
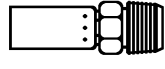

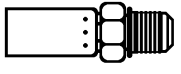





COLL-O-CRIMP FITTINGS

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U SERIES

MALE PIPE RIGID			FOR-SEAL® MALE RIGID			FLARELESS TUBE RIGID (WITH NUT AND SLEEVE)		
								
HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/8	04U-102	009CC00001	1/4x1/4	04U-E64	009CC00038	1/4x1/4	04U-754	009CC00074
1/4x1/4	04U-104	009CC00002	3/8x3/8	06U-E66	009CC00039	1/4x5/16	04U-755	009CC00075
1/4x3/8	04U-106	009CC00003	1/2x1/2	08U-E68	009CC00040	3/8x1/4	06U-754	009CC00076
3/8x1/4	06U-104	009CC00004	5/8x5/8	10U-E70	009CC00041	3/8x5/16	06U-755	009CC00077
3/8x3/8	06U-106	009CC00005	3/4x3/4	12U-E72	009CC00042	3/8x3/8	06U-756	009CC00078
3/8x1/2	06U-108	009CC00006	1/4x1/4	20U-E80	009CC00043	1/2x1/2	08U-758	009CC00079
1/2x3/8	08U-106	009CC00007	SAE 37° (JIC) MALE RIGID			1/2x5/8	08U-760	009CC00080
1/2x1/2	08U-108	009CC00008				3/4x3/4	12U-762	009CC00081
1/2x3/4	08U-112	009CC00009	HOSE X TUBE			1x1	16U-766	009CC00082
5/8x3/8	10U-106	009CC00010				1/4x1/4	04U-504	009CC00044
5/8x1/2	10U-108	009CC00011	1/4x5/16	04U-505	009CC00045	MALE STRAIGHT THREAD O-RING RIGID		
5/8x3/4	10U-112	009CC00012	1/4x3/8	04U-506	009CC00046			
3/4x1/2	12U-108	009CC00013	3/8x3/8	06U-506	009CC00047			
3/4x3/4	12U-112	009CC00014	3/8x1/2	06U-508	009CC00048	HOSE X TUBE	WH PART #	PART NUMBER
3/4x1	12U-116	009CC00015	3/8x5/16	06U-510	009CC00049	1/4x1/4	04U-P04	009CC00084
1x3/4	16U-112	009CC00016	1/2x1/2	08U-508	009CC00050	1/4x5/16	04U-P05	009CC00085
1x1	16U-116	009CC00017	1/2x5/8	08U-510	009CC00051	1/4x3/8	04U-P06	009CC00086
1/4x1/4	20U-120	009CC00018	1/2x3/4	08U-512	009CC00052	3/8x3/8	06U-P06	009CC00087
BRITISH STANDARD TAPERED PIPE RIGID			5/8x1/2	10U-508	009CC00053	3/8x1/2	06U-P08	009CC00088
			5/8x5/8	10U-510	009CC00054	3/8x5/8	06U-P10	009CC00089
HOSE X TUBE	WH PART #	PART NUMBER	5/8x3/4	10U-512	009CC00055	1/2x1/2	08U-P08	009CC00090
1/4x1/4	04U-154	009CC00019	3/4x5/8	12U-510	009CC00056	1/2x5/8	08U-P10	009CC00091
3/8x3/8	06U-156	009CC00020	3/4x3/4	12U-512	009CC00057	1/2x3/4	08U-P12	009CC00092
1/2x1/2	08U-158	009CC00021	3/4x7/8	12U-514	009CC00058	5/8x1/2	10U-P08	009CC00093
3/4x3/4	12U-162	009CC00022	3/4x1	12U-516	009CC00059	5/8x5/8	10U-P10	009CC00094
1x1	16U-156	009CC00023	1x7/8	16U-514	009CC00060	5/8x3/4	10U-P12	009CC00095
BSP 60° CONE PARALLEL MALE RIGID			1x1	16U-516	009CC00061	3/4x5/8	12U-P10	009CC00096
			1/4x1/4	20U-520	009CC00062	3/4x3/4	12U-P12	009CC00097
HOSE X TUBE			SAE 45° FLARE MALE RIGID					
1/4x1/4	04U-P54	009CC00024	3/8x3/8	06U-B06	009CC00063	1x1	16U-P16	009CC00099
3/8x3/8	06U-P56	009CC00025	3/8x3/4	12U-B12	009CC00064	1/4x1/4	20U-P20	009CC00100
3/8x1/2	06U-P58	009CC00026	HOSE X TUBE					
1/2x3/8	08U-P56	009CC00027						
1/2x1/2	08U-P58	009CC00028						
3/4x3/4	12U-P62	009CC00029						
1x1	16U-P66	009CC00030						

EXCEPTIONS


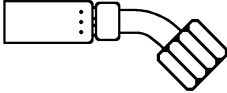
- 1 SWIVEL NUTS ARE UNIVERSAL—
BOTH SAE 45° & JIC 37° CONNECTIONS
- 2 SAE 45° FLARE CONNECTIONS ONLY
- 3 JIC 37° FLARE CONNECTIONS ONLY

COLL -O- CRIMP FITTINGS



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U SERIES

MALE STRAIGHT THREAD O-RING SWIVEL			FEMALE STRAIGHT PIPE SWIVEL			SAE 37°(JIC) FEMALE SWIVEL (EXCEPTIONS NOTED)		
HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER
3/8x3/8	06U-R06	009CC00101	1/4x1/4	04U-054	009CC00119	1/4x1/4	04U-604 ¹	009CC00125
3/8x1/2	06U-R08	009CC00102	3/8x3/8	06U-056	009CC00120	1/4x5/16	04U-605 ¹	009CC00126
1/2x1/2	08U-R08	009CC00103	1/2x1/2	08U-058	009CC00121	1/4x3/8	04U-606 ³	009CC00127
1/2x5/8	08U-R10	009CC00104	3/4x3/4	12U-062	009CC00122	3/8x1/4	06U-404 ¹	009CC00129
1/2x3/4	08U-R12	009CC00105	1x1	16U-066	009CC00123	3/8x3/8	06U-406 ²	009CC00128
5/8x1/2	10U-R08	009CC00106	1 1/4x1 1/4	20U-070	009CC00124	3/8x3/8	06U-606 ³	009CC00130
3/4x5/8	12U-R10	009CC00107				3/8x1/2	06U-608 ¹	009CC00131
AIR BRAKE SWIVEL			FEMALE PIPE RIGID			3/8x5/8	06U-610 ¹	009CC00132
HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER	3/8x3/4	06U-612 ³	009CC00133
3/8x3/8	06U-Y76	009CC00149	1/4x1/8	04U-202	009CC00110	1/2x1/2	08U-608 ¹	009CC00134
1/2x1/2	08U-Y78	009CC00150	1/4x1/4	04U-204	009CC00111	1/2x5/8	08U-610 ¹	009CC00135
FEMALE GREASE TAP 			3/8x3/8	06U-206	009CC00112	1/2x3/4	08U-612 ³	009CC00136
HOSE	WH PART #	PART NUMBER	1/2x1/2	08U-208	009CC00113	1/2x1	08U-616 ³	009CC00137
1/4	04U-C34	009CC00108	3/4x3/4	12U-212	009CC00114	5/8x1/2	10U-608 ¹	009CC00138
3/8	06U-C36	009CC00109	SAE 37° (JIC) FEMALE SWIVEL 45° TUBE ELBOW (EXCEPTIONS NOTED)			5/8x5/8	10U-610	009CC00139
FEMALE PIPE SWIVEL						5/8x3/4	10U-612 ³	009CC00140
HOSE X TUBE	WH PART #	PART NUMBER	HOSE X TUBE	WH PART #	PART NUMBER	3/4x5/8	12U-610 ¹	009CC00142
1/4x1/4	04U-254	009CC00115	1/4x1/4	04U-684 ¹	009CC00214	3/4x3/4	12U-412 ²	009CC00141
3/8x3/8	06U-256	009CC00116	1/4x5/16	04U-685 ¹	009CC00215	3/4x3/4	12U-612 ³	009CC00143
1/2x1/2	08U-258	009CC00117	3/8x3/8	06U-486 ¹	009CC00216	3/4x7/8	12U-614 ³	009CC00144
3/4x3/4	10U-262	009CC00118	3/8x1/4	06U-684 ²	009CC00217	3/4x1	12U-616 ³	009CC00145
			3/8x3/8	06U-686 ³	009CC00218	1x7/8	16U-614 ³	009CC00146
			3/8x1/2	06U-688 ¹	009CC00219	1x1	16U-616 ³	009CC00147
			1/2x1/2	08U-688 ¹	009CC00220	1 1/4x1 1/4	20U-620 ³	009CC00148
			1/2x5/8	08U-690 ¹	009CC00221	BRITISH STANDARD 60° CONE PARALLEL FEMALE PIPE BSP SWIVEL		
			3/4x3/4	12U-692 ³	009CC00222	HOSE X TUBE	WH PART #	PART NUMBER
			1x1	16U-696 ³	009CC00223	1/4x1/4	04U-354	009CC00157
						3/8x3/8	06U-356	009CC00158
						3/8x1/2	06U-358	009CC00159
						1/2x1/2	08U-358	009CC00160
						1/2x5/8	08U-360	009CC00161
						3/4x3/4	12U-362	009CC00162
						1x1	16U-366	009CC00163

EXCEPTIONS

- ¹ SWIVEL NUTS ARE UNIVERSAL—
BOTH SAE 45° & JIC 37° CONNECTIONS
- ² SAE 45° FLARE CONNECTIONS ONLY
- ³ JIC 37° FLARE CONNECTIONS ONLY

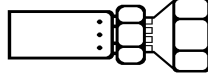


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U SERIES

FEMALE SWIVEL 30° FLARE



HOSE X TUBE	WH PART #	PART NUMBER
1/4xM14	04U-14K	009CC00151
3/8xM18	06U-18K	009CC00152
3/8xM22	08U-22K	009CC00153
5/8xM24	10U-24K	009CC00154
3/4xM30	12U-30K	009CC00155
1xM33	16U-33K	009CC00156

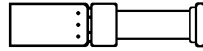
FEMALE FOR-SEAL® SWIVEL STRAIGHT

HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/4	04U-564	009CC00164
1/4x3/8	04U-566	009CC00165
1/4x1/2	04U-568	009CC00166
3/8x3/8	06U-566	009CC00167
3/8x1/2	06U-568	009CC00168
1/2x1/2	08U-568	009CC00169
1/2x5/8	08U-570	009CC00170
5/8x5/8	10U-570	009CC00171
5/8x3/4	10U-572	009CC00172
3/4x3/4	12U-572	009CC00173
1x1	16U-576	009CC00174
1 1/4x1 1/4	20U-580	009CC00175

FEMALE SWIVEL "U" SERIES

HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/4	04U-664	009CC00230
1/4x5/16	04U-665	009CC00231
1/4x3/8	04U-666	009CC00232
3/8x1/4	06U-664	009CC00233
3/8x3/8	06U-666	009CC00234
3/8x1/2	06U-668	009CC00235
1/2x1/2	08U-668	009CC00236
1/2x5/8	08U-670	009CC00237
5/8x5/8	10U-670	009CC00238
5/8x3/4	10U-672	009CC00239
3/4x5/8	12U-670	009CC00240
3/4x3/4	12U-672	009CC00241
1x1	16U-676	009CC00242
1 1/4x1 1/4	20U-677	009CC00243

SPLIT FLANGE STRAIGHT



(CODE 61)

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	08U-608	009CC00179
3/4x3/4	12U-612	009CC00180
3/4x1	12U-616	009CC00181
1x1	16U-616	009CC00182
1x1 1/4	16U-620	009CC00183
1 1/4x1 1/4	20U-620	009CC00184
1 1/4x1 1/2	20U-624	009CC00185

(KOMATSU, LINKBELT, ETC.)

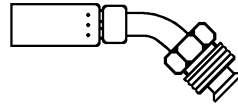
5/8x5/8	10U-K09	009CC00186
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STANDPIPE STRAIGHT TUBE



HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/4	04U-T08	009CC00187
3/8x3/8	16U-T02	009CC00188
1/2x1/2	08U-T08	009CC00189
5/8x5/8	10U-T10	009CC00190
3/4x3/4	12U-T12	009CC00191
1x1	16U-T16	009CC00192

INVERTED MALE SWIVEL 45° TUBE ELBOW



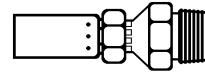
HOSE X TUBE	WH PART #	PART NUMBER
1/4x3/16	04U-B43	009CC00206
1/4x1/4	04U-B44	009CC00207
1/4x5/16	04U-B45	009CC00208
3/8x1/4	06U-B44	009CC00209
3/8x5/16	06U-B45	009CC00210
3/8x3/8	06U-B46	009CC00211
3/8x7/8	06U-B47	009CC00212
1/2x1/2	08U-B48	009CC00213

READY LOC® MALE CONNECTOR (FOR DEEP MINING MARKETS)



HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/4	04U-04S	009CC00176
3/4x3/4	12U-12S	009CC00177
1 1/4x1 1/4	20U-20S	009CC00178

MALE PIPE SWIVEL



HOSE X TUBE	WH PART #	PART NUMBER
1/4x1/4	04U-J04	009CC00031
3/8x1/4	06U-J04	009CC00032
3/8x3/8	06U-J06	009CC00033
3/8x1/2	06U-J08	009CC00034
1/2x1/2	08U-J08	009CC00035
3/4x3/4	12U-J12	009CC00036
1x1	16U-J16	009CC00037

INVERTED MALE SWIVEL STRAIGHT

HOSE X TUBE	WH PART #	PART NUMBER
1/4x3/16	04U-B03	009CC00065
1/4x1/4	04U-B04	009CC00066
1/4x5/16	04U-B05	009CC00067
3/8x1/4	06U-B04	009CC00068
3/8x5/16	06U-B05	009CC00069
3/8x3/8	06U-B06	009CC00070
3/8x7/8	08U-B07	009CC00071
1/2x1/2	08U-B08	009CC00072
1/2x5/8	08U-B10	009CC00073

EXCEPTIONS

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- ² SAE 45° FLARE CONNECTIONS ONLY
- ³ JIC 37° FLARE CONNECTIONS ONLY

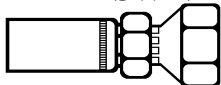
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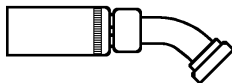
430 'E' SERIES

SAE 37° (JIC) FEMALE SWIVEL



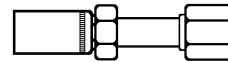
HOSE X TUBE	WH PART #	PART NUMBER
1/2x3/8	43008E-606	009CC21000
1/2x1/2	43008E-608	009CC21005
1/2x5/8	43008E-610	009CC21010
1/2x3/4	43008E-612	009CC21015
3/4x3/4	43012E-612	009CC21020
3/4x7/8	43012E-614	009CC21025
3/4x1	43012E-616	009CC21030
1x1	43016E-616	009CC21035
1x1¼	43016E-620	009CC21040
1¼x1¼	43020E-620	009CC21045
1¼x1½	43020E-624	009CC21050
1½x1½	43024E-624	009CC21055
2x2	43032E-632	009CC21060

SPLIT FLANGE 45° TUBE ELBOW



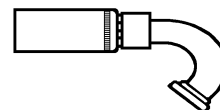
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-G41	009CC21150
1/2x3/4	43008E-G42	009CC21155
1/2x1	43008E-G46	009CC21160
3/4x3/4	43012E-G42	009CC21170
3/4X1	43012E-G46	009CC21180
1x1	43016E-G46	009CC21185
1x1¼	43016E-G50	009CC21190
1¼x1¼	43020E-G50	009CC21195
1¼x1½	43020E-G54	009CC21200
1½x1½	43024E-G54	009CC21205
1½x2	43024E-G62	009CC21210
2x2	43032E-G62	009CC21215

FEMALE FOR-SEAL® SWIVEL STRAIGHT



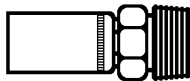
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-S68	009CC21300
3/4x3/4	43008E-S72	009CC21302
1x1	43008E-S76	009CC21310

SPLIT FLANGE 100° TUBE ELBOW



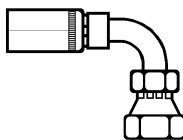
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-H91	009CC21940
3/4x3/4	43012E-H92	009CC21945

MALE PIPE RIGID



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-106	009CC21065
1/2x3/4	43008E-108	009CC21070
3/4x3/4	43012E-112	009CC21075
3/4X1	43012E-114	009CC21080
1x1	43016E-116	009CC21085
1x1¼	43016E-120	009CC21090
1¼x1¼	43020E-120	009CC21095
1½x1½	43024E-124	009CC21100
2x2	43032E-132	009CC21105

SAE 37° (JIC) FEMALE SWIVEL 90° TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-648L36	009CC21220
1/2x1/2	43008E-648L45	009CC21225
1/2x5/8	43008E-650	009CC21230
1/2x1/2	43008E-668	009CC21240
1/2x5/8	43008E-670	009CC21250
3/4x3/4	43008E-652	009CC21255
3/4x3/4	43008E-672	009CC21260
1x1	43008E-656L33	009CC21270
1x1	43008E-656L56	009CC21275
1x1	43008E-676	009CC21280

READY LOK® MALE CONNECTOR



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-08S	009CC21315
3/4x3/4	43012E-12S	009CC21320
1x1	43016E-16S	009CC21325
1¼x1¼	43020E-20S	009CC21330

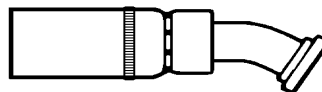
SAE 37° (JIC) MALE RIGID

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-508	009CC21110
3/4x3/4	43012E-512	009CC21115
3/4X7/8	43012E-514	009CC21120
1x1	43016E-516	009CC21125
1¼x1¼	43020E-520	009CC21130
1½x1½	43024E-524	009CC21135
2x2	43032E-532	009CC21140

SAE 37° (JIC) FEMALE SWIVEL 45° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-688	009CC21390
1/2x5/8	43008E-690	009CC21395
3/4x3/4	43012E-692	009CC21400
1x1	43016E-696	009CC21405

SPLIT FLANGE 30° TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-H21	009CC21335
1/2x3/4	43008E-H22	009CC21340
3/4x3/4	43012E-H22	009CC21345
3/4X1	43012E-H23	009CC21350
1x1	43016E-H23	009CC21355
1x1¼	43016E-H24	009CC21360
1¼x1¼	43020E-H24	009CC21365
1¼x1½	43020E-H25	009CC21370
1½x1½	43024E-H25	009CC21375
1½x2	43024E-H26	009CC21380
2x2	43032E-H26	009CC21385

EXCEPTIONS

¹ SWIVEL NUTS ARE UNIVERSAL—
BOTH SAE 45° & JIC 37° CONNECTIONS

² SAE 45° FLARE CONNECTIONS ONLY

³ JIC 37° FLARE CONNECTIONS ONLY

WH=WEATHERHEAD

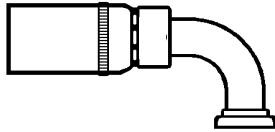


COLL-O-CRIMP FITTINGS

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430 'E' SERIES

SPLIT FLANGE 90° TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-G71	009CC21730
1/2x1/2	43008E-G71L32	009CC21735
1/2x3/4	43008E-G72	009CC21740
1/2x1	43008E-G76	009CC21745
3/4x3/4	43012E-G72	009CC21750
3/4x3/4	43012E-G72L37	009CC21755
3/4x3/4	43012E-G72L50	009CC21760
3/4x1	43012E-G76	009CC21765
3/4x1	43012E-G76L31	009CC21770
3/4x1 1/4	43012E-G80	009CC21775
1x1	43016E-G76	009CC21780
1x1	43016E-G76L21	009CC21785
1x1	43016E-G76L46	009CC21790
1x1 1/4	43016E-G80	009CC21795
1x1 1/4	43016E-G80L46	009CC21800
1x1 1/2	43016E-G84	009CC21805
1 1/4x1 1/4	43020E-G80	009CC21810
1 1/4x1 1/4	43020E-G80L31	009CC21815
1 1/4x1 1/4	43020E-G80L35	009CC21820
1 1/4x1 1/4	43020E-G80L40	009CC21825
1 1/4x1 1/4	43020E-G80L46	009CC21830
1 1/4x1 1/4	43020E-G80L51	009CC21835
1 1/4x1 1/4	43020E-G80L66	009CC21840
1 1/4x1 1/2	43020E-G84	009CC21845
1 1/4x1 1/2	43020E-G84L46	009CC21850
1 1/2x1 1/2	43020E-G84	009CC21855
1 1/2x1 1/2	43020E-G84L58	009CC21860
1 1/2x1 1/2	43024E-G48L67	009CC21865
1 1/2x2	43024E-G92	009CC21870
1 1/2x2	43024E-G92L45	009CC21875
1 1/2x2	43024E-G92L67	009CC21880
2x1 1/2	43032E-G84	009CC21885
2x2	43032E-G92	009CC21890
2x2	43032E-G92L65	009CC21895
2x2	43032E-G92L80	009CC21900

SPLIT FLANGE 100° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1x1	43016E-H83	009CC21915
1 1/4x1 1/4	43020E-H84	009CC21920
1 1/4x1 1/2	43020E-H85	009CC21925
1 1/2x1 1/2	43024E-H85	009CC21930
2x2	43032E-H86	009CC21935

SPLIT FLANGE STRAIGHT



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-G08	009CC21425
1/2x3/4	43008E-G12	009CC21430
3/4x3/4	43012E-G12	009CC21435
3/4x1	43012E-G16	009CC21440
3/4x1 1/4	43012E-G20	009CC21445
1x1	43016E-G16	009CC21450
1x1 1/4	43016E-G20	009CC21455
1x1 1/2	43016E-G24	009CC21460
1 1/4x1 1/4	43020E-G20	009CC21465
1 1/4x1 1/2	43020E-G24	009CC21470
1 1/4x1 1/2	43020E-G24L64	009CC21475
1 1/4x2	43020E-G32	009CC21480
1 1/2x1 1/2	43024E-G24	009CC21485
1 1/2x2	43024E-G32	009CC21490
2x1 1/2	43032E-G24	009CC21495
2x2	43032E-G32	009CC21500

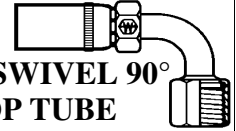
SPLIT FLANGE 22-1/2° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-H01	009CC21505
1/2x3/4	43008E-H02	009CC21510
3/4x3/4	43012E-H02	009CC21515
3/4x1	43012E-H03	009CC21520
1x1	43016E-H03	009CC21525
1x1 1/4	43016E-H04	009CC21530
1 1/4x1 1/4	43020E-H04	009CC21535
1 1/4x1 1/2	43020E-H05	009CC21540
1 1/2x1 1/2	43024E-H05	009CC21545
1 1/2x2	43024E-H06	009CC21550
2x2	43032E-H06	009CC21555

SPLIT FLANGE 60° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-H51	009CC21575
1/2x3/4	43008E-H52	009CC21580
3/4x3/4	43012E-H52	009CC21585
3/4x1	43012E-H53	009CC21590
1x1	43016E-H53	009CC21600
1x1 1/4	43016E-H54	009CC21605
1 1/4x1 1/4	43020E-H54	009CC21610
1 1/4x1 1/2	43020E-H55	009CC21615
1 1/2x1 1/2	43024E-H55	009CC21620
1 1/2x2	43024E-H56	009CC21625
2x2	43032E-H56	009CC21630

FEMALE FOR-SEAL® SWIVEL 90° SHORT DROP TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
1/2x5/8	43008E-A28	009CC21705
3/4x3/4	43012E-A32	009CC21710
1x1	43016E-A36	009CC21715
1 1/4x1 1/4	43020E-A40	009CC21720

SAE 37° (JIC) FEMALE SWIVEL 60° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x5/8	43008E-C60	009CC21560
3/4x3/4	43012E-C62	009CC21565
1x1	43016E-C66	009CC21570

FEMALE FOR-SEAL® SWIVEL 90° LONG DROP TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x5/8	43008E-A68	009CC21725

SPLIT FLANGE 67-1/2° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	43008E-H61	009CC21640
1/2x3/4	43008E-H62	009CC21645
1/2x1	43008E-H63	009CC21650
3/4x3/4	43012E-H62	009CC21655
3/4x1	43012E-H63	009CC21660
3/4x1 1/4	43012E-H64	009CC21665
1x1	43016E-H63	009CC21670
1x1 1/4	43016E-H64	009CC21675
1 1/4x1 1/4	43020E-H64	009CC21680
1 1/4x1 1/2	43020E-H65	009CC21685
1 1/2x1 1/2	43024E-H65	009CC21690
1 1/2x2	43024E-H66	009CC21695
2x2	43032E-H66	009CC21700

SPLIT FLANGE 100° TUBE ELBOW

HOSE X TUBE	WH PART #	PART NUMBER
3/4x3/4	43012E-H72	009CC21905
1x1	43012E-H72	009CC21910

EXCEPTIONS

- SWIVEL NUTS ARE UNIVERSAL—
BOTH SAE 45° & JIC 37° CONNECTIONS
- SAE 45° FLARE CONNECTIONS ONLY
- JIC 37° FLARE CONNECTIONS ONLY

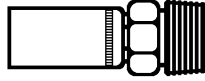
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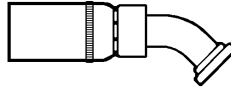
470 'E' SERIES

MALE PIPE RIGID



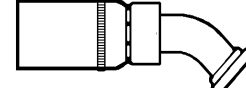
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-108	009CC22000
3/4x3/4	47012E-112	009CC22005
1x1	47016E-116	009CC22010
1 1/4x1 1/4	47020E-120	009CC22015
1 1/2x1 1/2	47024E-124	009CC22020
2x2	47032E-132	009CC22025

SPLIT FLANGE 45° TUBE ELBOW



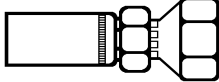
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3/4x3/4	47012E-D42	009CC22100
1x1	47016E-D46	009CC22105
1 1/4x1 1/4	47020E-D50	009CC22110
1 1/2x1 1/2	47024E-D54	009CC22115
2x2	47032E-D62	009CC22120

SPLIT FLANGE 45° TUBE ELBOW



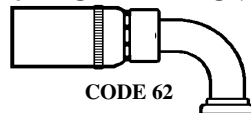
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-G41	009CC22225
3/4x3/4	47012E-G42	009CC22230

SAE 37° (JIC) FEMALE SWIVEL



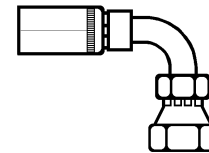
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-608	009CC22030
3/4x3/4	47012E-612	009CC22035
3/4x1	47012E-616	009CC22040
1x1	47016E-616	009CC22045
1 1/4x1 1/4	47020E-620	009CC22050
1 1/2x1 1/2	47024E-624	009CC22055
2x2	47032E-632	009CC22060

SPLIT FLANGE 90° TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
3/4x3/4	47012E-D72	009CC22125
1x1	47016E-D76	009CC22130
1 1/4x1 1/4	47020E-D80	009CC22135
1 1/4x1 1/2	47020E-D84	009CC22140
1 1/2x1 1/4	47024E-D80	009CC22145
1 1/2x1 1/2	47024E-D84	009CC22150
2x2	47032E-D92	009CC22155

SAE 37° (JIC) FEMALE SWIVEL 90° TUBE ELBOW



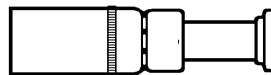
HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-668	009CC22235
3/4x3/4	47012E-672	009CC22240

SPLIT FLANGE STRAIGHT



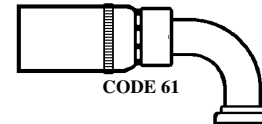
HOSE X TUBE	WH PART #	PART NUMBER
3/4x3/4	47012E-D12	009CC22065
1x1	47016E-D16	009CC22070
1 1/4x1 1/4	47020E-D20	009CC22075
1 1/4x1 1/2	47020E-D24	009CC22080
1 1/2x1 1/4	47024E-D20	009CC22085
1 1/2x1 1/2	47024E-D24	009CC22090
2x2	47032E-D32	009CC22095

SPLIT FLANGE STRAIGHT



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-G08	009CC22200
3/4x3/4	47012E-G12	009CC22205
1x1	47012E-G16	009CC22210

SPLIT FLANGE 90° TUBE ELBOW



HOSE X TUBE	WH PART #	PART NUMBER
1/2x1/2	47008E-G71	009CC22245
3/4x3/4	47012E-G72	009CC22250
3/4x1	47012E-G76	009CC22255

EXCEPTIONS

- ¹ SWIVEL NUTS ARE UNIVERSAL—
BOTH SAE 45° & JIC 37° CONNECTIONS
- ² SAE 45° FLARE CONNECTIONS ONLY
- ³ JIC 37° FLARE CONNECTIONS ONLY