8227V	HY12-12FJ90TL	12657V		
HY04-08MP	439V	HY06-08MP	615V	HY08-10FJ90T	8160V	HY12-12FN	1206V		
HY04-08MZ14A	4M08V	HY06-08MV	6800V	HY08-10FJ90TL	8166V	HY12-12MA	1242V		
HY04-08MZ16A	4M58V	HY06-08NV	660V	HY08-10MJ	818V	HY12-12MJ	1215V		
HY04-08NV	445V	HY06-08OF45T	6L68V	HY08-10MV	8106V	HY12-12MJPF	12L12V		
HY04-08OFT	4S68V	HY06-08OF90T	6A28V	HY08-10OF45T	8L70V	HY12-12MP	1203V		
HY04-08RU14A	4C08V	HY06-08OF90TL	6A68V	HY08-10OF90T	8A30V	HY12-12MV	12100V		
HY04-08RU14A45T	4D08V	HY06-08OFT	6S68V	HY08-10OF90TL	8A70V	HY12-12OF45T	12L72V		
HY04-08RU14A90T	4D58V	HY06-08RA	639V	HY08-10OFT	8S70V	HY12-12OF90T	12A32V		
HY04-08RU16A	4C10V	HY06-08RC	645V	HY08-10OM	8E70V	HY12-12OF90TL	12A72V		
HY04-10MZ18A	4M60V	HY06-08RC90	6245V	HY08-10RA	833V	HY12-12OFT	12S72V		
HY04-10RU16A90T	4D60V	HY06-08SP	651V	HY08-10RC	839V	HY12-12PA	12G12V		
HY04-14KMF	4K14V	HY06-08SP90	6251V	HY08-10RC90	8239V	HY12-12PA45	12G42V		
HY06-04FF	663V	HY06-10FJ	657V	HY08-12FJ	845V	HY12-12PA90	12G72V		
HY06-04FJ	675V	HY06-10MJ	669V	HY08-12MJ	848V	HY12-12RA	1227V		
HY06-04MF	6175V	HY06-10MZ16A	6M10V	HY08-12MP	854V	HY12-12RC	1239V		
HY06-04MF45T	6178V	HY06-10MZ18A	6M60V	HY08-12OFT	8S72V	HY12-12RC90	12239V		

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Parker HY Series	Vari-Crimp	Parker HY Series	Vari-Crimp	Parker HY Series	Vari-Crimp	Parker HY Series	Vari-Crimp	Parker HY Series	Vari-Crimp
101HY-12-10	1003V	106HY-20-20	2005V	139HY-12-12	12651V	1D2HY-12-6	6M62V	1JSHY-8-4	4S68V
101HY-12-12	1203V	106HY-4-4	424V	139HY-16-16	16651V	1D2HY-16-8	8M66V	1JSHY-8-6	6S68V
101HY-12-16	1603V	106HY-4-6	675V	139HY-4-4	4130V	1D2HY-8-4	4M58V	1JSHY-8-8	8S68V
101HY-12-8	854V	106HY-5-4	427V	139HY-5-4	4157V	1D9HY-4-4	4P54V	1MUHY-22-8	8K22V
101HY-16-12	1254V	106HY-6-4	433V	139HY-6-4	4160V	1D9HY-6-6	6P56V	1MUHY-4-4	4K14V
101HY-16-16	1600V	106HY-6-6	627V	139HY-6-6	6160V	1D9HY-8-6	6P58V	1MUHY-6-6	6K18V
101HY-20-20	2000V	106HY-6-8	842V	139HY-8-6	6163V	1D9HY-8-8	8P58V	1S2HY-12-12	1284V
101HY-2-4	400V	106HY-8-10	1024V	139HY-8-8	8133V	1FUHY-12-12-SM	12L12V	1SGHY-6-6	6145V
101HY-4-4	403V	106HY-8-6	630V	141HY-10-8	8166V	1GJHY-8-4	445V	1UTHY-4-4	4T54V
101HY-4-6	600V	106HY-8-8	824V	141HY-12-12	12657V	1GUHY-10-10	1081V	1UTHY-6-6	6T56V
101HY-4-8	866V	107HY-12-12	1206V	141HY-16-16	16657V	1GUHY-12-12	1281V	1UTHY-8-8	8T58V
101HY-6-4	415V	107HY-16-16	1606V	141HY-4-4	4163V	1GUHY-16-16	1681V	1XUHY-12-12	12K30V
101HY-6-6	603V	107HY-4-4	409V	141HY-6-6	4178V	1GUHY-4-4	481V	1XUHY-16-16	16K33V
101HY-6-8	800V	107HY-6-6	606V	141HY-6-6	6166V	1GUHY-6-4	486V	1XUHY-24-10	10K24V
101HY-8-10	1000V	107HY-8-8	806V	141HY-8-8	8163V	1GUHY-6-6	681V		
101HY-8-12	1200V	108HY-12-12	1224V	167HY-4-4	4109V	1GUHY-8-6	694V		
101HY-8-4	439V	108HY-6-4	442V	167HY-5-4	4136V	1GUHY-8-8	881V		
101HY-8-6	615V	108HY-6-6	633V	167HY-5-6	6112V	1HUHY-12-12	1212SV		
101HY-8-8	803V	10GHY-10-8	839V	167HY-6-6	6139V	1HUHY-16-16	1616SV		
102HY-12-12	1212V	10GHY-12-12	1239V	167HY-8-8	8112V	1HUHY-6-6	66SV		
102HY-2-4	436V	10GHY-4-4	457V	169HY-3-4	4175V	1HUHY-8-8	88SV		
102HY-4-4	412V	10GHY-6-6	678V	169HY-4-4	4112V	1J0HY-10-8	8E70V		
102HY-4-6	663V	10GHY-8-6	645V	169HY-4-6	6181V	1J0HY-12-8	8E72V		
102HY-6-6	612V	10GHY-8-8	836V	169HY-5-4	4139V	1J0HY-4-4	4E64V		
102HY-8-6	688V	10LHY-10-8	8239V	169HY-5-6	6115V	1J0HY-6-6	6E66V		
102HY-8-8	812V	10LHY-12-12	12239V	169HY-6-6	6142V	1J0HY-8-8	8E68V		
103HY-10-10	1018V	10LHY-6-6	6278V	169HY-7-6	6199V	1J1HY-10-10	10A70V		
103HY-10-12	1218V	10LHY-8-6	6245V	169HY-8-8	8115V	1J1HY-10-8	8A70V		
103HY-10-6	669V	10LHY-8-8	8236V	177HY-6-6	6148V	1J1HY-12-12	12A72V		
103HY-10-8	818V	111HY-10-8	8106V	179HY-6-6	6151V	1J1HY-16-16	16A76V		
103HY-12-10	1015V	111HY-12-12	12100V	181HY-6-6	6172V	1J1HY-4-4	4A64V		
103HY-12-12	1215V	111HY-16-16	16100V	192HY-8-6	694V	1J1HY-6-6	6A66V		
103HY-12-8	848V	111HY-4-4	4100V	193HY-6-6	6227V	1J1HY-8-6	6A68V		
103HY-14-12	1260V	111HY-5-6	6103V	193HY-8-6	6230V	1J1HY-8-8	8A68V		
103HY-14-16	1615V	111HY-6-6	6106V	193HY-8-8	8224V	1J7HY-10-10	10L70V		
103HY-16-12	1233V	111HY-8-6	6800V	1B1HY-12-12	12P52V	1J7HY-10-12	12L70V		
103HY-16-16	1612V	111HY-8-8	8103V	1B1HY-4-4	4P44V	1J7HY-10-8	8L70V		
103HY-20-20	2015V	115HY-12-12	12G12V	1B1HY-6-6	6P46V	1J7HY-12-10	10L72V		
103HY-4-4	418V	115HY-16-12	12G16V	1B1HY-8-8	8P48V	1J7HY-12-12	12L72V		
103HY-5-4	421V	115HY-16-16	16G16V	1B2HY-10-10	10P80V	1J7HY-16-16	16L76V		
103HY-6-4	430V	115HY-20-16	16G20V	1B2HY-12-12	12P82V	1J7HY-4-4	4L64V		
103HY-6-6	618V	115HY-8-8	8G08V	1B2HY-16-16	16P86V	1J7HY-6-4	4L66V		
103HY-8-6	621V	117HY-12-12	12G42V	1B2HY-4-4	4P74V	1J7HY-6-6	6L66V		
103HY-8-8	815V	117HY-8-8	8G41V	1B2HY-6-6	6P76V	1J7HY-6-8	8L66V		
104HY-6-6	624V	119HY-12-12	12G72V	1B2HY-8-8	8P78V	1J7HY-8-6	6L68V		
105HY-10-10	1033V	119HY-16-16	16G76V	1C3HY-10-6	6C10V	1J7HY-8-8	8L68V		
105HY-10-6	642V	119HY-8-8	8G71V	1C3HY-12-6	6C12V	1J9HY-10-10	10A30V		
105HY-10-8	833V	11LHY-4-4	4206V	1C3HY-15-8	8C15V	1J9HY-10-12	12A30V		
105HY-10-12	1248V	11LHY-6-6	6209V	1C3HY-18-10	10C18V	1J9HY-10-8	8A30V		
105HY-12-12	1227V	11LHY-8-6	6251V	1C3HY-22-12	12C22V	1J9HY-12-10	10A32V		
105HY-12-8	860V	128HY-3-4	4169V	1C3HY-28-16	16C28V	1J9HY-12-12	12A32V		
105HY-16-16	1630V	128HY-4-4	4106V	1C3HY-6-4	4C06V	1J9HY-16-16	16A36V		
105HY-4-4	451V	128HY-5-4	4133V	1C3HY-8-4	4C08V	1J9HY-4-4	4A24V		
105HY-5-4	454V	128HY-5-6	6109V	1C4HY-10-6	6D10V	1J9HY-4-6	6A24V		
105HY-6-4	448V	128HY-6-6	6136V	1C4HY-15-8	8D15V	1J9HY-6-4	4A26V		
105HY-6-6	636V	128HY-7-6	6193V	1C4HY-22-12	12D22V	1J9HY-6-6	6A26V		
105HY-8-6	639V	128HY-8-8	8109V	1C4HY-8-4	4D08V	1J9HY-6-8	8A26V		
105HY-8-8	830V	134HY-12-12	12T12V	1C5HY-10-6	6D60V	1J9HY-8-6	6A28V		
106HY-10-10	1027V	134HY-6-6	6T06V	1C5HY-10-4	4D60V	1J9HY-8-8	8A28V		
106HY-10-12	1230V	137HY-10-10	1057V	1C5HY-12-6	6D62V	1JSHY-10-10	10S70V		
106HY-10-8	827V	137HY-10-8	8157V	1C5HY-15-8	8D65V	1JSHY-10-12	12S70V		
106HY-10-6	657V	137HY-12-12	12612V	1C5HY-22-12	12D72V	1JSHY-10-8	8S70V		
106HY-12-6	691V	137HY-16-16	16612V	1C5HY-8-4	4D58V	1JSHY-12-8	8S72V		
106HY-12-10	1021V	137HY-4-4	4127V	1C5HY-10-4	4D60V	1JSHY-12-10	10S72V		
106HY-12-12	1221V	137HY-5-4	4154V	1C6HY-8-4	4C10V	1JSHY-12-12	12S72V		
106HY-12-16	1621V	137HY-6-6	6157V	1C8HY-16-8	8H66V	1JSHY-16-12	12S76V		
106HY-12-8	845V	137HY-8-6	6169V	1C9HY-16-8	8C66V	1JSHY-16-16	16S76V		
106HY-14-12	1245V	137HY-8-8	8130V	1D0HY-10-4	4M60V	1JSHY-20-20	20S80V		
106HY-16-8	863V	139HY-10-10	1060V	1D0HY-10-6	6M10V	1JSHY-4-4	4S64V		
106HY-16-12	1236V	139HY-10-12	12660V	1D0HY-12-6	6M12V	1JSHY-6-4	4S66V		
106HY-16-16	1618V	139HY-10-8	8160V	1D0HY-15-8	8M15V	1JSHY-6-6	6S66V		
106HY-20-16	1624V	139HY-12-10	1066V	1D0HY-8-4	4M08V	1JSHY-6-8	8S66V		

This cross reference is for thread identification and hose inside diameter only. Exact dimensions of the couplings may vary from manufacturer to manufacturer. Please check hose cut off factor, tube length, and tube drop carefully!

# Cross Reference Chart: Grip-Crimp & Parker Couplings

Parker	Grip-Crimp	Parker	Grip-Crimp	Parker	Grip-Crimp	Parker	Grip-Crimp	Parker	Grip-Crimp
10143-12-10	GC01-10X12	10643-16-12	GC09-12X16	11L43-8-6	GC14-6X8	1C343-15-8	GC37-8X15	1J743-12-12	GC31-12X12
10143-12-12	GC01-12X12	10643-16-16	GC09-16X16	11L43-8-8	GC14-8X8	1C343-18-10	GC37-10X18	1J743-16-16	GC31-16X16
10143-12-16	GC01-16X12	10643-20-16	GC09-16x20	12843-3-4	GC18-4x3	1C343-22-12	GC37-12X22	1J743-20-20	GC31-20x20
10143-12-8	GC01-8X12	10643-20-20	GC09-20X20	12843-4-4	GC18-4X4	1C343-28-16	GC37-16X28	1J743-4-4	GC31-4X4
10143-16-12	GC01-12X16	10643-4-4	GC09-4X4	12843-4-6	GC18-6x4	1C343-6-4	GC37-4X6	1J743-6-4	GC31-4X6
10143-16-16	GC01-16X16	10643-4-6	GC09-6X4	12843-5-4	GC18-4X5	1C343-8-4	GC37-4X8	1J743-6-6	GC31-6X6
10143-20-20	GC01-20X20	10643-5-4	GC09-4X5	12843-5-6	GC18-6X5	1C443-10-6	GC41-6X10	1J743-6-8	GC31-8x6
10143-2-4	GC01-4X2	10643-6-4	GC09-4X6	12843-6-6	GC18-6X6	1C443-15-8	GC41-8X15	1J743-8-6	GC31-6X8
10143-4-4	GC01-4X4	10643-6-6	GC09-6X6	12843-7-6	GC18-6x7	1C443-22-12	GC41-12X22	1J743-8-8	GC31-8X8
10143-4-6	GC01-6X4	10643-6-8	GC09-8X6	12843-8-8	GC18-8X8	1C443-8-4	GC41-4X8	1J943-10-10	GC32-10X10
10143-4-8	GC01-8x4	10643-8-10	GC09-10X8	13743-10-10	GC25-10X10	1C543-10-6	GC44-6X10	1J943-10-12	GC32-12x10
10143-6-4	GC01-4X6	10643-8-6	GC09-6X8	13743-10-8	GC25-8X10	1C543-12-6	GC44-6X12	1J943-10-8	GC32-8X10
10143-6-6	GC01-6X6	10643-8-8	GC09-8X8	13743-12-10	GC25-10X12	1C543-15-8	GC44-8X15	1J943-12-10	GC32-10X12
10143-6-8	GC01-8X6	10743-12-12	GC05-12X12	13743-12-12	GC25-12X12	1C543-8-4	GC44-4X8	1J943-12-12	GC32-12X12
10143-8-10	GC01-10X8	10743-16-16	GC05-16X16	13743-16-16	GC25-16X16	1C943-10-4	GC38-4X10	1J943-16-16	GC32-16X16
10143-8-12	GC01-12X8	10743-20-20	GC05-20X20	13743-4-4	GC25-4X4	1C943-10-6	GC38-6X10	1J943-20-20	GC32-20x20
10143-8-4	GC01-4X8	10743-4-4	GC05-4X4	13743-5-4	GC25-4X5	1C943-12-6	GC38-6X12	1J943-4-4	GC32-4X4
10143-8-6	GC01-6X8	10743-6-6	GC05-6X6	13743-5-6	GC25-6X6	1C943-14-6	GC38-6X14	1J943-4-6	GC32-6x4
10143-8-8	GC01-8X8	10743-8-6	GC05-6X8	13743-6-6	GC25-6X6	1C943-16-8	GC38-8X16	1J943-6-4	GC32-4X6
10243-8-6	GC02-6X8	10743-8-8	GC05-8X8	13743-8-6	GC25-6X8	1C943-20-10	GC38-10X20	1J943-6-6	GC32-6X6
10243-12-12	GC02-12X12	10843-12-12	GC07-12X12	13743-8-8	GC25-8X8	1C943-25-12	GC38-12X25	1J943-6-8	GC32-8x6
10243-2-4	GC02-4X2	10843-6-4	GC07-4X6	13943-10-10	GC26-10X10	1C943-30-16	GC38-16X30	1J943-8-6	GC32-6X8
10243-4-4	GC02-4X4	10843-6-6	GC07-6X6	13943-10-12	GC26-12x10	1C943-8-4	GC38-4X8	1J943-8-8	GC32-8X8
10243-4-6	GC02-6X4	10G43-10-8	GC12-8X10	13943-12-10	GC26-10X12	1D043-10-6	GC66-6x10	1JS43-10-10	GC30-10X10
10243-6-6	GC02-6X6	10G43-12-12	GC12-12X12	13943-20-20	GC26-20x20	1D043-12-6	GC66-6x12	1JS43-10-12	GC30-12X10
10243-8-8	GC02-8X8	10G43-6-6	GC12-6X6	13943-4-4	GC26-4X4	1D043-15-8	GC66-8x15	1JS43-10-8	GC30-8X10
10343-10-10	GC08-10X10	10G43-8-6	GC12-6X8	13943-4-6	GC26-6x4	1D043-22-12	GC66-12x22	1JS43-12-8	GC30-8x12
10343-10-12	GC08-12X10	10G43-8-8	GC12-8X8	13943-5-4	GC26-4X5	1D043-8-4	GC66-4x8	1JS43-12-10	GC30-10X12
10343-10-6	GC08-6X10	10L43-10-8	GC15-8X10	13943-5-6	GC26-6X5	1D243-10-4	GC67-4x10	1JS43-12-12	GC30-12X12
10343-10-8	GC08-8X10	10L43-12-12	GC15-12X12	14143-10-8	GC27-8X10	1D243-12-6	GC67-6x12	1JS43-16-12	GC30-12x16
10343-12-10	GC08-10X12	10L43-6-6	GC15-6X6	14143-12-12	GC27-12X12	1D243-16-8	GC67-8x16	1JS43-16-16	GC30-16X16
10343-12-12	GC08-12X12	10L43-8-6	GC15-6X8	14143-16-16	GC27-16X16	1D243-8-4	GC67-4x8	1JS43-20-20	GC30-20x20
10343-12-8	GC08-8X12	10L43-8-8	GC15-8X8	14143-4-4	GC27-4X4	1D943-12-12	GC36-12X12	1JS43-4-4	GC30-4X4
10343-14-12	GC08-12X14	11L43-10-8	GC28-8X10	14143-6-6	GC27-4x6	1D943-4-4	GC36-4X4	1JS43-4-6	GC30-6x4
10343-14-16	GC08-16x14	11143-12-12	GC28-12X12	14143-6-6	GC27-6X6	1D943-6-6	GC36-6X6	1JS43-6-4	GC30-4X6
10343-16-12	GC08-12X16	11143-16-16	GC28-16X16	14143-8-8	GC27-8X8	1D943-8-8	GC36-8X8	1JS43-6-6	GC30-6X6
10343-16-16	GC08-16X16	11143-4-4	GC28-4X4	16743-4-4	GC19-4X4	1FU43-12-12	GC40-12X12	1JS43-6-8	GC30-8x6
10343-20-20	GC08-20X20	11143-5-4	GC28-4X5	16743-4-6	GC19-6X5	1FU43-16-16	GC40-16x16	1JS43-8-4	GC30-4x8
10343-4-4	GC08-4X4	11143-5-6	GC28-6X5	16743-5-4	GC19-4X5	1FU43-4-4	GC40-4X4	1JS43-8-6	GC30-6X8
10343-5-4	GC08-4X5	11143-6-6	GC28-6X6	16743-5-6	GC19-6X5	1FU43-6-6	GC40-6X6	1JS43-8-8	GC30-8X8
10343-6-4	GC08-4X6	11143-8-8	GC28-8X8	16743-6-6	GC19-6X6	1FU43-8-8	GC40-8X8	1L943-10-8	GC26-8X10
10343-6-6	GC08-6X6	11343-12-12	GC04-12X12	16743-7-6	GC19-6x7	1GJ43-4-4	GC03-4X8	1L943-12-12	GC26-12X12
10343-8-10	GC08-10X8	11343-16-16	GC04-16X16	16743-8-8	GC19-8X8	1GJ43-4-6	GC03-6X8	1L943-16-16	GC26-16X16
10343-8-6	GC08-6X8	11343-2-4	GC04-4X2	16943-3-4	GC20-4x3	1J043-10-10	GC29-10X10	1L943-6-4	GC26-4X6
10343-8-8	GC08-8X8	11343-4-4	GC04-4X4	16943-4-4	GC20-4X4	1J043-10-8	GC29-8X10	1L943-6-6	GC26-6X6
10443-12-12	GC06-12x12	11343-4-6	GC04-6X4	16943-4-6	GC20-6x4	1J043-12-8	GC29-8x12	1L943-8-6	GC26-6X8
10443-6-6	GC06-6X6	11343-6-4	GC04-4X6	16943-5-4	GC20-4X5	1J043-12-12	GC29-12X12	1L943-8-8	GC26-8X8
10543-10-10	GC11-10x10	11343-6-6	GC04-6X6	16943-5-6	GC20-6X5	1J043-16-16	GC29-16x16	1MU43-4-4	GC39-4X14
10543-10-6	GC11-6x10	11343-6-8	GC04-8X6	16943-6-6	GC20-6X6	1J043-4-4	GC29-4X4	1MU43-6-6	GC39-6X18
10543-10-8	GC11-8X10	11343-8-6	GC04-6X8	16943-7-6	GC20-6x7	1J043-6-6	GC29-6X6	1MU43-8-8	GC39-8X22
10543-10-12	GC11-12x10	11343-8-8	GC04-8X8	16943-8-8	GC20-8X8	1J043-8-6	GC29-6X8	1S243-4-4	GC16-4x4
10543-12-12	GC11-12X12	11543-12-12	GC47-12X12	17943-6-6	GC23-6X6	1J043-8-8	GC29-8X8	1S243-12-12	GC16-12x12
10543-12-8	GC11-8x12	11543-16-12	GC47-12X16	19243-10-10	GC10-10X10	1J143-10-10	GC33-10X10	1UT43-12-12	GC35-12X12
10543-16-16	GC11-16X16	11543-16-16	GC47-16X16	19243-12-12	GC10-12X12	1J143-10-8	GC33-8X10	1UT43-4-4	GC35-4X4
10543-4-4	GC11-4X4	11543-20-16	GC47-16X20	19243-16-16	GC10-16X16	1J143-12-12	GC33-12X12	1UT43-6-6	GC35-6X6
10543-5-4	GC11-4X5	11543-8-8	GC47-8X8	19243-20-20	GC10-20X20	1J143-16-16	GC33-16X16	1UT43-8-8	GC35-8X8
10543-6-4	GC11-4X6	11743-12-12	GC50-12x12	19243-4-4	GC10-4X4	1J143-4-4	GC33-4X4	1XU43-10-10	GC39-10X24
10543-6-6	GC11-6X6	11743-16-12	GC50-12x16	19243-6-6	GC10-6X6	1J143-6-4	GC33-4X6	1XU43-12-12	GC39-12X30
10543-8-10	GC11-10x8	11743-16-16	GC50-16x16	19243-8-6	GC10-6x8	1J143-6-6	GC33-6X6	1XU43-16-16	GC39-16X33
10543-8-6	GC11-6X8	11743-20-16	GC50-16x20	19243-8-8	GC10-8X8	1J143-8-6	GC33-6X8	1XU43-20-20	GC39-20X36
10543-8-8	GC11-8X8	11743-8-8	GC50-8x8	1B143-12-12	GC43-12X12	1J143-8-8	GC33-8X8		
10643-10-10	GC09-10X10	11943-12-12	GC53-12x12	1B143-4-4	GC43-4X4	1J543-12-12	GC34-12X12		
10643-10-12	GC09-12X10	11943-16-12	GC53-12x16	1B143-6-6	GC43-6X6	1J543-16-16	GC34-16x16		
10643-10-6	GC09-6X10	11943-16-16	GC53-16x16	1B143-8-8	GC43-8X8	1J543-20-20	GC34-20x20		
10643-10-8	GC09-8X10	11943-20-16	GC53-16x20	1B243-10-10	GC46-10X10	1J543-4-4	GC34-4x4		
10643-12-10	GC09-10X12	11943-8-8	GC53-8x8	1B243-12-12	GC46-12X12	1J543-6-6	GC34-6x6		
10643-12-12	GC09-12X12	11C43-12-6	GC45-6X12	1B243-16-16	GC46-16X16	1J543-8-6	GC34-6x8		
10643-12-16	GC09-16X12	11C43-14-6	GC45-6X14	1B243-4-4	GC46-4X4	1J543-8-8	GC34-8x8		
10643-12-6	GC09-6x12	11C43-16-8	GC45-8X16	1B243-6-6	GC46-6X6	1J743-10-10	GC31-10X10		
10643-12-8	GC09-8X12	11L43-12-12	GC14-12X12	1B243-8-8	GC46-8X8	1J743-10-12	GC31-12X10		
10643-14-12	GC09-12X14	11L43-4-4	GC14-4X4	1C343-10-6	GC37-6X10	1J743-10-8	GC31-8X10		
10643-16-8	GC09-8x16	11L43-6-6	GC14-6X6	1C343-12-6	GC37-6X12	1J743-12-10	GC31-10X12		

This cross reference is for thread identification and hose inside diameter only. Exact dimensions of the couplings may vary from manufacturer to manufacturer. Please check hose cut off factor, tube length, and tube drop carefully!

# Cross Reference Chart: Grip-Crimp & Gates Couplings

Gates	GripCrimp	Gates	GripCrimp	Gates	GripCrimp	Gates	Grip Crimp
10G-10FBSPORX	GC10-10X10*	16G-16FFORX90L	GC33-16X16	4G-6FFORX90L	GC33-4X6	6G-8FFORX	GC30-6X8
10G-10FBSPORX90	GC46-10X10*	16G-16FFORX90M	GC34-16x16	4G-6FFORX90S	GC32-4X6	6G-8FFORX45	GC31-6X8
10G-10FFORX	GC30-10X10	16G-16FFORX90S	GC32-16X16	4G-6FJX	GC09-4X6	6G-8FFORX90L	GC33-6X8
10G-10FFORX45	GC31-10X10	16G-16FJISX	GC40-16x16	4G-6FJX90M	GC26-4X6	6G-8FFORX90M	GC34-6x8
10G-10FFORX90L	GC33-10X10	16G-16FJX	GC09-16X16	4G-6FPX	GC05-4X6	6G-8FFORX90S	GC32-6X8
10G-10FFORX90S	GC32-10X10	16G-16FJX45	GC25-16X16	4G-6FSX	GC07-4X6	6G-8FJX	GC09-6X8
10G-10FJX	GC09-10X10	16G-16FJX90L	GC27-16X16	4G-6MB	GC11-4X6	6G-8FJX45	GC25-6X8
10G-10FJX45	GC25-10X10	16G-16FJX90M	GC26-16X16	4G-6MJ	GC08-4X6	6G-8FJX90M	GC26-6X8
10G-10FJX90S	GC26-10X10	16G-16FKX	GC39-16X33	4G-6MP	GC01-4X6	6G-8FP	GC02-6X8
10G-10FKX	GC39-10X24	16G-16FL	GC47-16X16	4G-6MPX	GC04-4X6	6G-8MB	GC11-6X8
10G-10MB	GC11-10X10	16G-16FL45	GC50-16X16	4G-8FDHORX	GC38-4X8	6G-8MBX	GC12-6X8
10G-10MFFOR	GC29-10X10	16G-16FL90	GC53-16X16	4G-8FDLORX	GC37-4X8*	6G-8MBX90	GC15-6X8
10G-10MJ	GC08-10X10	16G-16FPX	GC05-16x16	4G-8FDLORX45	GC41-4X8*	6G-8MFFOR	GC29-6X8
10G-12FFORX	GC30-10X12	16G-16MB	GC11-16X16	4G-8FDLORX90	GC44-4X8*	6G-8MJ	GC08-6X8
10G-12FFORX45	GC31-10X12	16G-16MBSPT	GC35-16X16	4G-8MDH	GC67-4x8	6G-8MP	GC01-6X8
10G-12FFORX90S	GC32-10X12	16G-16MFA	GC28-16X16	4G-8MDL	GC66-4x8	6G-8MPX	GC04-6X8
10G-12FJX	GC09-10X12	16G-16MFFOR	GC29-16x16	4G-8MP	GC01-4X8	6G-8MPX90	GC14-6X8
10G-12FJX45	GC25-10X12	16G-16MJ	GC08-16X16	6G-10FDLORX	GC37-6X10*	8G-10FFORX	GC30-8X10
10G-12FJX90S	GC26-10X12	16G-16MP	GC01-16X16	6G-10FDLORX45	GC41-6X10*	8G-12FFORX45	GC31-8X10
10G-12MJ	GC08-10X12	16G-16MPX	GC04-16X16	6G-10FDLORX90	GC44-6X10*	8G-10FFORX90L	GC33-8X10
10G-12MP	GC01-10X12	16G-20FJX	GC09-16x20	6G-10FJX	GC09-6X10	8G-10FFORX90S	GC32-8X10
10G-18FDLORX	GC37-10X18	16G-20FL	GC47-16X20	6G-10MB	GC11-6x10	8G-10FJX	GC09-8X10
10G-20FDHORX	GC38-10X20	16G-20FL45	GC50-16x20	6G-10MDL	GC66-6x10	8G-10FJX45	GC25-8X10
10G-8FJX	GC09-10X8	16G-20FL90	GC53-16x20	6G-10MJ	GC08-6X10	8G-10FJX90L	GC27-8X10
10G-8MB	GC11-10X8	16G-28FDLORX	GC37-16X28	6G-12FDHORX	GC38-6X12	8G-10FJX90M	GC26-8X10
10G-8MJ	GC08-10X8	16G-30FDHORX	GC38-16X30	6G-12FDLORX	GC37-6X12*	8G-10MB	GC11-8X10
10G-8MP	GC01-10X8	20G-20FBSPORX	GC10-20X20*	6G-12FDLORX90	GC44-6X12*	8G-10MBX	GC12-8X10
12G-10FFORX	GC30-12X10	20G-20FFORX	GC30-20x20	6G-12FJX	GC09-6X12	8G-10MBX90	GC15-8X10
12G-10FFORX45	GC31-12X10	20G-20FFORX45	GC31-20x20	6G-12MDH	GC67-6x12	8G-10MFA	GC28-8X10
12G-10FFORX90S	GC32-12X10	20G-20FFORX90S	GC32-20x20	6G-12MDL	GC66-6x12	8G-10MFFOR	GC29-8X10
12G-10FJX	GC09-12X10	20G-20FJX	GC09-20X20	6G-14FDHORX	GC38-6X14	8G-10MJ	GC08-8X10
12G-10FJX90M	GC26-12X10	20G-20FJX90M	GC26-20x20	6G-14FDHORX90	GC45-6X14	8G-12FFORX	GC30-8X12
12G-10MB	GC11-12X10	20G-20FL45	GC50-20X20	6G-4FFORX90S	GC32-6x4	8G-12FJX	GC09-8X12
12G-12FBSPORX	GC10-12X12*	20G-20FL90	GC53-20X20	6G-4FJX	GC09-6X4	8G-12MB	GC11-8x12
12G-12FBSPORX45	GC43-12X12*	20G-20MJ	GC08-20X20	6G-4FP	GC02-6X4	8G-12MJ	GC08-8X12
12G-12FBSPORX90	GC46-12X12*	20G-20MP	GC01-20X20	6G-4MIX45	GC19-6x4	8G-12MFFOR	GC29-8X12
12G-12FFORX	GC30-12X12	4G-10FDHORX	GC38-4X10	6G-4MIX90	GC20-6x4	8G-12MP	GC01-8X12
12G-12FFORX45	GC31-12X12	4G-10FDLORX	GC37-4X10*	6G-4MP	GC01-6X4	8G-15FDLORX	GC37-8X15
12G-12FFORX90L	GC33-12X12	4G-10FDLORX90	GC44-4X10*	6G-4MPX	GC04-6X4	8G-15FDLORX45	GC41-8X15*
12G-12FFORX90M	GC34-12x12	4G-10MDH	GC67-4x10	6G-5MFA	GC28-6X5	8G-15FDLORX90	GC44-8X15*
12G-12FFORX90S	GC32-12X12	4G-2FP	GC02-4X2	6G-5MIX	GC18-6X5	8G-15MDL	GC66-8x15
12G-12FJISX	GC40-12X12	4G-2MP	GC01-4X2	6G-5MIX45	GC19-6X5	8G-16FDHORX	GC38-8X16
12G-12FJX	GC09-12X12	4G-4FBSPORX	GC10-4X4*	6G-5MIX90	GC20-6X5	8G-16FDHORX90	GC45-8X16
12G-12FJX45	GC25-12X12	4G-4FBSPORX45	GC43-4X4*	6G-6FBSPORX	GC10-6X6*	8G-16FJX	GC09-8X16
12G-12FJX90L	GC27-12X12	4G-4FBSPORX90	GC46-4X4*	6G-6FBSPORX45	GC43-6X6*	8G-16MDH	GC67-8x16
12G-12FJX90M	GC26-12X12	4G-4FFORX	GC30-4X4	6G-6FBSPORX90	GC46-6X6*	8G-4MP	GC01-8X4
12G-12FKX	GC39-12X30	4G-4FFORX45	GC31-4X4	6G-6FFORX	GC30-6X6	8G-6FFORX	GC30-8x6
12G-12FL	GC47-12X12	4G-4FFORX90L	GC33-4X4	6G-6FFORX45	GC31-6X6	8G-6FFORX90S	GC32-8x6
12G-12FL45	GC50-12X12	4G-4FFORX90M	GC34-4x4	6G-6FFORX90L	GC33-6X6	8G-6FJX	GC09-8X6
12G-12FL90	GC53-12X12	4G-4FFORX90S	GC32-4X4	6G-6FFORX90M	GC34-6x6	8G-6MP	GC01-8X6
12G-12FP	GC02-12X12	4G-4FJISX	GC40-4X4	6G-6FFORX90S	GC32-6X6	8G-6MPX	GC04-8X6
12G-12FPX	GC05-12x12	4G-4FJX	GC09-4X4	6G-6FJISX	GC40-6X6	8G-8FBSPORX	GC10-8X8*
12G-12FSX	GC07-12X12	4G-4FJX45	GC25-4X4	6G-6FJX	GC09-6X6	8G-8FBSPORX45	GC43-8X8*
12G-12MB	GC11-12X12	4G-4FJX90L	GC27-4X4	6G-6FJX45	GC25-6X6	8G-8FBSPORX90	GC46-8X8*
12G-12MBSPP	GC36-12X12	4G-4FJX90M	GC26-4X4	6G-6FJX90L	GC27-6X6	8G-8FFORX	GC30-8X8
12G-12MBSPT	GC35-12X12	4G-4FKX	GC39-4X14	6G-6FJX90M	GC26-6X6	8G-8FFORX45	GC31-8X8
12G-12MFA	GC28-12X12	4G-4FP	GC02-4X4	6G-6FKX	GC39-6X18	8G-8FFORX90L	GC33-8X8
12G-12MFFOR	GC29-12X12	4G-4FPX	GC05-4X4	6G-6FP	GC02-6X6	8G-8FFORX90M	GC34-8x8
12G-12MJ	GC08-12X12	4G-4MB	GC11-4X4	6G-6FPX	GC05-6X6	8G-8FFORX90S	GC32-8X8
12G-12MP	GC01-12X12	4G-4MBSPP	GC36-4X4	6G-6FSX	GC07-6X6	8G-8FJISX	GC40-8X8
12G-12MPX	GC04-12X12	4G-4MBSPT	GC35-4X4	6G-6FSX45	GC22-6X6	8G-8FJX	GC09-8X8
12G-12MS	GC06-12x12	4G-4MFA	GC28-4X4	6G-6FSX90	GC23-6X6	8G-8FJX45	GC25-8X8
12G-14FJX	GC09-12X14	4G-4MFFOR	GC29-4X4	6G-6MB	GC11-6X6	8G-8FJX90L	GC27-8X8
12G-14MJ	GC08-12X14	4G-4MIX	GC18-4X4	6G-6MBSPP	GC36-6X6	8G-8FJX90M	GC26-8X8
12G-16FFORX	GC30-12x16	4G-4MIX90	GC20-4X4	6G-6MBSPT	GC35-6X6	8G-8FKX	GC39-8X22
12G-16FJX	GC09-12X16	4G-4MJ	GC08-4X4	6G-6MBX	GC12-6X6	8G-8FL	GC47-8X8
12G-16FL	GC47-12X16	4G-4MP	GC01-4X4	6G-6MBX90	GC15-6X6	8G-8FL90	GC53-8X8
12G-16FL45	GC50-12x16	4G-4MPX	GC04-4X4	6G-6MFA	GC28-6X6	8G-8FP	GC02-8X8
12G-16FL90	GC53-12X16	4G-5FJX	GC09-4X5	6G-6MFFOR	GC29-6X6	8G-8FPX	GC05-8X8
12G-16MJ	GC08-12X16	4G-5FJX45	GC25-4X5	6G-6MIX	GC18-6X6	8G-8MB	GC11-8X8
12G-16MP	GC01-12X16	4G-5FJX90M	GC26-4X5	6G-6MIX45	GC19-6X6	8G-8MBSPP	GC36-8X8
12G-22FDLORX	GC37-12X22*	4G-5MB	GC11-4X5	6G-6MIX90	GC20-6X6	8G-8MBSPT	GC35-8X8
12G-22MDL	GC66-12x22	4G-5MFA	GC28-4X5	6G-6MJ	GC08-6X6	8G-8MBX	GC12-8X8
12G-25FDHORX	GC38-12X25	4G-5MIX	GC18-4X5	6G-6MP	GC01-6X6	8G-8MBX90	GC15-8X8
12G-8MP	GC01-12X8	4G-5MIX90	GC20-4X5	6G-6MPX	GC04-6X6	8G-8MFA	GC28-8X8
16G-12FJX	GC09-16X12	4G-5MJ	GC08-4X5	6G-6MPX90	GC14-6X6	8G-8MFFOR	GC29-8X8
16G-12MP	GC01-16X12	4G-6FBSPORX	GC10-4X6*	6G-6MS	GC06-6X6	8G-8MIX	GC18-8X8
16G-14MJ	GC08-16X14	4G-6FDLORX	GC37-4X6*	6G-7MIX	GC18-6x7	8G-8MIX90	GC20-8X8
16G-16FBSPORX	GC10-16X16*	4G-6FFORX	GC30-4X6	6G-7MIX45	GC19-6x7	8G-8MJ	GC08-8X8
16G-16FBSPORX90	GC46-16X16*	4G-6FFORX45	GC31-4X6	6G-7MIX90	GC20-6x7	8G-8MP	GC01-8X8
16G-16FFORX	GC30-16X16			6G-8FBSPORX	GC10-6X8*	8G-8MPX	GC04-8X8
16G-16FFORX45	GC31-16X16					8G-8MPX90	GC14-8X8

For thread identification and hose I.D. only. Dimensions of the couplings may vary from manufacturer to manufacturer. Check hose cut off factor and tube drop carefully!

\* Does not have groove for optional O-Ring

# Cross Reference Chart: GW SERIES & Weatherhead

WH 430 U	GW SERIES	Weatherhead 430 U	GW SERIES
43008U-108	GW01 8x8	43012U-S72	GW30 12x12
43008U-112	GW01 8x12	43012U-S76	GW30-12x16
43008U-22K	GW39-8x22	43016U-112	GW01 16x12
43008U-358	GW10 8x8	43016U-116	GW01 16x16
43008U-508	GW08 8x8	43016U-33K	GW39-16x33
43008U-510	GW08 8x10	43016U-366	GW10 16x16
43008U-606	GW09 8x6	43016U-516	GW08 16x16
43008U-608	GW09 8x8	43016U-612	GW09 16x12
43008U-610	GW09 8x10	43016U-616	GW09 16x16
43008U-612	GW09 8x12	43016U-620	GW09 16x20
43008U-668	GW26 8x8	43016U-676	GW26 16x16
43008U-670	GW26 8x10	43016U-696	GW25 16x16
43008U-688	GW25 8x8	43016U-80C	GW38-16x30
43008U-690	GW25 8x10	43016U-A36	GW32 16x16
43008U-A28	GW32 8x8	43016U-A76	GW33 16x16
43008U-A30	GW32 8x10	43016U-D16	GW60 16x16
43008U-A68	GW33 8x8	43016U-D20	GW60 16x20
43008U-A70	GW33 8x10	43016U-D46	GW61 16x16
43008U-E68	GW29 8x8	43016U-D76	GW62 16x16
43008U-G08	GW47 8x8	43016U-D80	GW62 16x20
43008U-G41	GW50 8x8	43016U-E76	GW29 16x16
43008U-G71	GW53 8x8	43016U-G16	GW47 16x16
43008U-L68	GW31 8x8	43016U-G20	GW47 16x20
43008U-L70	GW31 8x10	43016U-G46	GW50 16x16
43008U-S68	GW30 8x8	43016U-G50	GW50 16x20
43008U-S70	GW30 8x10	43016U-G76	GW53 16x16
43012U-112	GW01 12x12	43016U-G76L46	GW54 16x16
43012U-116	GW01 12x16	43016U-G80	GW53 16x20
43012U-22C	GW37-12x22	43016U-H03	GW48 16x16
43012U-30K	GW39-12x30	43016U-H04	GW48 16x20
43012U-362	GW10 12x12	43016U-H23	GW49 16x16
43012U-512	GW08 12x12	43016U-H53	GW51 16x16
43012U-514	GW08 12x14	43016U-H54	GW51 16x20
43012U-516	GW08 12x16	43016U-H63	GW52 16x16
43012U-52P	GW43 12x12	43016U-H64	GW52 16x20
43012U-612	GW09 12x12	43016U-H83	GW56 16x16
43012U-614	GW09 12x14	43016U-L76	GW31 16x16
43012U-616	GW09 12x16	43016U-P16	GW11 16x16
43012U-672	GW26 12x12	43016U-S76	GW30 16x16
43012U-692	GW25 12x12	43020U-120	GW01 20x20
43012U-75C	GW38-12x25	43020U-520	GW08 20x20
43012U-A30	GW32 12x10	43020U-620	GW09 20x20
43012U-A32	GW32 12x12	43020U-624	GW09 20x24
43012U-A72	GW33 12x12	43020U-677	GW26 20x20
43012U-D12	GW60 12x12	43020U-A40	GW32 20x20
43012U-D16	GW60 12x16	43020U-D20	GW60 20x20
43012U-D42	GW61 12x12	43020U-D50	GW61 20x20
43012U-D46	GW61 12x16	43020U-D80	GW62 20x20
43012U-D72	GW62 12x12	43020U-G20	GW47 20x20
43012U-D76	GW62 12x16	43020U-G50	GW50 20x20
43012U-E72	GW29 12x12	43020U-G80	GW53 20x20
43012U-G12	GW47 12x12	43020U-G80L40	GW54 20x20
43012U-G16	GW47 12x16	43020U-H04	GW48 20x20
43012U-G42	GW50 12x12	43020U-H24	GW49 20x20
43012U-G46	GW50 12x16	43020U-H54	GW51 20x20
43012U-G72	GW53 12x12	43020U-H64	GW52 20x20
43012U-G72L37	GW54 12x12	43020U-H84	GW56 20x20
43012U-G76	GW53 12x16	43020U-L80	GW31 20x20
43012U-G76L31	GW54 12x16	43020U-S80	GW30 20x20
43012U-H02	GW48 12x12	43024U-124	GW01 24x24
43012U-H03	GW48 12x16	43024U-624	GW09 24x24
43012U-H22	GW49 12x12	43024U-678	GW26 24x24
43012U-H52	GW51 12x12	43024U-G24	GW47 24x24
43012U-H53	GW51 12x16	43024U-G54	GW50 24x24
43012U-H62	GW52 12x12	43024U-G84	GW53 24x24
43012U-H63	GW52 12x16	43032U-132	GW01 32x32
43012U-H72	GW55 12x12	43032U-632	GW09 32x32
43012U-H73	GW55 12x16	43032U-G32	GW47 32x32
43012U-H92	GW57 12x12	43032U-G62	GW50 32x32
43012U-L72	GW31 12x12	43032U-G92	GW53 32x32
43012U-P62	GW36 12x12		
43012U-S70	GW30 12x10		

For thread identification and hose I.D. only. Dimensions of the couplings may vary from manufacturer to manufacturer. Check hose cut off factor and tube drop carefully!

# Cross Reference Chart: GW SERIES & Parker-Dayco

Parker BW	GW SERIES	Parker BW	GW SERIES	Parker-Dayco BW	GW SERIES	Parker Dayco BW	GW SERIES
101BW-12-12	GW01 12x12	139BW-20-20	GW26 20x20	BW08-06FJ	GW09 8x6	BW16-16OF90T	GW32 16x16
101BW-12-8	GW01 8x12	139BW-24-24	GW26 24x24	BW08-08FJ	GW09 8x8	BW16-16OF90TL	GW33 16x16
101BW-16-12	GW01 12x16	139BW-8-8	GW26 8x8	BW08-08FJ45T	GW25 8x8	BW16-16OFT	GW30 16x16
101BW-16-16	GW01 16x16	16ABW-12-12	GW60 12x12	BW08-08FJ90T	GW26 8x8	BW16-16OM	GW29 16x16
101BW-20-20	GW01 20x20	16ABW-16-12	GW60 12x16	BW08-08MJ	GW08 8x8	BW16-16PA	GW47 16x16
101BW-24-24	GW01 24x24	16ABW-16-16	GW60 16x16	BW08-08MP	GW01 8x8	BW16-16PA22	GW48 16x16
101BW-32-32	GW01 32x32	16ABW-20-16	GW60 16x20	BW08-08OF45T	GW31 8x8	BW16-16PA30	GW49 16x16
101BW-8-8	GW01 8x8	16ABW-20-20	GW60 20x20	BW08-08OF90T	GW32 8x8	BW16-16PA45	GW50 16x16
103BW-12-12	GW08 12x12	16FBW-12-12	GW61 12x12	BW08-08OF90TL	GW33 8x8	BW16-16PA60	GW51 16x16
103BW-16-12	GW08 12x16	16FBW-16-16	GW61 16x16	BW08-10OF90TL	GW33 8x10	BW16-16PA67	GW52 16x16
103BW-16-16	GW08 16x16	16FBW-20-20	GW61 20x20	BW08-08OFT	GW30 8x8	BW16-16PA90	GW53 16x16
103BW-20-20	GW08 20x20	16NBW-12-12	GW62 12x12	BW08-08OM	GW29 8x8	BW16-16PA110	GW56 16x16
103BW-8-8	GW08 8x8	16NBW-16-12	GW62 12x16	BW08-08PA	GW47 8x8	BW16-16PH	GW60 16x16
105BW-16-16	GW11 16x16	16NBW-16-16	GW62 16x16	BW08-08PA45	GW50 8x8	BW16-16PH45	GW61 16x16
106BW-10-8	GW09 8x10	16NBW-20-20	GW62 16x20	BW08-08PA90	GW53 8x8	BW16-16PH90	GW62 16x16
106BW-12-12	GW09 12x12	16NBW-20-20	GW62 20x20	BW08-10FJ	GW09 8x10	BW16-16RA	GW11 16x16
106BW-12-16	GW09 16x12	1J0BW-12-12	GW29 12x12	BW08-10FJ45T	GW25 8x10	BW16-20FJ	GW09 16x20
106BW-12-8	GW09 8x12	1J0BW-16-16	GW29 16x16	BW08-10FJ90T	GW26 8x10	BW16-20PA	GW47 16x20
106BW-14-12	GW09 12x14	1J0BW-8-8	GW29 8x8	BW08-10OF45T	GW31 8x10	BW16-20PA22	GW48 16x20
106BW-16-12	GW09 12x16	1J1BW-10-8	GW33 8x10	BW08-10OF90T	GW32 8x10	BW16-20PA45	GW50 16x20
106BW-16-16	GW09 16x16	1J1BW-12-12	GW33 12x12	BW08-10OFT	GW30 8x10	BW16-20PA60	GW51 16x20
106BW-20-16	GW09 16x20	1J1BW-16-16	GW33 16x16	BW08-12FJ	GW09 8x12	BW16-20PA67	GW52 16x20
106BW-20-20	GW09 20x20	1J1BW-8-8	GW33 8x8	BW08-12MP	GW01 8x12	BW16-20PA90	GW53 16x20
106BW-24-20	GW09 20x24	1J7BW-10-8	GW31 8x10	BW12-10OFT	GW30 12x10	BW16-20PH	GW60 16x20
106BW-24-24	GW09 24x24	1J7BW-12-12	GW31 12x12	BW12-10OF90T	GW32 12x10	BW16-20PH90	GW62 16x20
106BW-32-32	GW09 32x32	1J7BW-16-16	GW31 16x16	BW12-12FJ	GW09 12x12	BW20-20FJ	GW09 20x20
106BW-6-8	GW09 8x6	1J7BW-20-20	GW31 20x20	BW12-12FJ45T	GW25 12x12	BW20-20FJ90T	GW26 20x20
106BW-8-8	GW09 8x8	1J7BW-8-8	GW31 8x8	BW12-12FJ90T	GW26 12x12	BW20-20MJ	GW08 20x20
115BW-12-12	GW47 12x12	1J9BW-10-8	GW32 8x10	BW12-12MJ	GW08 12x12	BW20-20MP	GW01 20x20
115BW-16-12	GW47 12x16	1J9BW-12-12	GW32 12x12	BW12-12MP	GW01 12x12	BW20-20OF45T	GW31 20x20
115BW-16-16	GW47 16x16	1J9BW-16-16	GW32 16x16	BW12-12OF45T	GW31 12x12	BW20-20OF90T	GW32 20x20
115BW-20-16	GW47 16x20	1J9BW-20-20	GW32 20x20	BW12-12OF90T	GW32 12x12	BW20-20OFT	GW30 20x20
115BW-20-20	GW47 20x20	1J9BW-8-8	GW32 8x8	BW12-12OF90TL	GW33 12x12	BW20-20PA	GW47 20x20
115BW-24-24	GW47 24x24	1JSBW-10-12	GW30 12x10	BW12-12OFT	GW30 12x12	BW20-20PA22	GW48 20x20
115BW-32-32	GW47 32x32	1JSBW-10-8	GW30 8x10	BW12-12OM	GW29 12x12	BW20-20PA30	GW49 20x20
115BW-8-8	GW47 8x8	1JSBW-12-12	GW30 12x12	BW12-12PA	GW47 12x12	BW20-20PA45	GW50 20x20
116BW-12-12	GW48 12x12	1JSBW-16-12	GW30 12x16	BW12-12PA22	GW48 12x12	BW20-20PA60	GW51 20x20
116BW-16-12	GW48 12x16	1JSBW-16-16	GW30 16x16	BW12-12PA30	GW49 12x12	BW20-20PA67	GW52 20x20
116BW-16-16	GW48 16x16	1JSBW-20-20	GW30 20x20	BW12-12PA45	GW50 12x12	BW20-20PA90	GW53 20x20
116BW-20-20	GW48 20x20	1JSBW-8-8	GW30 8x8	BW12-12PA60	GW51 12x12	BW20-20PA110	GW56 20x20
117BW-12-12	GW50 12x12			BW12-12PA67	GW52 12x12	BW20-20PH	GW60 20x20
117BW-16-12	GW50 12x16	Parker-Dayco Cross Reference for thread identification and hose I.D. only. Check crimp diameters on page 29C to ensure proper assembly. GW Series couplings are designed for 100R12 hose and 3/4" thru 2" 100R2AT hose.		BW12-12PA90	GW53 12x12	BW20-20PH45	GW61 20x20
117BW-16-16	GW50 16x16			BW12-12PA100	GW55 12x12	BW20-20PH90	GW62 20x20
117BW-20-16	GW50 16x20			BW12-12PA135	GW57 12x12	BW20-24FJ	GW09 20x24
117BW-20-20	GW50 20x20			BW12-12PH	GW60 12x12	BW24-24FJ	GW09 24x24
117BW-24-24	GW50 24x24			BW12-12PH45	GW61 12x12	BW24-24FJ90T	GW26 24x24
117BW-32-32	GW50 32x32			BW12-12PH90	GW62 12x12	BW24-24MP	GW01 24x24
118BW-12-12	GW52 12x12			BW12-14FJ	GW09 12x14	BW24-24PA	GW47 24x24
118BW-16-16	GW52 16x16			BW12-16FJ	GW09 12x16	BW24-24PA45	GW50 24x24
118BW-20-20	GW52 20x20			BW12-16MJ	GW08 12x16	BW24-24PA90	GW53 24x24
119BW-12-12	GW53 12x12			BW12-16MP	GW01 12x16	BW32-32FJ	GW09 32x32
119BW-16-12	GW53 12x16			BW12-16OFT	GW30 12x16	BW32-32MP	GW01 32x32
119BW-16-16	GW53 16x16			BW12-16PA	GW47 12x16	BW32-32PA	GW47 32x32
119BW-20-16	GW53 16x20			BW12-16PA22	GW48 12x16	BW32-32PA45	GW50 32x32
119BW-20-20	GW53 20x20			BW12-16PA45	GW50 12x16	BW32-32PA90	GW53 32x32
119BW-24-24	GW53 24x24			BW12-16PA60	GW51 12x16		
119BW-32-32	GW53 32x32			BW12-16PA67	GW52 12x16	Parker-Dayco Cross Reference for thread identification and hose I.D. only. Check crimp diameters on page 29C to ensure proper assembly. GW Series couplings are designed for 100R12 hose and 3/4" thru 2" 100R2AT hose.	
119BW-8-8	GW53 8x8			BW12-16PA90	GW53 12x16		
126BW-12-12	GW49 12x12			BW12-16PA100	GW55 12x16		
126BW-16-16	GW49 16x16			BW12-16PH	GW60 12x16		
126BW-20-20	GW49 20x20			BW12-16PH45	GW61 12x16		
127BW-12-12	GW51 12x12			BW12-16PH90	GW62 12x16		
127BW-16-16	GW51 16x16			BW16-12FJ	GW09 16x12		
127BW-20-16	GW51 16x20			BW16-16FJ	GW09 16x16		
127BW-20-20	GW51 20x20			BW16-16FJ45T	GW25 16x16		
137BW-10-8	GW25 8x10			BW16-16FJ90T	GW26 16x16		
137BW-12-12	GW25 12x12			BW16-16MJ	GW08 16x16		
137BW-16-16	GW25 16x16			BW16-16MP	GW01 16x16		
137BW-8-8	GW25 8x8			BW16-16OF45T	GW31 16x16		
139BW-10-8	GW26 8x10						
139BW-12-12	GW26 12x12						
139BW-16-16	GW26 16x16						

For thread identification and hose I.D. only. Dimensions of the couplings may vary from manufacturer to manufacturer. Check hose cut off factor and tube drop carefully!

# Cross Reference Chart: Thermoplastic Couplings & Synflex, Parker, Gates

Synflex	Couplamatic Systems Inc.	Parker	Couplamatic Systems Inc.	Gates	Couplamatic Systems Inc.
3903-02102	3-02102	10155-2-2	3-02102	2PCTS-2MP	3-02102
3903-02544	3-02544	10155-2-3	3-03102	2PCTS-4FJSX	3-02544
3903-03144	3-03144	10155-2-4	3-04102	3PCTS-2MP	3-03102
3903-03244	3-03244	10155-4-3	3-03104	3PCTS-4FJSX	3-03544
3903-03102	3-03102	10155-4-4	3-04104	3PCTS-4MP	3-03104
3903-03104	3-03104	10155-4-5	3-05104	3PCTS-4MPX	3-03144
3903-03504	3-03504	10155-4-6	3-06104	4PCTS-2MP	3-04102
3903-03544	3-03544	10155-6-4	3-04106	4PCTS-4FPX	3-04244
3903-03644	3-03644	10155-6-5	3-05106		3-04505
3903-04102	3-04102	10155-6-6	3-06106	4PCTS-4FJSX	3-04544
3903-04104	3-04104	10155-6-8	3-08106		3-04605
3903-04106	3-04106	10155-8-6	3-06108	4PCTS-4FJX90S	3-04644
3903-04144	3-04144	10155-8-8	3-08108	4PCTS-4MJ	3-04504
3903-04244	3-04244	10155-12-12	3-12112	4PCTS-4MP	3-04104
3903-04404	3-04404	10155-16-16	3-16116	4PCTS-4MPX	3-04144
3903-04444	3-04444	10355-4-3	3-03504	4PCTS-5FJSX	3-04545
3903-04474	3-04474	10355-4-4	3-04504	4PCTS-5FJX90S	3-04645
3903-04504	3-04504	10355-5-4	3-04505	4PCTS-6MJ	3-04506
3903-04506	3-04506	10355-6-5	3-05506	4PCTS-6FJX	3-04546
3903-04505	3-04505	10355-6-6	3-06506	4PCTS-6MP	3-04106
3903-04544	3-04544	10355-8-6	3-06508	4PCTS-4FFORX	3-04404
3903-04545	3-04545	10355-8-8	3-08508	4PCTS-4FFORX45	3-04444
3903-04546	3-04546	10355-10-8	3-08510	4PCTS-4FFORX90S	3-04474
3903-04605	3-04605	10355-12-12	3-12512		3-04845
3903-04644	3-04644		3-06C46	5PCTS-4MP	3-05104
3903-04645	3-04645		3-06C76		3-05106
3903-04845	3-04845	10655-4-2	3-02544		3-05244
3903-05104	3-05104	10655-4-3	3-03544		3-05406
3903-05106	3-05106	10655-4-4	3-04544		3-05545
3903-05244	3-05244	10655-5-4	3-04545	5PCTS-6FJX	3-05546
	3-05476	10655-5-5	3-05545	5PCTS-6MJ	3-05506
3903-05506	3-05506	10655-6-4	3-04546		3-05476
3903-05545	3-05545	10655-6-5	3-05546	6PCTS-4MP	3-06104
3903-05546	3-05546	10655-6-6	3-06546		3-06246
3903-05646	3-05646	10655-8-6	3-06548	6PCTS-6FFORX90S	3-06476
3903-06104	3-06104	10655-8-8	3-08548	6PCTS-6FFORX	3-06406
3903-06106	3-06106	10655-10-8	3-08550	6PCTS-6FFORX45	3-06446
3903-06108	3-06108	10655-12-12	3-12552	6PCTS-6FJX	3-06546
3903-06146	3-06146	10655-16-16	3-16556	6PCTS-6FJX45	3-06606
3903-06246	3-06246	10755-4-4	3-04244	6PCTS-6FJX90S	3-06646
3903-06406	3-06406	10755-4-5	3-05244		3-06846
3903-06446	3-06446	10755-6-6	3-06246		3-06848
3903-06476	3-06476	10755-8-8	3-08248	6PCTS-6FSX	3-06A06
3903-06506	3-06506	10755-8-8	3-08248		3-06C46
3903-06508	3-06508	10855-6-6	3-06A06	6PCTS-6MJ	3-06506
3903-06546	3-06546	11355-4-3	3-03144	6PCTS-6MP	3-06106
3903-06548	3-06548	11355-4-4	3-04144	6PCTS-6MPX	3-06146
3903-06606	3-06606	11355-6-6	3-06146	6PCTS-8FJSX	3-06548
3903-06608	3-06608	11355-8-8	3-08148	6PCTS-8FJX45	3-06608
3903-06646	3-06646	11355-12-12	3-12152	6PCTS-8FJX90S	3-06648
3903-06648	3-06648	13755-5-4	3-04605	6PCTS-8MJ	3-06508
3903-06846	3-06846	13755-6-6	3-06606	6PCTS-8MP	3-06108
3903-06848	3-06848	13755-8-6	3-06608	8PCTS-10FJSX	3-08550
3903-06A06	3-06A06	13755-8-8	3-08608	8PCTS-8FFORX	3-08408
3903-06C46	3-06C46	13755-10-8	3-08610	8PCTS-8FFORX45	3-08448
3903-06C76	3-06C76	14155-5-4	3-04845	8PCTS-8FFORX90S	3-08478
3903-08106	3-08106	14155-6-6	3-06846	8PCTS-8FJSX	3-08548
3903-08108	3-08108	14155-8-6	3-06848	8PCTS-8FJX90S	3-08648
3903-08148	3-08148	14155-8-8	3-08848		3-08608
3903-08248	3-08248	14155-10-8	3-08850		3-08610
3903-08408	3-08408	1J755-4-4	3-04444		3-08650
3903-08448	3-08448	1J755-6-6	3-06446	8PCTS-8MJ	3-08508
3903-08478	3-08478	1J755-8-8	3-08448		3-08510
3903-08508	3-08508	1J955-4-4	3-04474	8PCTS-8MP	3-08108
3903-08510	3-08510		3-05476	8PCTS-8MPX	3-08148
3903-08548	3-08548		3-06476		3-08248
3903-08550	3-08550	1J955-6-6	3-06476		3-08850
3903-08608	3-08608	1J955-8-8	3-08478	12PCTS-12FJX	3-12552
3903-08610	3-08610	1JS55-4-4	3-04404	12PCTS-12MJ	3-12512
3903-08648	3-08648		3-05406	12PCTS-12MP	3-12112
3903-08650	3-08650	1JS55-6-6	3-06406	12PCTS-12MPX	3-12152
3903-08848	3-08848	1JS55-8-8	3-08408	16PCTS-16FJX	3-16556
3903-08850	3-08850	1L955-4-3	3-03644	16PCTS-16MP	3-16116
3903-12112	3-12112	1L955-4-4	3-04644		
3903-12152	3-12152	1L955-5-4	3-04645		
3903-12512	3-12512	1L955-6-6	3-06646		
3903-12552	3-12552	1L955-8-6	3-06648		
3903-16116	3-16116	1L955-8-8	3-08648		
3903-16556	3-16556	1L955-10-8	3-08650		
<b>SEWER HOSE</b>		<b>SEWER HOSE</b>		<b>SEWER HOSE</b>	
390H-12112	3H-12112	10158-16-16	3H-16116		3H-16116
390H-16116	3H-16116				

This cross reference is for thread identification and hose inside diameter only. Exact dimensions of the couplings may vary from manufacturer to manufacturer. Please check hose cut off factor, tube length, and tube drop carefully!

## ***Cross Reference Chart: R5 Series & Weatherhead***

### **Cross Reference**

<b>Weatherhead 069 Series</b>	<b>CSI R5 Series</b>
06904E-102	R501 4X2
06904E-104	R501 4X4
06904E-504	R508 4X4
06904E-604	R509 4X4
06904E-664	R526 4X4
06904E-684	R525 4X4
06905E-104	R501 5X4
06905E-505	R508 5X5
06905E-605	R509 5X5
06905E-665	R526 5X5
06905E-685	R525 5X5
06906E-104	R501 6X4
06906E-106	R501 6X6
06906E-406	R507 6X6
06906E-466	R523 6X6
06906E-506	R508 6X6
06906E-606	R509 6X6
06906E-608	R509 6X8
06906E-666	R526 6X6
06906E-686	R525 6X6
06908E-106	R501 8X6
06908E-108	R501 8X8
06908E-508	R508 8X8
06908E-608	R509 8X8
06908E-668	R526 8X8
06908E-688	R525 8X8
06910E-108	R501 10X8
06910E-510	R508 10X10
06910E-608	R509 10X8
06910E-610	R509 10X10
06910E-670	R526 10X10
06910E-690	R525 10X10
06912E-112	R501 12X12
06912E-512	R508 12X12
06912E-612	R509 12X12
06916E-116	R501 16X16
06916E-516	R508 16X16
06916E-616	R509 16X16
06920E-120	R501 20X20
06920E-620	R509 20X20

# Hydraulic Adapters

## Cross Reference Chart:

### Male Pipe X Female NPSM

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/8 X 1/8	1404-2X2		1404-2X2	60SA-02X02	9205X2X2	3A01-02A02	2MP-2FPX	2045-2-2S	0107-2-2
1/8 X 1/4	1404-2X4		1404-2X4	60SA-02X04		3A01-02A04	2MP-4FPX	2045-4-2S	0107-2-4
1/4 X 1/8	1404-4X2		1404-4X2					2045-2-4S	
1/4 X 1/4	1404-4X4	2H0104-04	1404-4X4	60SA-04X04	9205X4X4	3A01-04A04	4MP-4FPX	2045-4-4S	0107-4-4
1/4 X 3/8	1404-4X6	2H0104-06	1404-4X6	60SA-04X06	9205X6X4	3A01-04A06	4MP-6FPX	2045-6-4S	0107-4-6
3/8 X 1/4	1404-6X4	2H0106-04	1404-6X4	60SA-06X04	9205X4X6	3A01-06A04	6MP-4FPX	2045-4-6S	0107-6-4
3/8 X 3/8	1404-6X6	2H0106-06	1404-6X6	60SA-06X06	9205X6X6	3A01-06A06	6MP-6FPX	2045-6-6S	0107-6-6
3/8 X 1/2	1404-6X8	2H0106-08	1404-6X8	60SA-06X08	9205X8X6	3A01-06A08	6MP 8FPX	2045-8-6S	0107-6-8
1/2 X 3/8	1404-8X6	2H0108-06	1404-8X6	60SA-08X06	9205X6X8	3A01-08A06	8MP-6FPX	2045-6-8S	0107-8-6
1/2 X 1/2	1404-8X8	2H0108-08	1404-8X8	60SA-08X08	9205X8X8	3A01-08A08	8MP-8FPX	2045-8-8S	0107-8-8
1/2 X 3/4	1404-8X12	2H0108-12	1404-8X12	60SA-08X12	9205X12X8	3A01-08A12	8MP-12FPX		0107-8-12
3/4 X 1/2	1404-12X8	2H0112-08	1404-12X8	60SA-12X08	9205X8X12	3A01-12A08	12MP-8FPX	2045-8-12S	0107-12-8
3/4 X 3/4	1404-12X12	2H0112-12	1404-12X12	60SA-12X12	9205X12X12	3A01-12A12	12MP-12FPX	2045-12-12S	0107-12-12
3/4 X 1	1404-12X16		1404-12X16	60SA-12X16	9205X16X12	3A01-12A16			0107-12-16
1 X 3/4	1404-16X12	2H0116-12	1404-16X12	60SA-16X12		3A01-16A12	16MP-12FPX	2045-12-16S	0107-16-12
1 X 1	1404-16X16	2H0116-16	1404-16X16	60SA-16X16	9205X16X16	3A01-16A16	16MP-16FPX	2045-16-16S	0107-16-16
1-1/4X1-1/4	1404-20X20		1404-20X20	60SA-20X20	9205X20X20	3A01-20A20	20MP-20FPX	2045-20-20S	0107-20-20
1-1/2X1-1/2	1404-24X24		1404-24X24	60SA-24X24	9205X24X24	3A01-24A24	24MP-24FPX	2045-24-24S	0107-24-24
2 X 2	1404-32X32		1404-32X32	60SA-32X32	9205X32X32	3A01-32A32	32MP-32FPX	2045-32-32S	0107-32-32

### Male Pipe X Female NPSM-45 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/8 X 1/8	1503-2X2		1503-2X2	60TA-02X02	9355X2X2	3A05-02A02		2049-2-2S	3107-2-2
1/4 X 1/4	1503-4X4	2H0504-04	1503-4X4	60TA-04X04	9355X4X4	3A05-04A04	4MP-4FPX45	2049-4-4S	3107-4-4
1/4 X 3/8	1503-4X6		1503-4X6	60TA-04X06					3107-4-6
3/8 X 1/4	1503-6X4		1503-6X4	60TA-06X04					3107-6-4
3/8 X 3/8	1503-6X6	2H0506-06	1503-6X6	60TA-06X06	9355X6X6	3A05-06A06	6MP-6FPX45	2049-6-6S	3107-6-6
3/8 X 1/2	1503-6X8		1503-6X8		9355X8X6			2049-8-6S	
1/2 X 3/8	1503-8X6		1503-8X6	60TA-08X06	9355X6X8	3A05-08A06		2049-6-8S	3107-8-6
1/2 X 1/2	1503-8X8	2H0508-08	1503-8X8	60TA-08X08	9355X8X8	3A05-08A08	8MP-8FPX45	2049-8-8S	3107-8-8
3/4 X 1/2	1503-12X8		1503-12X8	60TA-12X08	9355X8X12	3A05-12A08	12MP-8FPX45		3107-12-8
3/4 X 3/4	1503-12X12	2H0512-12	1503-12X12	60TA-12X12	9355X12X12	3A05-12A12	12MP-12FPX45	2049-12-12S	3107-12-12
1 X 3/4	1503-16X12	2H0516-12	1503-16X12	60TA-16X12		3A05-16A12	16MP-12FPX45		3107-16-12
1 X 1	1503-16X16	2H0516-16	1503-16X16	60TA-16X16	9355X16X16	3A05-16A16	16MP-16FPX45	2049-16-16S	3107-16-16
1-1/4X1-1/4	1503-20X20		1503-20X20	60TA-20X20	9355X20X20	3A05-20A20	20MP-20FPX45	2049-20-20S	3107-20-20
1-1/2X1-1/2	1503-24X24		1503-24X24	60TA-24X24	9355X24X24	3A05-24A24	24MP-24FPX45	2049-24-24S	3107-24-24
2 X 2	1503-32X32		1503-32X32		9355X32X32	3A05-32A32		2049-32-32S	3107-32-32

### Male Pipe X Female NPSM-90 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/8 X 1/8	1501-2X2		1501-2X2	60UA-02X02	9405X2X2	3A03-02A02	2MP-2FPX90	2047-2-2S	2107-2-2
1/8 X 1/4	1501-2X4		1501-2X4	60UA-02X04					2107-2-4
1/4 X 1/8	1501-4X2		1501-4X2						
1/4 X 1/4	1501-4X4	2H0304-04	1501-4X4	60UA-04X04	9405X4X4	3A03-04A04	4MP-4FPX90	2047-4-4S	2107-4-4
1/4 X 3/8	1501-4X6		1501-4X6	60UA-04X06	9405X6X4	3A03-04A06	4MP-6FPX90		2107-4-6
3/8 X 1/4	1501-6X4		1501-6X4	60UA-06X04	9405X4X6	3A03-06A04	6MP-4FPX90	2047-4-6S	2107-6-4
3/8 X 3/8	1501-6X6	2H0306-06	1501-6X6	60UA-06X06	9405X6X6	3A03-06A06	6MP-6FPX90	2047-6-6S	2107-6-6
3/8 X 1/2	1501-6X8		1501-6X8	60UA-06X08	9405X8X6	3A03-06A08	6MP-8FPX90	2047-8-6S	2107-6-8
1/2 X 3/8	1501-8X6	2H0308-06	1501-8X6	60UA-08X06		3A03-08A06	8MP-6FPX90	2047-6-8S	2107-8-6
1/2 X 1/2	1501-8X8	2H0308-08	1501-8X8	60UA-08X08	9405X8X8	3A03-08A08	8MP-8FPX90	2047-8-8S	2107-8-8
1/2 X 3/4	1501-8X12		1501-8X12	60UA-08X12		3A03-08A12	8MP-12FPX90	2047-12-8S	2107-8-12
3/4 X 1/2	1501-12X8	2H0312-08	1501-12X8	60UA-12X08	9405X8X12	3A03-12A08	12MP-8FPX90	2047-8-12S	2107-12-8
3/4 X 3/4	1501-12X12	2H0312-12	1501-12X12	60UA-12X12	9405X12X12	3A03-12A12	12MP-12FPX90	2047-12-12S	2107-12-12
3/4 X 1	1501-12X16		1501-12X16					2047-16-12S	
1 X 3/4	1501-16X12	2H0316-12	1501-16X12	60UA-16X12		3A03-16A12	16MP-12FPX90	2047-12-16S	2107-16-12
1 X 1	1501-16X16	2H0316-16	1501-16X16	60UA-16X16	9405X16X16	3A03-16A16	16MP-16FPX90	2047-16-16S	2107-16-16
1-1/4X1-1/4	1501-20X20		1501-20X20	60UA-20X20	9405X20X20	3A03-20A20	20MP-20FPX90	2047-20-20S	2107-20-20
1-1/2X1-1/2	1501-24X24		1501-24X24	60UA-24X24	9405X24X24	3A03-24A24	24MP-24FPX90	2047-24-24S	2107-24-24
2 X 2	1501-32X32		1501-32X32	60UA-32X32	9405X32X32	3A03-32A32	32MP-32FPX90	2047-32-32S	2107-32-32

### Male Pipe X Female NPSM-Long 90 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	1501-L-4X4		1501-L-4X4	60UC-04X04					
3/8 X 3/8	1501-L-6X6		1501-L-6X6	60UC-06X06					
1/2 X 1/2	1501-L-8X8		1501-L-8X8	60UC-08X08					
3/4 X 3/4	1501-L-12X12		1501-L-12X12	60UC-12X12					

### Female Pipe X Female NPSM

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/8 X 1/8	1405-2X2		1405-2X2	60SG-02X02	9255X2X2	3A02-02A02		2046-2-2S	0207-2-2
1/4 X 1/4	1405-4X4		1405-4X4	60SG-04X04	9255X4X4	3A02-04A04	4FP-4FPX	2046-4-4S	0207-4-4
1/4 X 3/8	1405-4X6		1405-4X6	60SG-04X06				2046-6-4S	
3/8 X 1/4	1405-6X4		1405-6X4	60SG-06X04				2046-4-6S	
3/8 X 3/8	1405-6X6	2H0206-06	1405-6X6	60SG-06X06	9255X6X6	3A02-06A06	6FP-6FPX	2046-6-6S	0207-6-6
3/8 X 1/2	1405-6X8		1405-6X8					2046-8-6S	
1/2 X 3/8	1405-8X6		1405-8X6	60SG-08X06				2046-8-6S	
1/2 X 1/2	1405-8X8	2H0208-08	1405-8X8	60SG-08X08	9255X8X8	3A02-08A08	8FP-8FPX	2046-8-8S	0207-8-8
1/2 X 3/4	1405-8X12		1405-8X12						
3/4 X 1/2	1405-12X8		1405-12X8	60SG-12X08					
3/4 X 3/4	1405-12X12		1405-12X12	60SG-12X12	9255X12X12	3A02-12A12	12FP-12FPX	2046-12-12S	0207-12-12
1 X 3/4	1405-16X12		1405-16X12	60SG-16X12		3A02-16A12	16FP-12FPX		
1 X 1	1405-16X16		1405-16X16	60SG-16X16	9255X16X16	3A02-16A16	16FP-16FPX	2046-16-16S	0207-16-16
1-1/4X1-1/4	1405-20X20		1405-20X20	60SG-20X20	9255X20X20	3A02-20A20	20FP-20FPX	2046-20-20S	0207-20-20
1-1/2 X1-1/2	1405-24X24		1405-24X24	60SG-24X24	9255X24X24	3A02-24A24	24FP-24FPX	2046-24-24S	0207-24-24
2 X 2	1405-32X32		1405-32X32	60SG-32X32	9255X32X32	3A02-32A32	32FP-32FPX	2046-32-32S	0207-32-32

### Female Pipe X Female NPSM-90 Degree

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	1502-4X4	2H0404-04	1502-4X4	60UG-04X04	9455X4X4	3A04-04A04	4FP-4FPX90	2048-4-4S	2207-4-4
1/4 X 3/8	1502-4X6		1502-4X6	60UG-04X06	9455X6X4				
3/8 X 1/4	1502-6X4		1502-6X4	60UG-06X04	9455X4X6				
3/8 X 3/8	1502-6X6	2H0406-06	1502-6X6	60UG-06X06	9455X6X6	3A04-06A06	6FP-6FPX90	2048-6-6S	2207-6-6
3/8 X 1/2	1502-6X8		1502-6X8	60UG-06X08	9455X8X6				
1/2 X 3/8	1502-8X6		1502-8X6		9455X6X8				
1/2 X 1/2	1502-8X8	2H0408-08	1502-8X8	60UG-08X08	9455X8X8	3A04-08A08	8FP-8FPX90	2048-8-8S	2207-8-8
1/2 X 3/4	1502-8X12		1502-8X12						
3/4 X 1/2	1502-12X8		1502-12X8						
3/4 X 3/4	1502-12X12	2H0412-12	1502-12X12	60UG-12X12	9455X12X12	3A04-12A12	12FP-12FPX90	2048-12-12S	

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	5502-4X4		5502-4X4	25UG-04	C3409X4		4MP-4FP90	2089-4-4S	2102-4-4
1/4 X 3/8	5502-4X6		5502-4X6					2089-4-6S	
3/8 X 1/4	5502-6X4		5502-6X4	25UG-06X04				2089-6-4S	
3/8 X 3/8	5502-6X6		5502-6X6	25UG-06	C3409X6		6MP-6FP90	2089-6-6S	2102-6-6
3/8 X 1/2	5502-6X8		5502-6X8	25UG-06X08				2089-6-8S	
1/2 X 3/8	5502-8X6		5502-8X6					2089-8-6S	
1/2 X 1/2	5502-8X8		5502-8X8	25UG-08	C3409X8		8MP-8FP90	2089-8-8S	2102-8-8

Male Pipe X Female Pipe-45 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	5503-4X4		5503-4X4	25TG-04	C3359X4			2088-4-4S	3102-4-4
3/8 X 3/8	5503-6X6		5503-6X6	25TG-06	C3359X6			2088-6-6S	3102-6-6
1/2 X 1/2	5503-8X8		5503-8X8	25TG-08	C3359X8			2088-8-8	3102-8-8

Male Pipe X Male Pipe

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/8 X 1/8	5404-2X2		5404-2X2	24SA-02	C3069X2	3A38-02A02	2MP-2MP	2083-2-2S	0101-2-2
1/4 X 1/4	5404-4X4		5404-4X4	24SA-04	C3069X4	3A38-04A04	4MP-4MP	2083-4-4S	0101-4-4
3/8 X 3/8	5404-6X6		5404-6X6	24SA-06	C3069X6	3A38-06A06	6MP-6MP	2083-6-6S	0101-6-6
1/2 X 1/4	5404-8X4		5404-8X4		C3069X8X4		8MP-4MP	2083-8-4S	0101-4-8
1/2 X 3/8	5404-8X6		5404-8X6		C3069X8X6		8MP-6MP	2083-8-6S	
1/2 X 1/2	5404-8X8		5404-8X8	24SA-08	C3069X8	3A38-08A08	8MP-8MP	2083-8-8S	0101-8-8
3/4 X 3/4	5404-12X12		5404-12X12	24SA-12	C3069X12	3A38-12A12	12MP-12MP	2083-12-12S	0101-12-12
1 X 1	5404-16X16		5404-16X16	24SA-16	C3069X16	3A38-16A16	16MP-16MP	2083-16-16S	0101-16-16
1-1/4X1-1/4	5404-20X20		5404-20X20	24SA-20	C3069X20		20MP-20MP	2083-20-20S	0101-20-20

Female Pipe X Female Pipe

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	5000-4X4		5000-4X4	24SJ-04	C3309X4		4FP-4FP	2096-4S	0202-4-4
3/8 X 1/4	5000-6X4		5000-6X4	24SJ-06X04					0202-4-6
3/8 X 3/8	5000-6X6	2H126F-6F	5000-6X6	24SJ-06	C3309X6		6FP-6FP	2096-6S	0202-6-6
1/2 X 3/8	5000-8X6		5000-8X6	24SJ-08X06					0202-6-8
1/2 X 1/2	5000-8X8	2H128F-8F	5000-8X8	24SJ-08	C3309X8		8FP-8FP	2096-8S	0202-8-8
3/4 X 1/2	5000-12X8		5000-12X8	24SJ-12X08					0202-8-12
3/4 X 3/4	5000-12X12		5000-12X12	24SJ-12	C3309X12		12FP-12FP	2096-12S	0202-12-12
1 X 1	5000-16X16		5000-16X16	24SJ-16	C3309X16		16FP-16FP	2096-16S	0202-16-16

Male Pipe X Female Pipe

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/8 X 1/4	5406-6X4		5406-6X4	24SB-06X04	C3109X6X4	3A40-06A04	6MP-4FPS	2081-6-4S	0102-6-4
1/2 X 1/8	5406-8X2		5406-8X2	24SB-08X02	C3109X8X2			2081-8-2S	0102-8-2
1/2 X 1/4	5406-8X4		5406-8X4	24SB-08X04	C3109X8X4	3A40-08A04	8MP-4FPS	2081-8-4S	0102-8-4
1/2 X 3/8	5406-8X6		5406-8X6	24SB-08X06	C3109X8X6	3A40-08A06	8MP-6FPS	2081-8-6S	0102-8-6
3/4 X 3/8	5406-12X6		5406-12X6	24SB-12X06	C3109X12X6	3A40-12A06	12MP-6FPS	2081-12-6S	0102-12-6
3/4 X 1/2	5406-12X8		5406-12X8	24SB-12X08	C3109X12X8	3A40-12A08	12MP-8FPS	2081-12-8S	0102-12-8
1 X 1/2	5406-16X8		5406-16X8	24SB-16X08	C3109X16X8	3A40-16A08	16MP-8FPS	2081-16-8S	0102-16-8
1 X 3/4	5406-16X12		5406-16X12	24SB-16X12	C3109X16X12	3A40-16A12	16MP-12FPS	2081-16-12S	0102-16-12
1-1/4X1	5406-20X16		5406-20X16	24SB-20X16	C3109X20X16		20MP-16FPS	2081-20-16S	0102-20-16
1-1/2X1-1/4	5406-24X20		5406-24X20	24SB-24X20	C3109X24X20		24MP-20FPS	2081-24-20S	0102-24-20

Male Pipe X Female NPSM "Tee"

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	1601-4X4X4	2H1704-04-04	1601-4X4X4	60VC-04X04		3A61-04A04	4FPX-4FPX-4MP	2254-4-4S	
3/8 X 3/8	1601-6X6X6	2H1706-06-06	1601-6X6X6	60VC-06X06		3A61-06A06	6FPX-6FPX-6MP	2254-6-6S	
1/2 X 1/2	1601-8X8X8	2H1708-08-08	1601-8X8X8	60VC-08X08		3A61-08A08	8FPX-8FPX-8MP	2254-8-8S	
3/4 X 3/4	1601-12X12X12		1601-12X12X12	60VC-12X12		3A61-12A12	12FPX-12FPX-12MP	2254-12-12S	

Female Pipe X Female NPSM "Tee"

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	1602-4X4X4	2H1604-04-04	1602-4X4X4	60VH-04X04		3A62-04A04		2253-4-4S	
3/8 X 3/8	1602-6X6X6	2H1606-06-06	1602-6X6X6	60VH-06X06		3A62-06A06		2253-6-6S	
1/2 X 1/2	1602-8X8X8	2H1608-08-08	1602-8X8X8	60VH-08X08		3A62-08A08		2253-8-8S	
3/4 X 3/4	1602-12X12X12		1602-12X12X12	60VH-12X12		3A62-12A12			

Female NPSM X Female NPSM "Tee"

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4 X 1/4	1603-4X4X4		1603-4X4X4	60VJ-04X04		3A63-04A04		2255-4-4S	
3/8 X 3/8	1603-6X6X6		1603-6X6X6	60VJ-06X06		3A63-06A06		2255-6-6S	
1/2 X 1/2	1603-8X8X8		1603-8X8X8	60VJ-08X08		3A63-08A08		2255-8-8S	
3/4 X 3/4	1603-12X12X12		1603-12X12X12	60VJ-12X12		3A63-12A12		2255-12-12S	

Male Pipe Plug

Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
1/4	5406-P-4		5406-P-4	24ST-04	C3159X4		4MP-PLUG	2082-4S	01CP-4
3/8	5406-P-6		5406-P-6	24ST-06	C3159X6		6MP-PLUG	2082-6S	01CP-6
1/2	5406-P-8		5406-P-8	24ST-08	C3159X8		8MP-PLUG	2082-8S	01CP-8
3/4	5406-P-12		5406-P-12	24ST-12	C3159X12		12MP-PLUG	2082-12S	01CP-12
1	5406-P-16		5406-P-16	24ST-16	C3159X16		16MP-PLUG	2082-16S	01CP-16

Male JIC X Male Pipe

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 1/8	2404-4X2		2404-4X2	848-FS-04X02	C5205X4	3A09-02A04	4MJ-2MP	2021-2-4S	0103-2-4
7/16-20 X 1/4	2404-4X4		2404-4X4	848-FS-04X04	C5205X4X4	3A09-04A04	4MJ-4MP	2021-4-4S	0103-4-4
1/2-20 X 1/8	2404-5X2		2404-5X2	848-FS-05X02	C5205X5	3A09-02A05	5MJ-2MP	2021-2-5S	0103-2-5
1/2-20 X 1/4	2404-5X4		2404-5X4	848-FS-05X04	C5205X5X4	3A09-04A05	5MJ-4MP	2021-4-5S	0103-4-5
9/16-18 X 1/4	2404-6X4		2404-6X4	848-FS-06X04	C5205X6	3A09-04A06	6MJ-4MP	2021-4-6S	0103-4-6
9/16-18 X 3/8	2404-6X6		2404-6X6	848-FS-06X06	C5205X6X6	3A09-06A06	6MJ-6MP	2021-6-6S	0103-6-6
9/16-18 X 1/2	2404-6X8		2404-6X8	848-FS-06X08	C5205X6X8	3A09-08A06	6MJ-8MP	2021-8-6S	0103-8-6
3/4-16 X 3/8	2404-8X6		2404-8X6	848-FS-08X06	C5205X8	3A09-06A08	8MJ-6MP	2021-6-8S	0103-6-8
3/4-16 X 1/2	2404-8X8	2H19-8-8	2404-8X8	848-FS-08X08	C5205X8X8	3A09-08A08	8MJ-8MP	2021-8-8S	0103-8-8
3/4-16 X 3/4	2404-8X12		2404-8X12	848-FS-08X12	C5205X8X12		8MJ-12MP	2021-12-8S	0103-12-8
7/8-14 X 3/8	2404-10X6		2404-10X6	848-FS-10X06	C5205X10X6	3A09-06A10	10MJ-6MP	2021-6-10S	0103-6-10
7/8-14 X 1/2	2404-10X8		2404-10X8	848-FS-10X08	C5205X10	3A09-08A10	10MJ-8MP	2021-8-10S	0103-8-10
1-1/16-12 X 1/2	2404-12X8		2404-12X8	848-FS-12X08	C5205X12X8		12MJ-8MP	2021-8-12S	0103-8-12
1-1/16-12 X 3/4	2404-12X12		2404-12X12	848-FS-12X12	C5205X12	3A09-12A12	12MJ-12MP	2021-12-12S	0103-12-12
1-1/16-12 X 1	2404-12X16		2404-12X16	848-FS-12X16	C5205X12X16		12MJ-16MP	2021-16-12S	0103-16-12
1-5/16-12 X3/4	2404-16X12		2404-16X12	848-FS-16X12	C5205X16X12	3A09-12A16	16MJ-12MP	2021-12-16S	0103-12-16
1-5/16-12 X 1	2404-16X16		2404-16X16	848-FS-16X16	C5205X16	3A09-16A16	16MJ-16MP	2021-16-16S	0103-16-16
1-5/8-12 X 1-1/4	2404-20X20		2404-20X20	848-FS-20X20	C5205X20	3A09-20A20	20MJ-20MP	2021-20-20S	0103-20-20
1-7/8-12 X 1-1/2	2404-24X24		2404-24X24	848-FS-24X24	C5205X24	3A09-24A24	24MJ-24MP	2021-24-24S	0103-24-24
2-1/2-12 X 2	2404-32X32		2404-32X32	848-FS-32X32	C5205X32	3A09-32A32	32MJ-32MP	2021-32-32S	0103-32-32

This Cross Reference Chart is for thread identification only. Exact dimensions may vary from manufacturer to manufacturer.

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 3/8	2503-6X6		2503-6X6	854-FS-06X06	C5355X6X6		6MJ-6MP45	2023-6-6S	3103-6-6
3/4-16 X 3/8	2503-8X6		2503-8X6	854-FS-08X06	C5355X8	3A22-06A08	8MJ-6MP45	2023-6-8S	3103-6-8
3/4-16 X 1/2	2503-8X8		2503-8X8	854-FS-08X08	C5355X8X8		8MJ-8MP45	2023-8-8S	3103-8-8
7/8-14 X 1/2	2503-10X8		2503-10X8	854-FS-10X08	C5355X10	3A22-08A10	10MJ-8MP45	2023-8-10S	3103-8-10

Male JIC X Male Pipe-90 Degree

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 1/4	2501-4X4		2501-4X4	849-FS-04X04	C5405X4X4	3A16-04A04	4MJ-4MP90	2024-4-4S	2103-4-4
9/16-18 X 3/8	2501-6X6		2501-6X6	849-FS-06X06	C5405X6X6	3A16-06A06	6MJ-6MP90	2024-6-6S	2103-6-6
9/16-18 X 1/2	2501-6X8		2501-6X8	849-FS-06X08	C5405X6X8	3A16-08A06	6MJ-8MP90	2024-6-8S	2103-6-8
3/4-16 X 3/8	2501-8X6	2H23-6-6	2501-8X6	849-FS-08X06	C5405X8	3A16-06A08	8MJ-6MP90	2024-6-8S	2103-6-8
3/4-16 X 1/2	2501-8X8	2H23-8-8	2501-8X8	849-FS-08X08	C5405X8X8	3A16-08A08	8MJ-8MP90	2024-8-8S	2103-8-8
3/4-16 X 3/4	2501-8X12		2501-8X12	849-FS-08X12	C5405X8X12		8MJ-12MP90	2024-12-8S	2103-12-8
7/8-14 X 1/2	2501-10X8	2H23-10-8	2501-10X8	849-FS-10X08	C5405X10		10MJ-8MP90	2024-8-10S	2103-8-10
1-1/16-12X 3/4	2501-12X12		2501-12X12	849-FS-12X12	C5405X12	3A16-12A12	12MJ-12MP90	2024-12-12S	2103-12-12

Male JIC X Male JIC

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 7/16-20	2403-4X4		2403-4X4	842-FS-04	C5305X4	3A21-04A04	4MJ-4MJ	2027-4-4S	0303-4-4
1/2-12 X 1/2-20	2403-5X5		2403-5X5	842-FS-05	C5305X5	3A21-05A05	5MJ-5MJ	2027-5-5S	0303-5-5
9/16-18 X 9/16-18	2403-6X6		2403-6X6	842-FS-06	C5305X6	3A21-06A06	6MJ-6MJ	2027-6-6S	0303-6-6
3/4-16 X 3/4-16	2403-8X8		2403-8X8	842-FS-08	C5305X8	3A21-08A08	8MJ-8MJ	2027-8-8S	0303-8-8
7/8-14 X 7/8-14	2403-10X10		2403-10X10	842-FS-10	C5305X10	3A21-10A10	10MJ-10MJ	2027-10-10S	0303-10-10
1-1/16-12X1-1/16-12	2403-12X12		2403-12X12	842-FS-12	C5305X12	3A21-12A12	12MJ-12MJ	2027-12-12S	0303-12-12
1-5/16-12X1-5/16-12	2403-16X16		2403-16X16	842-FS-16	C5305X16	3A21-16A16	16MJ-16MJ	2027-16-16S	0303-16-16

Male JIC X Female Pipe

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 3/8	2405-6X6		2405-6X6	846-FS-06X06	C5255X6X6	3A20-06A06	6MJ-6FP	2022-6-6S	0203-6-6
3/4-16 X 3/8	2405-8X6		2405-8X6	846-FS-08X06	C5255X8	3A20-06A08	8MJ-6FP	2022-6-8S	0203-6-8
3/4-16 X 1/2	2405-8X8		2405-8X8	846-FS-08X08	C5255X8X8	3A20-08A08	8MJ-8FP	2022-8-8S	0203-8-8
7/8-14 X 1/2	2405-10X8		2405-10X8	846-FS-10X08	C5255X10		10MJ-8FP	2022-8-10S	0203-8-10

Male JIC Plug

Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18	2408-6		2408-6	839-FS-06	C5229X6		6MJ-PLUG	900599-6	03CP-6
3/4-16	2408-8		2408-8	839-FS-08	C5229X8		8MJ-PLUG	900599-8	03CP-8
7/8-14	2408-10		2408-10	839-FS-10	C5229X10		10MJ-PLUG	900599-10	03CP-10
1-1/16-12	2408-12		2408-12	839-FS-12	C5229X12		12MJ-PLUG	900599-12	03CP-12
1-5/16-12	2408-16		2408-16	839-FS-16	C5229X16		16MJ-PLUG	900599-16	03CP-16

Male JIC X Male JIC Bulkhead

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 7/16-12	2700-4X4		2700-4X4	832-FS-04	C5325X4		4MJ-4BKHD	2041-1-4-4S	0353-4-4N
9/16-18 X 9/16-18	2700-6X6		2700-6X6	832-FS-06	C5325X6		6MJ-6BKHD	2041-1-6-6S	0353-6-6N
3/4-16 X 3/4-16	2700-8X8		2700-8X8	832-FS-08	C5325X8		8MJ-8BKHD	2041-1-8-8S	0353-8-8N

Male JIC X Male JIC 90 Degree Bulkhead

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 7/16-20	2701-4X4		2701-4X4	855BH-FS-04	C5525X4			2043-1-4-4S	2353-4-4N
9/16-18 X 9/16-18	2701-6X6		2701-6X6	855BH-FS-06	C5525X6			2043-1-6-6S	2353-6-6N
3/4-16 X 3/4-16	2701-8X8		2701-8X8	855BH-FS-08	C5525X8			2043-1-8-8S	2353-8-8N
7/8-14 X 7/8-14	2701-10X10		2701-10X10	855BH-FS-10	C5525X10			2043-1-10-10S	2353-10-10N
1-1/16-12X1-1/16-12	2701-12X12		2701-12X12	855BH-FS-12	C5525X12			2043-1-12-12S	2353-12-12N

Bulkhead Locknut

Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20	306-4		306-4	711-BH-TT-04	C5924X4			210212-4S	53N-4S
9/16-18	306-6		306-6	711-BH-TT-06	C5924X6			210212-6S	53N-6S
3/4-16	306-8		306-8	711-BH-TT-08	C5924X8			210212-8S	53N-8S
7/8-14	306-10		306-10	711-BH-TT-10	C5924X10			210212-10S	53N-10S
1-1/16-12	306-12		306-12	711-BH-TT-12	C5924X12			210212-12S	53N-12S

Male JIC X Male JIC-90 Degree

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 9/16-18	2500-6X6		2500-6X6	855-FS-06	C5505X6			2039-6-6S	2303-6-6
3/4-16 X 3/4-16	2500-8X8		2500-8X8	855-FS-08	C5505X8			2039-8-8S	2303-8-8
7/8-14 X 7/8-14	2500-10X10		2500-10X10	855-FS-10	C5505X10			2039-10-10S	2303-10-10

Male JIC X Female JIC-90 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 9/16-18	6500-6X6		6500-6X6	879-FS-06	C5506X6	3A59-06A06	6MJ-6FJX90	2071-6-6S	3903-6-6
3/4-16 X 3/4-16	6500-8X8		6500-8X8	879-FS-08	C5506X8	3A59-08A08	8MJ-8FJX90	2071-8-8S	3903-8-8
7/8-14 X 7/8-14	6500-10X10		6500-10X10	879-FS-10	C5506X10	3A59-10A10	10MJ-10FJX90	2071-10-10S	3903-10-10
1-1/16-12X1-1/16-12	6500-12X12		6500-12X12	879-FS-12	C5506X12	3A59-12A12	12MJ-12FJX90	2071-12-12S	3903-12-12

Female Pipe X Female JIC

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/8 X 3/4-16	6506-6X8	2H2206F-12JICF	6506-6X8			3A65-06A08		2242-6-8S	
1/2 X 9/16-18	6506-8X6		6506-8X6					2242-8-6S	
1/2 X 3/4-16	6506-8X8	2H2208F-12JICF	6506-8X8			3A65-08A08		2242-8-8S	
1/2 X 7/8-14	6506-8X10	2H2208F-14JICF	6506-8X10			3A65-08A10		2242-8-10S	
3/4 X 1-1/16-12	6506-12X12		6506-12X12					2242-12-12S	
1 X 1-5/16-12	6506-16X16		6506-16X16					2242-16-16S	

Male JIC X Male JIC "Tee"

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 9/16-18	2603-6X6X6	A0AA-06-06-06	2603-6X6X6	844-FS-06	C5705X6		6MJ-6MJ-6MJ	2033-6-6S	033T-6-6
3/4-16 X 3/4-16	2603-8X8X8	A0AA-08-08-08	2603-8X8X8	844-FS-08	C5705X8		8MJ-8MJ-8MJ	2033-8-8S	033T-8-8
7/8-14 X 7/8-14	2603-10X10X10	A0AA-10-10-10	2603-10X10X10	844-FS-10	C5705X10		10MJ-10MJ-10MJ	2033-10-10S	033T-10-10
1-1/16-12X1-1/16-12	2603-12X12X12	A0AA-12-12-12	2603-12X12X12	844-FS-12	C5705X12		12MJ-12MJ-12MJ	2033-12-12S	033T-12-12

Male ORB X Male Pipe

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 3/8	6401-6X6-O		6401-6X6-O						
3/4-16 X 3/8	6401-8X6-O		6401-8X6-O						
3/4-16 X 1/2	6401-8X8-O		6401-8X8-O		C3249X8X8				
7/8-14 X 1/2	6401-10X8-O		6401-10X8-O						

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 7/16-20	6400-4X4-O		6400-4X4-O		C5315X4	3A17-04A04	4MB-4MJ	202702-4-4S	0503-4-4
9/16-18 X 9/16-18	6400-6X6-O		6400-6X6-O		C5315X6	3A17-06A06	6MB-6MJ	202702-6-6S	0503-6-6
9/16-18 X 3/4-16	6400-6X8-O		6400-6X8-O		C5315X6X8		8MB-8MJ	202702-8-6S	0503-8-6
3/4-16 X 9/16-18	6400-8X6-O		6400-8X6-O	848-FSO-08X06	C5315X8X6		6MB-8MJ	202702-6-8S	0503-6-8
3/4-16 X 3/4-16	6400-8X8-O	2H21-8-8-O	6400-8X8-O	848-FSO-08X08	C5315X8	3A17-08A08	8MB-8MJ	202702-8-8S	0503-8-8
3/4-16 X 7/8-14	6400-8X10-O	2H21-8-10-O	6400-8X10-O	848-FSO-08X10	C5315X8X10		10MB-8MJ	202702-10-8S	0503-10-8
3/4-16 X 1-1/16-12	6400-8X12-O		6400-8X12-O	848-FSO-08X12	C5315X8X12		12MB-8MJ	202702-12-8S	0503-12-8
7/8-14 X 3/4-16	6400-10X8-O	2H21-10-8-O	6400-10X8-O	848-FSO-10X08	C5315X10X8		8MB-10MJ	202702-8-10S	0503-8-10
7/8-14 X 7/8-14	6400-10X10-O	2H21-10-10-O	6400-10X10-O	848-FSO-10X10	C5315X10	3A17-10A10	10MB-10MJ	202702-10-10S	0503-10-10
7/8-14 X 1-1/16-12	6400-10X12-O		6400-10X12-O	848-FSO-10X12	C5315X10X12		12MB-10MJ	202702-12-10S	0503-12-10
1-1/16-12X1-1/16-12	6400-12X12-O		6400-12X12-O	848-FSO-12X12	C5315X12	3A17-12A12	12MB-12MJ	202702-12-12S	0503-12-12
1-1/16-12X1-5/16-12	6400-12X16-O		6400-12X16-O	848-FSO-12X16	C5315X12X16		16MB-12MJ	202702-16-12S	0503-16-12
1-5/16-12X1-1/16-12	6400-16X12-O		6400-16X12-O	848-FSO-16X12	C5315X16X12		12MB-16MJ	202702-12-16S	0503-12-16
1-5/16-12X1-5/16-12	6400-16X16-O		6400-16X16-O	848-FSO-16X16	C5315X16	3A17-16A16	16MB-16MJ	202702-16-16S	0503-16-16
1-5/16-12X1-5/8-12	6400-16X20-O		6400-16X20-O	848-FSO-16X20	C5315X16X20		20MB-16MJ	202702-20-16S	0503-20-16
1-5-8-12X1-1/16-12	6400-20X16-O		6400-20X16-O	848-FSO-20X16	C5315X20X16		16MB-20MJ	202702-16-20S	0503-16-20
1-5-8-12X1-5/8-12	6400-20X20-O		6400-20X20-O	848-FSO-20X20	C5315X20		20MB-20MJ	202702-20-20S	0503-20-20

Male JIC X Male ORB-90 Degree

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 7/16-20	6801-4X4-NWO		6801-4X4-NWO	849-FSO-04X04	C5515X4		4MB-4MJ90	2062-4-4S	2503-4-4
9/16-18 X 9/16-18	6801-6X6-NWO		6801-6X6-NWO	849-FSO-06X06	C5515X6		6MB-6MJ90	2062-6-6S	2503-6-6
3/4-16 X 3/4-16	6801-8X8-NWO		6801-8X8-NWO	849-FSO-08X08	C5515X8		8MB-8MJ90	2062-8-8S	2503-8-8
3/4-16 X 7/8-14	6801-8X10-NWO		6801-8X10-NWO	849-FSO-08X10	C5515X8X10		10MB-8MJ90	2062-10-8S	2503-10-8
7/8-14 X 3/4-16	6801-10X8-NWO		6801-10X8-NWO	849-FSO-10X8	C5515X10X8		8MB-10MJ90	2062-8-10S	2503-8-10
1-1/16-12X1-1/16-12	6801-12X12-NWO		6801-12X12-NWO	849-FSO-12X12	C5515X12		12MB-12MJ90	2062-12-12S	2503-12-12

Male ORB X Female NPSM

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 1/4	6900-4X4-O		6900-4X4-O	60SB-04X04	9315X4X4	3A08-04A04	4MB-4FPX	2066-4-4S	0507-4-4
9/16-18 X 1/4	6900-6X4-O	2H0709-04	6900-6X4-O	60SB-06X04		3A08-06A04	6MB-4FPX	2066-4-6S	0507-6-4
9/16-18 X 3/8	6900-6X6-O	2H0709-06	6900-6X6-O	60SB-06X06	9315X6X6	3A08-06A06	6MB-6FPX	2066-6-6S	0507-6-6
3/4-16 X 1/4	6900-8X4-O		6900-8X4-O						0507-8-4
3/4-16 X 3/8	6900-8X6-O	2H0712-06	6900-8X6-O	60SB-08X06	9315X8X6	3A08-08A06	8MB-6FPX	2066-6-8S	0507-8-6
3/4-16 X 1/2	6900-8X8-O	2H0712-08	6900-8X8-O	60SB-08X08	9315X8X8	3A08-08A08	8MB-8FPX	2066-8-8S	0507-8-8
3/4-16 X 3/4	6900-8X12-O		6900-8X12-O	60SB-08X12		3A08-08A12	8MB-12FPX	2066-12-8S	0507-8-12
7/8-14 X 1/2	6900-10X8-O	2H0714-08	6900-10X8-O	60SB-10X08	9315X10X8	3A08-10A08	10MB-8FPX	2066-8-10S	0507-10-8
7/8-14 X 3/4	6900-10X12-O		6900-10X12-O	60SB-10X12		3A08-10A12	10MB-12FPX	2066-12-10S	
1-1/16-12 X 1/2	6900-12X8-O		6900-12X8-O				12MB-8FPX		0507-12-8
1-1/16-12 X 3/4	6900-12X12-O	2H0717-12	6900-12X12-O	60SB-12X12	9315X12X12	3A08-12A12	12MB-12FPX	2066-12-12S	0507-12-12
1-5/16-12 X 3/4	6900-16X12-O		6900-16X12-O						
1-5/16-12 X 1	6900-16X16-O		6900-16X16-O	60SB-16X16	9315X16X16	3A08-16A16		2066-16-16S	0507-16-16

Male ORB X Female NPSM-45 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 1/4	6902-4X4-NWO		6902-4X4-NWO	60TB-04X04	9365X4X4	3A07-04A04			3507-4-4
9/16-18 X 1/4	6902-6X4-NWO		6902-6X4-NWO	60TB-06X04					
9/16-18 X 3/8	6902-6X6-NWO	2H0909-06	6902-6X6-NWO	60TB-06X06	9365X6X6	3A07-06A06	6MB-6FPX45	2067-6-6S	3507-6-6
3/4-16 X 3/8	6902-8X6-NWO	2H0912-06	6902-8X6-NWO	60TB-08X06	9365X8X6	3A07-08A06	8MB-6FPX45	2067-8-8S	3507-8-6
3/4-16 X 1/2	6902-8X8-NWO	2H0912-08	6902-8X8-NWO	60TB-08X08	9365X8X8	3A07-08A08	8MB-8FPX45	2067-8-8S	3507-8-8
7/8-14 X 1/2	6902-10X8-NWO	2H0914-08	6902-10X8-NWO	60TB-10X08	9365X10X08	3A07-10A08	10MB-8FPX45	2067-8-10S	3507-10-8
1-1/16-12 X 1/2	6902-12X8-NWO		6902-12X8-NWO	60TB-12X08					
1-1/16-12 X 3/4	6902-12X12-NWO	2H0917-12	6902-12X12-NWO	60TB-12X12	9365X12X12	3A07-12A12	12MB-12FPX45	2067-12-12S	3507-12-12

Male ORB X Female NPSM-90 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/16-20 X 1/4	6901-4X4-NWO		6901-4X4-NWO	60UB-04X04	9515X4X4	3A06-04A04	4MB-4FPX90	2068-4-4S	2507-4-4
9/16-18 X 1/4	6901-6X4-NWO	2H0809-4	6901-6X4-NWO	60UB-06X04		3A06-06A04	6MB-4FPX90	2068-4-6S	2507-6-4
9/16-18 X 3/8	6901-6X6-NWO	2H0809-06	6901-6X6-NWO	60UB-06X06	9515X6X6	3A06-06A06	6MB-6FPX90	2068-6-6S	2507-6-6
9/16-18 X 1/2	6901-6X8-NWO		6901-6X8-NWO		9515X6X8				
3/4-16 X 1/4	6901-8X4-NWO		6901-8X4-NWO						
3/4-16 X 3/8	6901-8X6-NWO	2H0812-06	6901-8X6-NWO	60UB-08X06	9515X8X6	3A06-08A06	8MB-6FPX90	2068-6-8S	2507-8-6
3/4-16 X 1/2	6901-8X8-NWO	2H0812-08	6901-8X8-NWO	60UB-08X08	9515X8X8	3A06-08A08	8MB-8FPX90	2068-8-8S	2507-8-8
3/4-16 X 3/4	6901-8X12-NWO		6901-8X12-NWO	60UB-08X12		3A06-08A12	8MB-12FPX90	2068-12-8S	2507-8-12
7/8-14 X 1/2	6901-10X8-NWO	2H0814-08	6901-10X8-NWO	60UB-10X08	9515X10X8	3A06-10A08	10MB-8FPX90	2068-8-10S	2507-10-8
7/8-14 X 3/4	6901-10X12-NWO		6901-10X12-NWO			3A06-10A12	10MB-12FPX90	2068-12-10S	2507-10-12
1-1/16-12X 1/2	6901-12X8-NWO		6901-12X8-NWO	60UB-12X08					2507-12-8
1-1/16-12X 3/4	6901-12X12-NWO	2H0817-12	6901-12X12-NWO	60UB-12X12	9515X12X12	3A06-12A12	12MB-12FPX90	2068-12-12S	2507-12-12
1-5/16-12 X 3/4	6901-16X12-NWO		6901-16X12-NWO	60UB-16X12					
1-5/16-12 X 1	6901-16X16-NWO		6901-16X16-NWO	60UB-16X16	9515X16X16		16MB-16FPX90	2068-16-16S	2507-16-16

Male ORB Plug

Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18	6408-6		6408-6	721-FSO-06	7237X6		6MB-PLUG	900598-6S	05CP-6
3/4-16	6408-8		6408-8	721-FSO-08	7237X8		8MB-PLUG	900598-8S	05CP-8
7/8-14	6408-10		6408-10	721-FSO-10	7237X10		10MB-PLUG	900598-10S	05CP-10
1-1/16-12	6408-12		6408-12	721-FSO-12	7237X12		12MB-PLUG	900598-12S	05CP-12
1-5/16-12	6408-16		6408-16	721-FSO-16	7237X16		16MB-PLUG	900598-16S	05CP-16

Male ORB X Female ORB

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 X 7/8-14	6410-8X10	2H10120RF-140RM	6410-8X10			3A99-00014		FF1010-1008S	0510-8-10
7/8-14 X 3/4-16	6410-10X8	2H10140RF-120RM	6410-10X8			3A99-00015			0510-10-8
1-1/16-12X 3/4-16	6410-12X8		6410-12X8						

Male ORB X Female ORB-90 Degree

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 X 3/4-16	8MO-8FO90	2HO8-8X8				3A69-08A08			

Female ORB X Male Pipe

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 X 3/8	6404-8X6	2H118M-120RF	6404-8X6		C3239X8X6	3A99-00005		2246-6-8S	
3/4-16 X 1/2	6404-8X8	2H118M-120RF	6404-8X8		C3239X8X8	3A99-00007			
7/8-14 X 1/2	6404-10X8	2H118M-140RF	6404-10X8		C3239X10X8	3A99-00008			
1-1/16-12X 3/4	6404-12X12		6404-12X12					2246-8-10S	
								2246-12-12S	

Male ORB X Female Pipe

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 X 3/8	6405-8X6	2H106F-120RM	6405-8X6		C3269X8X6	3A13-08A06		2216-6-8S	0502-8-6
3/4-16 X 1/2	6405-8X8	2H108F-120RM	6405-8X8		C3269X8X8	3A13-08A08		2216-8-8S	0502-8-8
3/4-16 X 1/2	6405-8X8-031		6						

Specific Manufacturer's Adapters

# Hydraulic Adapters

Cross Reference Chart:

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
7/8-14 X 1/2 PIPE	878FJ					3A99-00011			
1-1/16-12 X 1/2 PIPE	878FJC					3A99-00013			
7/8-18 CASE X 1/2PIPE	878CA	2H148F-14 CASE M		60SR-10X08	C3269X10SPX8	3A99-00009			
7/8-18CASE X 7/8-14ORB	878CO					3A99-00003			
7/8-18ORB X 7/8-18CASE	878FCO					3A99-00004			
1/2 PIPE X 7/8-18 CASE	878FCA	2H118M-14 CASE M				3A99-00010			
7/8-14 FORD X 1/2 PIPE	878FO			60ST-10X08		3A99-00012			

Special Adapters

Female to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 ORB X 3/4-16 ORB	6425-8X8	2H12120RF-120RF	6425-8X8		C7032X8	3A11-08A08			
7/8-14 ORB X 7/8-14 ORB	6425-10X10		6425-10X10		C7032X10	3A11-10A10			
7/8-14 ORB X 1/2 PIPE	6420-10X8	2H128F-140RF				3A12-10A08			
3/4-16 ORB X 1/2 PIPE	876SPF	2H128F-120RF			C3279X8X8	3A12-08A08			
3/4-16 ORB X 3/8 PIPE	876FPO					3A12-08A06			

Male ORB X Female NPSM "Tee"

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
3/4-16 X 3/8 X 3/8	8MO-6TFP								
3/4-16 X 1/2 X 1/2	8MO-8TFP								
7/8-14 X 1/2 X 1/2	10MO-8TFP								

Male Flat Face X Male Pipe

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 1/4	4MOS-4MP			848-TT-04X04			4MFFOR-4MP		
9/16-18 X 3/8	4MOS-6MP			848-TT-04X06			4MFFOR-6MP		
11/16-16 X 1/4	6MOS-4MP			848-TT-06X04			6MFFOR-4MP		
11/16-16 X 3/8	6MOS-6MP			848-TT-06X06			6MFFOR-6MP		
11/16-16 X 1/2	6MOS-8MP			848-TT-06X08			6MFFOR-8MP		
13/16-16 X 3/8	8MOS-6MP			848-TT-08X06			8MFFOR-6MP		
13/16-16 X 1/2	8MOS-8MP			848-TT-08X08			8MFFOR-8MP		
1-3/16-12 X 3/4	12MOS-12MP			848-TT-12X12			12MFFOR-12MP		

Male Flat Face X Male ORB

Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 7/16-20	4MOS-4MO			848-TTO-04X04			4MFFOR-4MB		
11/16-16 X 9/16-18	6MOS-6MO			848-TTO-06X06			6MFFOR-6MB		
13/16-16 X 3/4-16	8MOS-8MO			848-TTO-08X08			8MFFOR-8MB		
1-3/16-12 X 1-1/16-12	12MOS-12MO			848-TTO-12X12			12MFFOR-12MB		

Male Flat Face X Male ORB-90 Degree

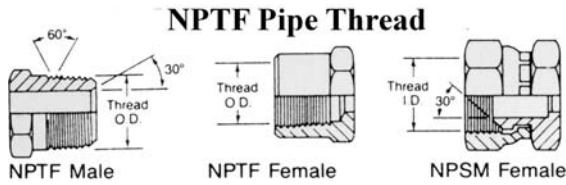
Male to Male	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
9/16-18 X 7/16-20	4MOS-4MO90			849-TTO-04X04			4MFFOR-4MB90		
11/16-16 X 9/16-18	6MOS-6MO90			849-TTO-06X06			6MFFOR-6MB90		
13/16-16 X 3/4-16	8MOS-8MO90			849-TTO-08X08			8MFFOR-8MB90		
1-3/16-12 X 1-1/16-12	12MOS-12MO90			849-TTO-12X12			12MFFOR-12MB90		

Male Pipe X Female JIC

Male to Female	CSI #	Cross #	Airway #	Dayco Eastman #	Weatherhead #	Synflex #	Gates #	Aeroquip #	Parker #
6 X 6 9/16-18	6505 6X6		6505 6X6	881FS 6X6	9100 6X6				
6 X 8 3/4-16	6505 6X8		6505 6X8		9100 8X6			2018-6-8S	
8 X 8 3/4-16	6505 8X8		6505 8X8	881FS 8X8	9100 8X8				
8 X 10 7/8-14	6505 8X10		6505 8X10		9100 10X8				
12 X 12 1 1/16-12	6505 12X12		6505 12X12	881FS 12X12	9100 12X12			2018-12-12S	
16 X 16 1 5/16-12	6505 16X16		6505 16X16	881FS 16X16	9100 16X16			2018-16-16S	

This Cross Reference Chart is for thread identification only. Exact dimensions may vary from manufacturer to manufacturer.

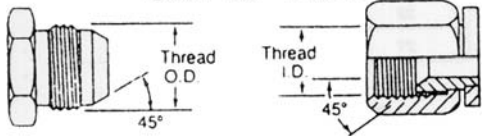
# Thread Identification Guide



The NPTF (IPT) male will mate with the NPTF or NPSM female. The NPTF (IPT) male has tapered threads and a 30 degree inverted seat. The NPTF female has tapered threads and no seat. The seal takes place by deformation of the threads. The NPSM female has straight threads and a 30 degree inverted seat. The seal takes place on the 30 degree seat.

Nominal Size (in.)	No. Threads Per Inch	Female Thread I.D. (in.)	Male Thread O.D. (in.)
1/8	27	23/64	13/32
1/4	18	15/32	35/64
3/8	18	19/32	43/64
1/2	14	3/4	27/32
3/4	14	61/64	1-1/16
1	11-1/2	1-13/64	1-5/16
1-1/4	11-1/2	1-17/32	1-43/64
1-1/2	11-1/2	1-25/32	1-29/32
2	11-1/2	2-1/4	2-3/8

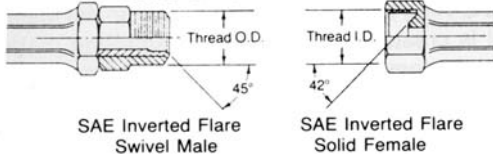
## SAE 45° Flare



The SAE 45 degree flare male will mate with an SAE 45 degree flare female only. The SAE male has straight threads and a 45 degree flare seat. The SAE female has straight threads and a 45 degree flare seat. The seal is made on the 45 degree flare seat.

Nominal Size (in.)	No. Threads Per Inch	Female Thread I.D. (in.)	Male Thread O.D. (in.)
1/4	20	25/64	7/16
5/16	20	29/64	1/2
3/8	18	9/16	5/8
1/2	16	11/16	3/4

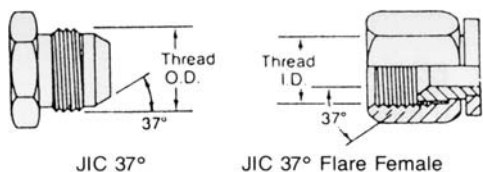
## SAE Inverted Flare



The SAE 45 degree inverted flare male will mate with an 42 degree inverted flare female only. The male has straight threads and a 45 degree inverted flare. The female has straight threads and a 42 degree inverted flare. The seal is made on the 45 degree flare seat on the male and the 42 degree flare seat on the female.

Nominal Size (in.)	No. Threads Per Inch	Female Thread I.D. (in.)	Male Thread O.D. (in.)
1/4	24	25/64	7/16
5/16	20	29/64	1/2
3/8	18	37/64	5/8
1/2	18	45/64	3/4

## JIC 37° Flare

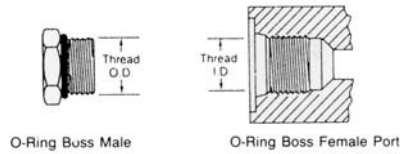


The JIC 37 degree flare male will mate with a JIC female only. The JIC male has straight threads and a 37 degree flare seat. The JIC female has straight threads and a 37 degree flare seat. The seal is made on the 37 degree flare seat. (Chart in next column)

## JIC 37° Flare Guide

Nominal Size (in.)	No. Threads Per Inch	Female Thread I.D. (in.)	Male Thread O.D. (in.)
1/4	20	25/64	7/16
5/16	20	29/64	1/2
3/8	18	1/2	9/16
1/2	16	11/16	3/4
5/8	14	13/16	7/8
3/4	12	31/32	1-1/16
7/8	12	1-7/64	1-3/16
1	12	1-15/64	1-5/16
1-1/4	12	1-35/64	1-5/8
1-1/2	12	1-51/64	1-7/8
2	12	2-27/64	2-1/2

## SAE Straight Thread O-Ring Boss



The O-ring boss male will mate with an O-ring boss female only. The female is generally found on ports. The male has straight threads and an O-ring. The female has straight threads and a sealing face. The seal is made at the O-ring on the male and the sealing face on the female.

Nominal Size (in.)	No. Threads Per Inch	Female Thread I.D. (in.)	Male Thread O.D. (in.)	O-Ring	
				I.D.	Torus
1/4	20	25/64	7/16	.351	.072
3/8	18	1/2	9/16	.468	.078
1/2	16	11/16	3/4	.644	.087
5/8	14	13/16	7/8	.755	.097
3/4	12	31/32	1-1/16	.924	.116

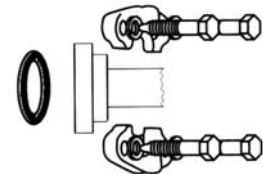
## ORF SEAL



The ORF Seal system consists of a flat, finished surface on the female connector's flange and a recessed O-Ring held in a circular groove on the male. The seal is created as the flange and O-Ring make contact as the female nut screws onto the male thread. A secondary seal is made as the male connector is drawn into contact with the flange. The back-up seal also prevents extrusion of the O-Ring under extreme pressure. ORF provides a better seal in high-vibrating, high-impulse or high-torque applications.

Nominal Size I.D.	No. Threads Per Inch	Female Thread I.D.	Male Thread O.D.
1/4	18	33/64	9/16
3/8	16	5/8	11/16
1/2	16	3/4	13/16
3/4	12	1-13/32	1-3/16
1	12	1-23/64	1-7/16
1-1/4	12	1-39/64	1-11/16

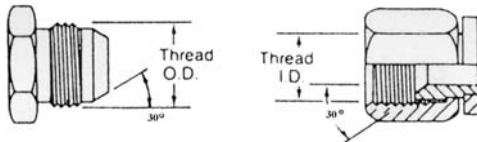
## Split Flange Couplings



Split Flange couplings work well in high pressure or high vibration applications. A split flange clamp is bolted to a machined port sealing the split flange head and O-ring to the port. There are two typical styles: Code 61 & Code 62, with Code 62 for higher pressure applications.

# Thread Identification Guide

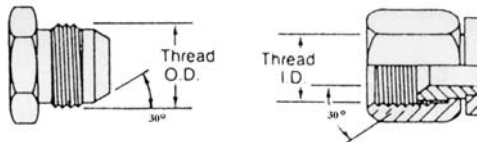
## Female JIS 30° Flare



The JIS 30 Degree flare is similar to the JIC 37 Degree. The only differences are that the threads are a British straight thread (BSPP) and the sealing seat is 30 degrees. The seal is made on the 30 degree seat.

Nominal Size (in.)	Thread Size	Female Thread	Male Thread
		Thread I.D. (in.)	Thread O.D. (in.)
1/4	1/4-19	1/2	17/32
3/8	3/8-19	5/8	11/16
1/2	1/2-14	25/32	27/32
3/4	3/4-14	1	1-1/16
1	1-11	1-1/4	1-11/32

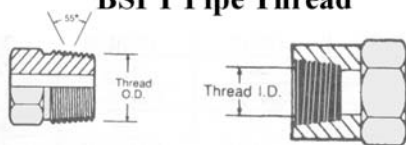
## Female 30° Flare



The Female 30 Degree flare is similar to the JIC 37 Degree. The only differences are that the threads are a Metric straight thread and the sealing seat is 30 degrees. This particular style of couplings is frequently referred to as a 'Komatsu' style connection.

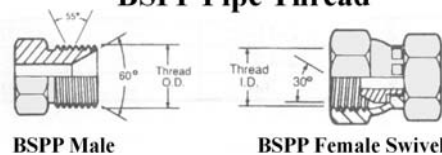
Nominal Size (mm)	Thread Size	Female Thread	Male Thread
		Thread I.D. (mm)	Thread O.D. (mm)
6	M14x1.5	12.5	14
9	M18x1.5	16.5	18
12	M22x1.5	20.5	22
16	M24x1.5	22.5	24
19	M30x1.5	28.5	30
25	M33x1.5	31.5	33

## BSPT Pipe Thread



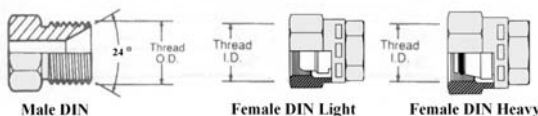
The British Standard Tapered Pipe Thread is similar to the NPTF pipe thread in that they both seal on the deformation of the threads. BSPT and NPTF are NOT interchangeable due to the fact that the thread angle differs. The BSPT thread angle is 55 degrees, and the NPTF thread angle is 60 degrees.

## BSPP Pipe Thread



The British Standard Parallel Pipe Thread is similar to the NPSM pipe thread in that they both seal on the 30 degree seat of the corresponding female fitting. BSPP and NPSM are NOT interchangeable due to the fact that the thread angle differs. The BSPP thread angle is 55 degrees, and the NPSM thread angle is 60 degrees.

## DIN Style Couplings



DIN style couplings seal in several different configurations. The common male has a 24 degree included angle seat. Two of the female styles are represented above. The Female DIN Light seals on globeseal, and the Female DIN Heavy seals on a 24 degree seat with an O-ring. As expected the Female DIN Heavy is for higher pressure applications.

## DIN Style Couplings Thread Chart

Nominal Size Light (mm)	Nominal Size Heavy (mm)	Thread Size (Metric)	Female Thread ID (mm)	Male Thread OD (mm)
6		M12x1.5	10.6	12
8	6	M14x1.5	12.5	14
10	8	M16x1.5	14.5	16
12	10	M18x1.5	16.5	18
	12	M20x1.5	18.5	20
15	14	M22x1.5	20.5	22
	16	M24x1.5	22.5	24
18		M26x1.5	24.5	26
22	20	M30x2.0	28	30
28	25	M36x2.0	34	36
	30	M42x2.0	40	42

## TORQUE VALUE CHARTS

### JIC and SAE Connection Torque Values

Nut Dash Size	Pound Inches Torque	Newton Meters Torque
-4	130-150	15-17
-5	165-195	19-22
-6	235-265	27-30
-8	525-575	59-65
-10	600-700	68-79
-12	950-1050	107-119
-16	1400-1500	158-170
-20	1900-2100	215-237
-24	2250-2550	254-288
-32	3000-3400	339-384

### O-Ring Face Seal (ORF) Connection Torque Values

Nut Dash Size	Pound Inches Torque	Newton Meters Torque
-4	210-230	24-26
-6	295-345	33-39
-8	555-505	51-57
-10	715-785	81-89
-12	1035-1125	117-127
-16	1350-1530	153-173
-20	1590-1770	180-200

## Torque Conversions

Pound Inch = Pound Foot x 12  
 Pound Foot = Pound Inch x 0.083  
 Pound Inch = Newton Meter x 8.85  
 Pound Foot = Newton Meter x 0.737  
 Newton Meter = Pound Inch x 0.113  
 Newton Meter = Pound Foot x 1.356