

## Shurjoint Products for Fire Protection Piping Systems - Regulatory Approval Guide

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	VdS	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Couplings	in	mm	in	mm							
Model 7705 Flexible Coupling	1	25	1.315	33.4	300/20	300/20	16	-	230/16	C-01	1, 2-1, 14, 15, 2-2, 18, 19
	1¼	32	1.660	42.2	300/20	300/20	16	-	230/16		
	1½	40	1.900	48.3	300/20	300/20	16	-	230/16		
	2	50	2.375	60.3	300/20	300/20	16	300/20	230/16		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	300/20	16	300/20	230/16		
	3	80	3.500	88.9	300/20	300/20	16	300/20	230/16		
		108.0mm	4.250	108.0	-	-	16	-	-		
	4	100	4.500	114.3	300/20	300/20	16	300/20	230/16		
		133.0mm	5.250	133.0	-	-	16	-	-		
	5	139.7mm	5.500	139.7	300/20	300/20	16	300/20	230/16		
		125	5.563	141.3	300/20	300/20	-	-	-		
	5	159.0mm	6.250	159.0	-	-	16	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	300/20	-		
	6	150	6.625	168.3	300/20	300/20	16	-	230/16		
8	200	8.625	219.1	300/20	300/20	-	300/20	230/16			
10	250	10.750	273.0	175/12	175/12	-	-	230/16			
12	300	12.750	323.9	175/12	175/12	-	-	230/16			
Model 7705H	8	200	8.625	219.1	450/31	450/31	16	-	230/16		
Model 7707 Flexible Coupling	¾	20	1.050	26.7	500/35	-	-	-	-	C-02	1, 3-1, 14, 17, 3-2, 18, 19
	1	25	1.315	33.4	500/35	-	-	-	-		
	1¼	32	1.660	42.2	500/35	-	-	-	-		
	1½	40	1.900	48.3	-	500/35	-	-	-		
	2	50	2.375	60.3	500/35	500/35	-	-	-		
	2½	65	2.875	73.0	500/35	500/35	-	-	-		
		76.1mm	3.000	76.1	500/35	500/35	-	-	-		
	3	80	3.500	88.9	500/35	500/35	-	-	-		
	4	100	4.500	114.3	500/35	500/35	-	-	-		
		139.7mm	5.500	139.7	500/35	500/35	-	-	-		
	5	125	5.563	141.3	500/35	500/35	-	-	-		
		165.1mm	6.500	165.1	500/35	500/35	-	-	-		
	6	150	6.625	168.3	500/35	500/35	-	-	-		
	8	200	8.625	219.1	500/35	500/35	-	-	-		
	10	250	10.750	273.0	300/20	500/35	-	-	-		
	12	300	12.750	323.9	300/20	300/20	-	-	-		
	14	350	14.000	355.6	300/20	175/12	-	-	-		
	16	400	16.000	406.4	300/20	175/12	-	-	-		
	18	450	18.000	457.2	250/17	175/12	-	-	-		
	20	500	20.000	508.0	250/17	175/12	-	-	-		
22	550	22.000	558.8	-	175/12	-	-	-			
24	600	24.000	609.6	250/17	250/17	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Couplings	In	mm	in	mm							
Model K-9 Lightweight Rigid Coupling	1¼	32	1.660	42.2	300/20	300/20	16	225/15	230/16	G-01	1, 4-1, 4-2
	1½	40	1.900	48.3	300/20	300/20	16	225/15	230/16		
	2	50	2.375	60.3	300/20	300/20	16	175/12	230/16		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	300/20	16	175/12	230/16		
	3	80	3.500	88.9	300/20	300/20	16	175/12	230/16		
	4	100	4.500	114.3	300/20	300/20	16	175/12	230/16		
		139.7mm	5.500	139.7	300/20	300/20	16	225/15	-		
	5	125	5.563	141.3	300/20	300/20	-	-	230/16		
		165.1mm	6.500	165.1	300/20	300/20	-	175/12	-		
Model K-9H	8	200	8.625	219.1	300/20	300/20	-	225/15	230/16		
	8	200	8.625	219.1	350/23	300/20	16	300/20	230/16		
Model 7771 Rigid Coupling	1½	40	1.900	48.3	-	500/35	-	-	230/16	C-05	1, 5-1, 5-2
	2	50	2.375	60.3	300/20	300/20	-	-	230/16		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	-	-	230/16		
	3	80	3.500	88.9	300/20	300/20	-	-	230/16		
	4	100	4.500	114.3	300/20	300/20	-	-	230/16		
		139.7mm	5.500	139.7	300/20	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	230/16		
		165.1mm	6.500	165.1	300/20	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	230/16		
	8	200	8.625	219.1	300/20	300/20	-	-	230/16		
	10	250	10.750	273.0	175/12	200/14	-	-	-		
	12	300	12.750	323.9	175/12	300/20	-	-	-		
	14	350	14.000	355.6	300/20	175/12	-	-	-		
	16	400	16.000	406.4	300/20	175/12	-	-	-		
	18	450	18.000	457.2	300/20	175/12	-	-	-		
20	500	20.000	508.0	300/20	175/12	-	-	-			
22	550	22.000	558.8	250/17	175/12	-	-	-			
24	600	24.000	609.6	250/17	175/12	-	-	-			
Model R20 Rigid Coupling	1¼	32	1.660	42.2	300/20	-	-	-	-	C-13	1, 6-1
	1½	40	1.900	48.3	300/20	-	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	-	-	-	-		
		76.1mm	3.000	76.1	300/20	300/20	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	-	-	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	-	-		
6	150	6.625	168.3	300/20	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes	
					cULus	FM	Vds	LPCB	CNBOP			Submittal
Shurjoint Couplings	In	mm	in	mm								
Note: For additional regulatory information, consult the product submittal publication.												
Model Z05 Angle Pad Rigid Coupling	1¼	32	1.660	42.2	350/24	350/24	16	175/12	-	G-03	1, 7-1, 7-2	
	1½	40	1.900	48.3	350/24	350/24	16	175/12	-			
	2	50	2.375	60.3	350/24	350/24	16	175/12	-			
	2½	65	2.875	73.0	350/24	350/24	-	-	-			
		76.1mm	3.000	76.1	350/24	-	16	175/12	-			
	3	80	3.500	88.9	350/24	350/24	16	175/12	-			
	4	100	4.500	114.3	350/24	350/24	16	175/12	-			
		139.7mm	5.500	139.7	-	-	16	175/12	-			
	5	125	5.563	141.3	350/24	350/24	-	-	-			
		165.1mm	6.500	165.1	-	-	-	175/12	-			
	6	150	6.625	168.3	350/24	350/24	16	-	-			
	8	200	8.625	219.1	350/24	350/24	16	175/12	-			
Model Z07 Angle Pad Coupling	1¼	32	1.660	42.2	500/35	500/35	16	300/20	-	C-06	1, 8-1, 8-2	
	1½	40	1.900	48.3	500/35	500/35	16	300/20	-			
	2	50	2.375	60.3	500/35	500/35	16	300/20	-			
	2½	65	2.875	73.0	500/35	500/35	-	-	-			
		76.1mm	3.000	76.1	-	-	16	300/20	-			
	3	80	3.500	88.9	500/35	500/35	16	300/20	-			
	4	100	4.500	114.3	500/35	500/35	16	300/20	-			
		139.7mm	5.500	139.7	-	-	16	300/20	-			
	5	125	5.563	141.3	400/28	400/28	-	-	-			
		165.1mm	6.500	165.1	-	-	-	300/20	-			
		6	150	6.625	168.3	400/28	400/28	16	-			-
		8 JIS	216.3mm	8.516	216.3	400/28*	-	-	-			-
		8	200	8.625	219.1	400/28	400/28	16	300/20			-
* for KS D3507 pipe	10 JIS	267.4mm	10.528	267.4	350/24*	-	-	-	-			
*ULus only	10	250	10.750	273.0	350/24	350/24	12.5	300/20	-			
	12 JIS	318.5mm	12.539	318.5	350/24*	-	-	-	-			
	12	300	12.750	323.9	350/24	350/24	12.5	300/20	-			
Model 7706 Reducing Coupling	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	16	300/20	-	C-07	1, 10-1, 10-2	
	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-			
		76.1mmx50	3.000x2.375	76.1x60.3	300/20	300/20	16	300/20	-			
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	16	300/20	-			
	3x2½	80x65	3.500x2.875	88.9x73.0	300/20	300/20	-	-	-			
		80x76.1mm	3.500x3.000	88.9x76.1	-	300/20	16	300/20	-			
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	16	300/20	-			
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-			
		100x76.1mm	4.500x3.000	114.3x76.1	300/20	300/20	16	300/20	-			
	4x3	100x80	4.500x3.500	114.3x88.9	300/20	300/20	16	300/20	-			
		139.7mmx100	5.500x4.500	139.7x114.3	-	300/20	-	-	-			
	5x4	125x100	5.563x4.500	141.3x114.3	-	300/20	-	-	-			
		165.1mmx80	6.500x3.500	165.1x88.9	-	300/20	-	-	-			
		165.1mmx100	6.500x4.500	165.1x114.3	300/20	300/20	-	300/20	-			
	6x3	150x80	6.625x3.500	168.3x88.9	300/20	300/20	-	-	-			
	6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	-	-	-			
	200x165.1mm	8.625x6.500	219.1x165.1	-	300/20	-	300/20	-				
	8x6	200x150	8.625x6.625	219.1x168.3	300/20	300/20	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Ves	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Couplings	In	mm	in	mm							
Model C-7 (G/M) Outlet Coupling	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-	C-10	1
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
	3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	-		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-		
6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-			
Model C-7F Outlet Coupling	1½x½	40x15	1.900x0.840	48.3x21.3	300/20	300/20	-	-	-	C-10	1
	1½x¾	40x20	1.900x1.050	48.3x26.7	300/20	300/20	-	-	-		
	1½x1	40x25	1.900x1.315	48.3x33.4	300/20	300/20	-	-	-		
	2x½	50x15	2.375x0.840	60.3x21.3	300/20	300/20	-	-	-		
	2x¾	50x20	2.375x1.050	60.3x26.7	300/20	300/20	-	-	-		
	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-		
	2½x½	65x15	2.875x0.840	73.0x21.3	300/20	300/20	-	-	-		
	2½x¾	65x20	2.875x1.050	73.0x26.7	300/20	300/20	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-		
	3x¾	80x20	3.500x1.050	88.9x26.7	300/20	300/20	-	-	-		
	3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	-		
	4x¾	100x20	4.500x1.050	114.3x26.7	300/20	300/20	-	-	-		
	4x1	100x25	4.500x1.315	114.3x33.4	300/20	300/20	-	-	-		
	6x1	150x25	6.625x1.315	168.3x33.4	300/20	300/20	-	-	-		
6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-			

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					cULus	FM	Ves	LPCB	CNBOP		
Shurjoint Flanges	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7041 Flange Adapter	2	50	2.375	60.3	175/12	300/20	-	300/20	-	D-01	1, 9-1, 9-2
	2½	65	2.875	73.0	175/12	300/20	-	-	-		
		76.1mm	3.000	76.1	175/12	300/20	-	230/16	-		
	3	80	3.500	88.9	175/12	300/20	-	230/16	-		
	4	100	4.500	114.3	175/12	300/20	-	230/16	-		
		139.7mm	5.500	139.7	175/12	-	-	-	-		
	5	125	5.563	141.3	175/12	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	230/16	-		
	6	150	6.625	168.3	175/12	300/20	-	-	-		
	8	200	8.625	219.1	175/12	300/20	-	230/16	-		
	10	250	10.750	273.0	175/12	175/12	-	-	-		
	12	300	12.750	323.9	175/12	175/12	-	-	-		
	14	350	14.000	355.6	-	175/12	-	-	-		
	16	400	16.000	406.4	-	175/12	-	-	-		
24	600	24.000	609.6	-	175/12	-	-	-			
Model 7043 Flange Adapter	2	50	2.375	60.3	300/20	300/20	-	-	-	D-03	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
	8	200	8.625	219.1	300/20	300/20	-	-	-		
	10	250	10.750	273.0	300/20	300/20	-	-	-		
	12	300	12.750	323.9	300/20	300/20	-	-	-		

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					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Hole-Cut Fittings	in	mm	in	mm							
Model 7721	2x½	50x15	2.375x0.840	60.3x21.3	300/20	300/20	-	-	230/16	F-01	1, 13
Mec. Tee	2x¾	50x20	2.375x1.050	60.3x26.7	300/20	300/20	-	-	230/16		
Threaded Outlet	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	230/16		
	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	230/16		
	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	230/16		
	2½x½	65x15	2.875x0.840	73.0x21.3	300/20	300/20	-	-	-		
	2½x¾	65x20	2.875x1.050	73.0x26.7	300/20	300/20	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
		76.1mmx15	3.000x0.840	76.1x21.3	300/20	300/20	-	-	230/16		
		76.1mmx20	3.000x1.050	76.1x26.7	300/20	300/20	-	-	230/16		
		76.1mmx25	3.000x1.315	76.1x33.4	300/20	300/20	-	-	230/16		
		76.1mmx32	3.000x1.660	76.1x42.2	300/20	300/20	16	300/20	230/16		
		76.1mmx40	3.000x1.900	76.1x48.3	300/20	300/20	16	300/20	230/16		
	3x½	80x15	3.500x0.840	88.9x21.3	-	-	-	-	230/16		
	3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	230/16		
	3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	16	300/20	230/16		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	16	300/20	230/16		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	16	300/20	230/16		
	4x½	100x15	4.500x0.840	114.3x21.3	-	-	-	-	230/16		
	4x1	100x25	4.500x1.315	114.3x33.4	300/20	300/20	-	-	230/16		
	4x1¼	100x32	4.500x1.660	114.3x42.2	300/20	300/20	16	300/20	230/16		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	16	300/20	230/16		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	16	300/20	230/16		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		100x76.1mm	4.500x3.000	114.3x76.1	300/20	300/20	16	300/20	230/16		
	4x3	100x80	4.500x3.500	114.3x88.9	300/20	300/20	16	300/20	230/16		
		139.7mmx76.1mm	5.500x3.000	139.7x76.1	-	300/20	-	-	-		
	5x2	125x50	5.563x2.375	141.3x60.3	-	300/20	-	-	-		
	5x2½	125x65	5.563x2.875	141.3x73.0	-	300/20	-	-	-		
		125x76.1mm	5.563x3.000	141.3x76.1	-	-	-	-	230/16		
		165.1mmx32	6.500x1.660	165.1x42.2	300/20	300/20	-	300/20	-		
		165.1mmx40	6.500x1.900	165.1x48.3	300/20	300/20	-	300/20	-		
		165.1mmx50	6.500x2.375	165.1x60.3	300/20	300/20	-	300/20	-		
		165.1mmx76.1mm	6.500x3.000	165.1x76.1	300/20	300/20	-	300/20	-		
		165.1mmx80	6.500x3.500	165.1x88.9	300/20	300/20	-	300/20	-		
		165.1mmx100	6.500x4.500	165.1x114.3	300/20	300/20	-	300/20	-		
	6x1¼	150x32	6.625x1.660	168.3x42.2	300/20	300/20	16	-	230/16		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	16	-	230/16		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	16	-	230/16		
	6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-		
		150x76.1mm	6.625x3.000	168.3x76.1	300/20	300/20	16	-	230/16		
	6x3	150x80	6.625x3.500	168.3x88.9	300/20	300/20	16	-	230/16		
	6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	16	-	230/16		
	8x2	200x50	8.625x2.375	219.1x60.3	300/20	300/20	-	-	230/16		
	8x2½	200x65	8.625x2.875	219.1x73.0	300/20	300/20	-	-	-		
		200x76.1mm	8.625x3.000	219.1x76.1	300/20	300/20	-	-	230/16		
	8x3	200x80	8.625x3.500	219.1x88.9	300/20	300/20	-	-	230/16		
	8x4	200x100	8.625x4.500	219.1x114.3	300/20	300/20	-	-	230/16		

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Hole-Cut Fittings	In	mm	in	mm							
Model 7722	2x½	50x15	2.375x0.840	60.3x21.3	-	-	-	-	230/16		
Mec. Tee	2x¾	50x20	2.375x1.050	60.3x26.7	-	-	-	-	230/16		
Grooved-End Outlet	2x1	50x25	2.375x1.315	60.3x33.4	-	-	-	-	230/16		
	2x1¼	50x32	2.375x1.660	60.3x42.2	-	-	-	-	230/16		
	2x1½	50x40	2.375x1.900	60.3x48.3	-	-	-	-	230/16		
	2½x½	65x15	2.875x0.840	73.0x21.3	-	-	-	-	-		
	2½x¾	65x20	2.875x1.050	73.0x26.7	-	-	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	-	-	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	-	-	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	-	-	-	-	-		
		76.1mmx15	3.000x0.840	76.1x21.3	-	-	-	-	230/16		
		76.1mmx20	3.000x1.050	76.1x26.7	-	-	-	-	230/16		
		76.1mmx25	3.000x1.315	76.1x33.4	-	-	-	-	230/16		
		76.1mmx32	3.000x1.660	76.1x42.2	-	-	16	-	230/16		
		76.1mmx40	3.000x1.900	76.1x48.3	-	-	16	-	230/16		
	3x½	80x15	3.500x0.840	88.9x21.3	-	-	-	-	230/16		
	3x1	80x25	3.500x1.315	88.9x33.4	-	-	-	-	230/16		
	3x1¼	80x32	3.500x1.660	88.9x42.2	-	-	16	-	230/16		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	16	300/20	230/16		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	16	300/20	230/16		
	4x½	100x15	4.500x0.840	114.3x21.3	-	-	-	-	230/16		
	4x1	100x25	4.500x1.315	114.3x33.4	-	-	-	-	230/16		
	4x1¼	100x32	4.500x1.660	114.3x42.2	-	-	16	-	230/16		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	16	300/20	230/16		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	16	300/20	230/16		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		100x76.1mm	4.500x3.000	114.3x76.1	300/20	-	16	300/20	230/16	F-02	1, 13
	4x3	100x80	4.500x3.500	114.3x88.9	300/20	300/20	16	300/20	230/16		
		139.7mmx32	5.500x1.660	139.7x42.2	-	-	-	-	-		
		139.7mmx40	5.500x1.900	139.7x48.3	-	-	-	-	-		
		139.7mmx50	5.500x2.375	139.7x60.3	-	300/20	-	-	-		
		139.7mmx76.1mm	5.500x3.000	139.7x76.1	-	-	-	-	-		
	5x2	125x50	5.563x2.375	141.3x60.3	-	300/20	-	-	-		
	5x2½	125x65	5.563x2.875	141.3x73.0	-	300/20	-	-	-		
		125x76.1mm	5.563x3.000	141.3x76.1	-	-	-	-	230/16		
		165.1mmx40	6.500x1.900	165.1x48.3	300/20	300/20	-	300/20	-		
	165.1mmx50	6.500x2.375	165.1x60.3	300/20	300/20	-	300/20	-			
	165.1mmx76.1mm	6.500x3.000	165.1x76.1	300/20	-	-	300/20	-			
	165.1mmx80	6.500x3.500	165.1x88.9	300/20	300/20	-	300/20	-			
	165.1mmx100	6.500x4.500	165.1x114.3	300/20	300/20	-	300/20	-			
6x1¼	150x32	6.625x1.660	168.3x42.2	-	-	-	-	230/16			
6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	16	-	230/16			
6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	16	-	230/16			
6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-			
	150x76.1mm	6.625x3.000	168.3x76.1	300/20	-	16	-	230/16			
6x3	150x80	6.625x3.500	168.3x88.9	300/20	300/20	16	-	230/16			
6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	16	-	230/16			
8x2	200x50	8.625x2.375	219.1x60.3	300/20	300/20	-	-	230/16			
8x2½	200x65	8.625x2.875	219.1x73.0	300/20	300/20	-	-	-			
	200x76.1mm	8.625x3.000	219.1x76.1	300/20	-	-	-	230/16			
8x3	200x80	8.625x3.500	219.1x88.9	300/20	300/20	-	-	230/16			
8x4	200x100	8.625x4.500	219.1x114.3	300/20	300/20	-	-	230/16			

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes	
					cULus	FM	Vds	LPCB	CNBOP			Submittal
Note: For additional regulatory information, consult the product submittal publication.												
Shurjoint Hole-Cut Fittings	In	mm	in	mm								
Model M21	2x½	50x15	2.375x0.840	60.3x21.3	300/20	300/20	-	-	-			
Mec. Tee	2x¾	50x20	2.375x1.050	60.3x26.7	300/20	300/20	-	-	-			
Threaded Outlet	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-			
	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	-			
	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	-			
	2½x½	65x15	2.875x0.840	73.0x21.3	300/20	300/20	-	-	-			
	2½x¾	65x20	2.875x1.050	73.0x26.7	300/20	300/20	-	-	-			
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-			
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-			
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-			
		76.1mmx15	3.000x0.840	76.1x21.3	300/20	-	-	-	-			
		76.1mmx20	3.000x1.050	76.1x26.7	300/20	-	-	-	-			
		76.1mmx25	3.000x1.315	76.1x33.4	300/20	-	-	-	-			
		76.1mmx32	3.000x1.660	76.1x42.2	300/20	-	-	-	-			
		76.1mmx40	3.000x1.900	76.1x48.3	300/20	-	-	-	-			
		3x½	80x15	3.500x0.840	88.9x21.3	300/20	300/20	-	-	-		
		3x¾	80x20	3.500x1.050	88.9x26.7	300/20	300/20	-	-	-		
		3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	-		
		3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	-	-	-		
		3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
		3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
		4x½	100x15	4.500x0.840	114.3x21.3	300/20	300/20	-	-	-		
		4x¾	100x20	4.500x1.050	114.3x26.7	300/20	300/20	-	-	-		
		4x1	100x25	4.500x1.315	114.3x33.4	300/20	300/20	-	-	-	F-07	22
		4x1¼	100x32	4.500x1.660	114.3x42.2	300/20	300/20	-	-	-		
		4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
		4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
		4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		4x3	100x80	4.500x3.500	114.3x88.9	175/12	175/12	-	-	-		
		5x2	125x50	5.563x2.375	141.3x60.3	300/20	300/20	-	-	-		
		5x2½	125x65	5.563x2.875	141.3x73.0	300/20	300/20	-	-	-		
		5x3	125x80	5.563x3.500	141.3x88.9	300/20	-	-	-	-		
		139.7mmx50	5.500x2.375	139.7x60.3	300/20	-	-	-	-			
		139.7mmx76.1mm	5.500x3.000	139.7x76.1	300/20	-	-	-	-			
		139.7mmx80	5.500x3.500	139.7x88.9	300/20	-	-	-	-			
		6x1¼	150x32	6.625x1.660	168.3x42.2	300/20	300/20	-	-	-		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-			
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-			
	6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-			
	6x3	150x80	6.625x3.500	168.3x88.9	175/12	175/12	-	-	-			
	6x4	150x100	6.625x4.500	168.3x114.3	175/12	175/12	-	-	-			
	165.1mmx32	6.500x1.660	165.1x42.2	300/20	300/20	-	-	-				
	165.1mmx40	6.500x1.900	165.1x48.3	300/20	300/20	-	-	-				
	165.1mmx50	6.500x2.375	165.1x60.3	300/20	300/20	-	-	-				
	165.1mmx76.1mm	6.500x3.000	165.1x76.1	300/20	300/20	-	-	-				
	165.1mmx80	6.500x3.500	165.1x88.9	175/12	175/12	-	-	-				
	165.1mmx100	6.500x4.500	165.1x114.3	175/12	175/12	-	-	-				

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.



Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Hole-Cut Fittings	In	mm	in	mm							
Model M22	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-	F-08	23
Mec. Tee	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	-		
Grooved-End Outlet	2x1½	50x40	2.375x1.900	60.3x48.3	-	300/20	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
		76.1mmx25	3.000x1.315	76.1x33.4	300/20	-	-	-	-		
		76.1mmx32	3.000x1.660	76.1x42.2	300/20	-	-	-	-		
		76.1mmx40	3.000x1.900	76.1x48.3	300/20	-	-	-	-		
	3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	-		
	3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	-	-	-		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	4x1	100x25	4.500x1.315	114.3x33.4	300/20	300/20	-	-	-		
	4x1¼	100x32	4.500x1.660	114.3x42.2	300/20	300/20	-	-	-		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	4x73.0	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		100x76.1mm	4.500x3.000	114.3x76.1	300/20	300/20	-	-	-		
	4x3	100x80	4.500x3.500	114.3x88.9	175/12	175/12	-	-	-		
	5x2	125x50	5.563x2.375	141.3x60.3	300/20	300/20	-	-	-		
	5x73.0	125x65	5.563x2.875	141.3x73.0	300/20	300/20	-	-	-		
		125x76.1mm	5.563x3.000	141.3x76.1	300/20	300/20	-	-	-		
	5x3	125x80	5.563x3.500	141.3x88.9	300/20	-	-	-	-		
	6x1¼	150x32	6.625x1.660	168.3x42.2	300/20	300/20	-	-	-		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-		
	6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-		
	6x3	150x80	6.625x3.500	168.3x88.9	175/12	175/12	-	-	-		
	6x4	150x100	6.625x4.500	168.3x114.3	175/12	175/12	-	-	-		
		165.1mmx32	6.500x1.660	165.1x42.2	300/20	300/20	-	-	-		
		165.1mmx40	6.500x1.900	165.1x48.3	300/20	300/20	-	-	-		
		165.1mmx50	6.500x2.375	165.1x60.3	300/20	300/20	-	-	-		
		165.1mmx76.1mm	6.500x3.000	165.1x76.1	300/20	300/20	-	-	-		
		165.1mmx80	6.500x3.500	165.1x88.9	175/12	175/12	-	-	-		
		165.1mmx100	6.500x4.500	165.1x114.3	175/12	175/12	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Hole-Cut Fittings	In	mm	in	mm							
Model 7721C †	2½x1¼x1¼	65x32x32	2.875x1.660x1.660	73.0x42.2x42.2	-	-	16	-	-	F-06	-
Mec. Cross	3x1¼x1¼	80x32x32	3.500x1.660x1.660	88.9x42.2x42.2	-	-	16	-	-		
(ThreadedxThreaded)	3x1½x1¼	80x40x32	3.500x1.900x1.660	88.9x48.3x42.2	-	-	16	-	-		
	3x1½x1½	80x40x40	3.500x1.900x1.900	88.9x48.3x48.3	-	-	16	-	-		
	4x1¼x1¼	100x32x32	4.500x1.660x1.660	114.3x42.2x42.2	-	-	16	-	-		
	4x1½x1¼	100x40x32	4.500x1.900x1.660	114.3x48.3x42.2	-	-	16	-	-		
	4x1½x1½	100x40x40	4.500x1.900x1.900	114.3x48.3x48.3	-	-	16	-	-		
	4x2x1¼	100x50x32	4.500x2.375x1.660	114.3x60.3x42.2	-	-	16	-	-		
	4x2x1½	100x50x40	4.500x2.375x1.900	114.3x60.3x48.3	-	-	16	-	-		
	4x2x2	100x50x50	4.500x2.375x2.375	114.3x60.3x60.3	-	-	16	-	-		
	6x1¼x1¼	150x32x32	6.625x1.660x1.660	168.3x42.2x42.2	-	-	16	-	-		
	6x1½x1¼	150x40x32	6.625x1.900x1.660	168.3x48.3x42.2	-	-	16	-	-		
	6x1½x1½	150x40x40	6.625x1.900x1.900	168.3x48.3x48.3	-	-	16	-	-		
	6x2x1¼	150x50x32	6.625x2.375x1.660	168.3x60.3x42.2	-	-	16	-	-		
	6x2x1½	150x50x40	6.625x2.375x1.900	168.3x60.3x48.3	-	-	16	-	-		
	6x2x2	150x50x50	6.625x2.375x2.375	168.3x60.3x60.3	-	-	16	-	-		
	6x2½x1¼	150x65x32	6.625x2.875x1.660	168.3x73.0x42.2	-	-	16	-	-		
	6x2½x1½	150x65x40	6.625x2.875x1.900	168.3x73.0x48.3	-	-	16	-	-		
	6x2½x2	150x65x50	6.625x2.875x2.375	168.3x73.0x60.3	-	-	16	-	-		
	6x2½x2½	150x65x65	6.625x2.875x2.875	168.3x73.0x73.0	-	-	16	-	-		
	6x3x1¼	150x80x32	6.625x3.500x1.660	168.3x88.9x42.2	-	-	16	-	-		
	6x3x1½	150x80x40	6.625x3.500x1.900	168.3x88.9x48.3	-	-	16	-	-		
	6x3x2	150x80x50	6.625x3.500x2.375	168.3x88.9x60.3	-	-	16	-	-		
	6x3x2½	150x80x65	6.625x3.500x2.875	168.3x88.9x73.0	-	-	16	-	-		
	6x3x3	150x80x80	6.625x3.500x3.500	168.3x88.9x88.9	-	-	16	-	-		
Model 7722C †	3x1½x1½	80x40x40	3.500x1.900x1.900	88.9x48.3x48.3	-	-	16	-	-	F-06	-
Mec. Cross	4x1½x1½	100x40x40	4.500x1.900x1.900	114.3x48.3x48.3	-	-	16	-	-		
(GroovedxGrooved)	4x2x1½	100x50x40	4.500x2.375x1.900	114.3x60.3x48.3	-	-	16	-	-		
	4x2x2	100x50x50	4.500x2.375x2.375	114.3x60.3x60.3	-	-	16	-	-		
	6x1½x1½	150x40x40	6.625x1.900x1.900	168.3x48.3x48.3	-	-	16	-	-		
	6x2x1½	150x50x40	6.625x2.375x1.900	168.3x60.3x48.3	-	-	16	-	-		
	6x2x2	150x50x50	6.625x2.375x2.375	168.3x60.3x60.3	-	-	16	-	-		
		150x76.1mmx40	6.625x3.000x1.900	168.3x76.1x48.3	-	-	16	-	-		
		150x76.1mmx50	6.625x3.000x2.375	168.3x76.1x60.3	-	-	16	-	-		
		150x76.1mmx76.1mm	6.625x3.000x3.000	168.3x76.1x76.1	-	-	16	-	-		
	6x3x1½	150x80x40	6.625x3.500x1.900	168.3x88.9x48.3	-	-	16	-	-		
	6x3x2	150x80x50	6.625x3.500x2.375	168.3x88.9x60.3	-	-	16	-	-		
		150x80x76.1mm	6.625x3.500x3.000	168.3x88.9x76.1	-	-	16	-	-		
	6x3x3	150x80x80	6.625x3.500x3.500	168.3x88.9x88.9	-	-	16	-	-		

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

† The recommended branch size should be at least 3 sizes smaller than the run size.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Hole-Cut Fittings	In	mm	in	mm							
Model 7723C †	3x1¼x1½	80x32x40	3.500x1.660x1.900	88.9x42.2x48.3	-	-	16	-	-	F-06	
Mec. Cross	3x1½x1½	80x40x40	3.500x1.900x1.900	88.9x48.3x48.3	-	-	16	-	-		
(ThreadedxGrooved)	4x1¼x1½	100x32x40	4.500x1.660x1.900	114.3x42.2x48.3	-	-	16	-	-		
	4x1¼x2	100x32x50	4.500x1.660x2.375	114.3x42.2x60.3	-	-	16	-	-		
	4x1½x1½	100x40x40	4.500x1.900x1.900	114.3x48.3x48.3	-	-	16	-	-		
	4x1½x2	100x40x50	4.500x1.900x2.375	114.3x48.3x60.3	-	-	16	-	-		
	4x2x1½	100x50x40	4.500x2.375x1.900	114.3x60.3x48.3	-	-	16	-	-		
	4x2x2	100x50x50	4.500x2.375x2.375	114.3x60.3x60.3	-	-	16	-	-		
	6x1¼x1½	150x32x40	6.625x1.660x1.900	168.3x42.2x48.3	-	-	16	-	-		
	6x1¼x2	150x32x50	6.625x1.660x2.375	168.3x42.2x60.3	-	-	16	-	-		
		150x32x76.1mm	6.625x1.660x3.000	168.3x42.2x76.1	-	-	16	-	-		
	6x1¼x3	150x32x80	6.625x1.660x3.500	168.3x42.2x88.9	-	-	16	-	-		
	6x1½x1½	150x40x40	6.625x1.900x1.900	168.3x48.3x48.3	-	-	16	-	-		
	6x1½x2	150x40x50	6.625x1.900x2.375	168.3x48.3x60.3	-	-	16	-	-		
		150x40x76.1mm	6.625x1.900x3.000	168.3x48.3x76.1	-	-	16	-	-		
	6x1½x3	150x40x80	6.625x1.900x3.500	168.3x48.3x88.9	-	-	16	-	-		
	6x2x1½	150x50x40	6.625x2.375x1.900	168.3x60.3x48.3	-	-	16	-	-		
	6x2x2	150x50x50	6.625x2.375x2.375	168.3x60.3x60.3	-	-	16	-	-		
		150x50x76.1mm	6.625x2.375x3.000	168.3x60.3x76.1	-	-	16	-	-		
	6x2x3	150x50x80	6.625x2.375x3.500	168.3x60.3x88.9	-	-	16	-	-		
	6x2½x1½	150x65x40	6.625x2.875x1.900	168.3x73.0x48.3	-	-	16	-	-		
	6x2½x2	150x65x50	6.625x2.875x2.375	168.3x73.0x60.3	-	-	16	-	-		
		150x65x76.1mm	6.625x2.875x3.000	168.3x73.0x76.1	-	-	16	-	-		
	6x2½x3	150x65x80	6.625x2.875x3.500	168.3x73.0x88.9	-	-	16	-	-		
	6x3x1½	150x80x40	6.625x3.500x1.900	168.3x88.9x48.3	-	-	16	-	-		
	6x3x2	150x80x50	6.625x3.500x2.375	168.3x88.9x60.3	-	-	16	-	-		
		150x80x76.1mm	6.625x3.500x3.000	168.3x88.9x76.1	-	-	16	-	-		
	6x3x3	150x80x80	6.625x3.500x3.500	168.3x88.9x88.9	-	-	16	-	-		
Model 723 Saddle-Let	1¼x½	32x15	1.660x0.840	42.2x21.3	300/20	300/20	16	175/12	-	F-03	
	1¼x¾	32x20	1.660x1.050	42.2x26.7	300/20	300/20	16	175/12	-		
	1¼x1	32x25	1.660x1.315	42.2x33.4	300/20	300/20	16	175/12	-		
	1½x½	40x15	1.900x0.840	48.3x21.3	300/20	300/20	16	175/12	-		
	1½x¾	40x20	1.900x1.050	48.3x26.7	300/20	300/20	16	175/12	-		
	1½x1	40x25	1.900x1.315	48.3x33.4	300/20	300/20	16	175/12	-		
	2x½	50x15	2.375x0.840	60.3x21.3	300/20	300/20	16	175/12	-		
	2x¾	50x20	2.375x1.050	60.3x26.7	300/20	300/20	16	175/12	-		
	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	16	175/12	-		
	2½x½	65x15	2.875x0.840	73.0x21.3	300/20	300/20	-	-	-		
	2½x¾	65x20	2.875x1.050	73.0x26.7	300/20	300/20	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-		
		76.1mmx15	3.000x0.840	76.1x21.3	175/12	300/20	16	175/12	-		
		76.1mmx20	3.000x1.050	76.1x26.7	175/12	300/20	16	175/12	-		
		76.1mmx25	3.000x1.315	76.1x33.4	175/12	300/20	16	175/12	-		

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† The recommended branch size should be at least 3 sizes smaller than the run size.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 55 Adapter Nipple	1½×1½M	40×40M	1.900×1.900M	48.3×48.3M	300/20	300/20	-	-	-	G-07	1
	2×2M	50×50M	2.375×2.375M	60.3×60.3M	300/20	300/20	-	-	-		
Model 899 End-All Fitting	1¼×½	32×15	1.660×0.840	42.2×21.3	300/20	300/20	-	-	-	G-06	1
	1¼×¾	32×20	1.660×1.050	42.2×26.7	300/20	300/20	-	-	-		
	1¼×1	32×25	1.660×1.315	42.2×33.4	300/20	300/20	-	-	-		
	1½×½	40×15	1.900×0.840	48.3×21.3	300/20	300/20	-	-	-		
	1½×¾	40×20	1.900×1.050	48.3×26.7	300/20	300/20	-	-	-		
	1½×1	40×25	1.900×1.315	48.3×33.4	300/20	300/20	-	-	-		
	2×½	50×15	2.375×0.840	60.3×21.3	300/20	300/20	-	-	-		
	2×¾	50×20	2.375×1.050	60.3×26.7	300/20	300/20	-	-	-		
	2×1	50×25	2.375×1.315	60.3×33.4	300/20	300/20	-	-	-		
	2½×½	65×15	2.875×0.840	73.0×21.3	300/20	300/20	-	-	-		
	2½×¾	65×20	2.875×1.050	73.0×26.7	300/20	300/20	-	-	-		
	2½×1	65×25	2.875×1.315	73.0×33.4	300/20	300/20	-	-	-		
		76.1mm×15	3.000×0.840	76.1×21.3	-	-	-	-	-		
	76.1mm×20	3.000×1.050	76.1×26.7	-	-	-	-	-			
	76.1mm×25	3.000×1.315	76.1×33.4	-	-	-	-	-			
Model 901 90 SR Elbow	2	50	2.375	60.3	300/20	300/20	16	300/20	-	G-02	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	16	300/20	-		
	3	80	3.500	88.9	300/20	300/20	16	300/20	-		
	4	100	4.500	114.3	300/20	300/20	16	300/20	-		
		139.7mm	5.500	139.7	-	-	16	300/20	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	-	-	300/20	-		
	6	150	6.625	168.3	300/20	300/20	16	-	-		
8	200	8.625	219.1	300/20	300/20	16	300/20	-			
Model 903 SR Tee	2	50	2.375	60.3	300/20	300/20	16	300/20	-	G-02	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	16	300/20	-		
	3	80	3.500	88.9	300/20	300/20	16	300/20	-		
	4	100	4.500	114.3	300/20	300/20	16	300/20	-		
		139.7mm	5.500	139.7	-	-	16	300/20	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	-	-	300/20	-		
	6	150	6.625	168.3	300/20	300/20	16	-	-		
8	200	8.625	219.1	300/20	300/20	16	300/20	-			
Model 850 Sprinkler Hub	2×1	50×25	2.375×1.315	60.3×33.4	300/20	300/20	-	-	-	E-24	1
	2½×1	65×25	2.875×1.315	73.0×33.4	300/20	300/20	-	-	-		
		76.1mm×25	3.000×1.315	76.1×33.4	300/20	300/20	-	-	-		
Model 851 Red. Sprinkler Hub	2×1½×1	50×40×25	2.375×1.900×1.315	60.3×48.3×33.4	300/20	300/20	-	-	-	E-24	1
	2½×1½×1	65×40×25	2.875×1.900×1.315	73.0×48.3×33.4	300/20	300/20	-	-	-		
	2½×2×1	65×50×25	2.875×2.375×1.315	73.0×60.3×33.4	300/20	300/20	-	-	-		
		76.1mm×50×25	3.000×2.375×1.315	76.1×60.3×33.4	300/20	300/20	-	-	-		
Model 853 Sprinkler End Hub	1½×1	40×25	1.900×1.315	48.3×33.4	300/20	300/20	-	-	-	E-24	1
	2×1	50×25	2.375×1.315	60.3×33.4	300/20	300/20	-	-	-		
	2½×1	65×25	2.875×1.315	73.0×33.4	300/20	300/20	-	-	-		
		76.1mm×25	3.000×1.315	76.1×33.4	300/20	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7110 90 Elbow	1	25	1.315	33.4	300/20	500/35	-	-	-	E-02	1
	1¼	32	1.660	42.2	300/20	500/35	16	-	-		
	1½	40	1.900	48.3	300/20	500/35	16	-	-		
	2	50	2.375	60.3	300/20	500/35	16	20	-		
	2½	65	2.875	73.0	300/20	500/35	-	-	-		
		76.1mm	3.000	76.1	300/20	-	16	20	-		
	3	80	3.500	88.9	300/20	500/35	16	20	-		
		108.0mm	4.250	108.0	-	-	16	-	-		
	4	100	4.500	114.3	300/20	500/35	16	20	-		
		133.0mm	5.250	133.0	-	-	16	-	-		
		139.7mm	5.500	139.7	300/20	-	16	20	-		
	5	125	5.563	141.3	300/20	500/35	-	-	-		
		159.0mm	6.250	159.0	-	-	16	-	-		
		165.1mm	6.500	165.1	300/20	-	-	20	-		
	6	150	6.625	168.3	300/20	500/35	16	-	-		
	8 JIS	216.3mm	8.516	216.3	300/20	-	-	-	-		
	8	200	8.625	219.1	300/20	500/35	16	20	-		
	10 JIS	267.4mm	10.528	267.4	300/20	-	-	-	-		
	10	250	10.750	273.0	300/20	300/20	-	-	-		
	12 JIS	318.5mm	12.539	318.5	300/20	-	-	-	-		
12	300	12.750	323.9	300/20	300/20	-	-	-			
14	350	14.000	355.6	300/20	175/12	-	-	-			
16	400	16.000	406.4	300/20	175/12	-	-	-			
18	450	18.000	457.2	300/20	175/12	-	-	-			
20	500	20.000	508.0	250/17	250/17	-	-	-			
24	600	24.000	609.6	250/17	175/12	-	-	-			
Model 7110DR Drain Elbow	2	50	2.375	60.3	300/20	300/20	-	-	-	G-05	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	-	300/20	-	-	-		
	165.1mm	6.500	165.1	-	-	-	-	-			
	150	6.625	168.3	300/20	300/20	-	-	-			
Model 7110LR 1.5D 90 Elbow	2	50	2.375	60.3	300/20	300/20	-	-	-	E-04	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	-	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
6	150	6.625	168.3	300/20	300/20	-	-	-			
	200	8.625	219.1	300/20	300/20	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7111 45 Elbow	1	25	1.315	33.4	-	500/35	-	-	-	E-02	1
	1¼	32	1.660	42.2	300/20	500/35	16	-	-		
	1½	40	1.900	48.3	300/20	500/35	16	-	-		
	2	50	2.375	60.3	300/20	500/35	16	20	-		
	2½	65	2.875	73.0	300/20	500/35	-	-	-		
		76.1mm	3.000	76.1	300/20	-	16	20	-		
	3	80	3.500	88.9	300/20	500/35	16	20	-		
		108.0mm	4.250	108.0	-	-	16	-	-		
	4	100	4.500	114.3	300/20	500/35	16	20	-		
		133.0mm	5.250	133.0	-	-	16	-	-		
		139.7mm	5.500	139.7	300/20	-	16	20	-		
	5	125	5.563	141.3	300/20	500/35	-	-	-		
		159.0mm	6.250	159.0	-	-	16	-	-		
		165.1mm	6.500	165.1	300/20	-	-	20	-		
	6	150	6.625	168.3	300/20	500/35	16	-	-		
	8 JIS	216.3mm	8.516	216.3	300/20	-	-	-	-		
	8	200	8.625	219.1	300/20	500/35	16	20	-		
	10 JIS	267.4mm	10.528	267.4	300/20	-	-	-	-		
	10	250	10.750	273.0	300/20	300/20	-	-	-		
	12 JIS	318.5mm	12.539	318.5	300/20	-	-	-	-		
12	300	12.750	323.9	300/20	300/20	-	-	-			
14	350	14.000	355.6	300/20	175/12	-	-	-			
16	400	16.000	406.4	300/20	175/12	-	-	-			
18	450	18.000	457.2	300/20	175/12	-	-	-			
20	500	20.000	508.0	250/17	250/17	-	-	-			
24	600	24.000	609.6	250/17	175/12	-	-	-			
Model 7112 22½ Elbow	1¼	32	1.660	42.2	-	300/20	-	-	-	E-02	1
	1½	40	1.900	48.3	500/35	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	-	-		
6	150	6.625	168.3	300/20	300/20	-	-	-			
8	200	8.625	219.1	300/20	300/20	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7113 1 1/4 Elbow	1 1/4	32	1.660	42.2	-	300/20	-	-	-	E-02	1
	1 1/2	40	1.900	48.3	-	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2 1/2	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
	8	200	8.625	219.1	300/20	300/20	-	-	-		
Model 7120 Tee	1 1/4	32	1.660	42.2	300/20	500/35	16	-	-	E-05	1
	1 1/2	40	1.900	48.3	300/20	500/35	16	-	-		
	2	50	2.375	60.3	300/20	500/35	16	20	-		
	2 1/2	65	2.875	73.0	300/20	500/35	-	-	-		
		76.1mm	3.000	76.1	300/20	-	16	20	-		
	3	80	3.500	88.9	300/20	500/35	16	20	-		
		108.0mm	4.250	108.0	-	-	16	-	-		
	4	100	4.500	114.3	300/20	500/35	16	20	-		
		133.0mm	5.250	133.0	-	-	16	-	-		
		139.7mm	5.500	139.7	300/20	-	16	20	-		
	5	125	5.563	141.3	300/20	500/35	-	-	-		
		159.0mm	6.250	159.0	-	-	16	-	-		
		165.1mm	6.500	165.1	300/20	-	-	20	-		
	6	150	6.625	168.3	300/20	500/35	16	-	-		
	8 JIS	216.3mm	8.516	216.3	300/20	-	-	-	-		
	8	200	8.625	219.1	300/20	500/35	16	20	-		
	10 JIS	267.4mm	10.528	267.4	300/20	-	-	-	-		
	10	250	10.750	273.0	300/20	300/20	-	-	-		
	12 JIS	318.5mm	12.539	318.5	300/20	-	-	-	-		
	12	300	12.750	323.9	300/20	300/20	-	-	-		
14	350	14.000	355.6	300/20	300/20	-	-	-			
16	400	16.000	406.4	300/20	175/12	-	-	-			
18	450	18.000	457.2	300/20	-	-	-	-			
20	500	20.000	508.0	250/17	-	-	-	-			
24	600	24.000	609.6	250/17	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7121 Reducing Tee	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	-	E-06	1
	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-		
		76.1mmx50	3.000x2.375	76.1x60.3	300/20	-	-	-	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	3x2½	80x65	3.500x2.875	88.9x73.0	300/20	300/20	-	-	-		
		80x76.1mm	3.500x3.000	88.9x76.1	300/20	-	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		100x76.1mm	4.500x3.000	114.3x76.1	300/20	-	-	20	-		
	4x3	100x80	4.500x3.500	114.3x88.9	300/20	300/20	-	20	-		
	5x2	125x50	5.563x2.375	141.3x60.3	-	300/20	-	-	-		
	5x3	125x80	5.563x3.500	141.3x88.9	-	300/20	-	-	-		
	5x4	125x100	5.563x4.500	141.3x114.3	-	300/20	-	-	-		
		165.1mmx50	4.500x2.375	165.1x60.3	300/20	-	-	-	-		
		165.1mmx65	6.500x2.875	165.1x73.0	300/20	-	-	-	-		
		165.1mmx76.1mm	6.500x3.000	165.1x76.1	300/20	-	-	-	-		
		165.1mmx80	6.500x3.500	165.1x88.9	300/20	-	-	20	-		
		165.1mmx100	6.500x4.500	165.1x114.3	300/20	-	-	-	-		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-		
	6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-		
		150x76.1mm	6.625x3.000	168.3x76.1	300/20	-	-	-	-		
	6x3	150x80	6.625x3.500	168.3x88.9	300/20	300/20	-	-	-		
	6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	-	-	-		
	6x5	150x125	6.625x5.563	168.3x141.3	-	300/20	-	-	-		
	8x2	200x50	8.625x2.375	219.1x60.3	300/20	300/20	-	-	-		
	8x3	200x80	8.625x3.500	219.1x88.9	300/20	300/20	-	-	-		
	8x4	200x100	8.625x4.500	219.1x114.3	300/20	300/20	-	20	-		
		200x165.1mm	8.625x6.500	219.1x165.1	300/20	-	-	20	-		
	8x6	200x150	8.625x6.625	219.1x168.3	300/20	300/20	-	-	-		
	10x4	250x100	10.750x4.500	273.0x114.3	300/20	-	-	-	-		
250x165.1mm		10.750x6.500	273.0x165.1	300/20	-	-	-	-			
10x6	250x150	10.750x6.625	273.0x168.3	300/20	-	-	-	-			
10x8	250x200	10.750x8.625	273.0x219.1	300/20	-	-	-	-			
12x3	300x80	12.750x3.500	323.9x88.9	300/20	-	-	-	-			
12x4	300x100	12.750x4.500	323.9x114.3	300/20	-	-	-	-			
	300x165.1mm	10.750x6.500	323.9x165.1	300/20	-	-	-	-			
12x6	300x150	12.750x6.625	323.9x168.3	300/20	-	-	-	-			
12x8	300x200	12.750x8.625	323.9x219.1	300/20	-	-	-	-			
12x10	300x250	12.750x10.750	323.9x273.0	300/20	-	-	-	-			
Model 7125 Bullhead Tee	2x2x2½	50x50x65	2.375x2.375x2.875	60.3x60.3x73.0	300/20	300/20	-	-	-	G-05	1
	2½x2½x3	65x65x80	2.875x2.875x3.500	73.0x73.0x88.9	300/20	300/20	-	-	-		
		65x65x100	2.875x2.875x4.500	73.0x73.0x114.3	300/20	300/20	-	-	-		
	3x3x4	80x80x100	3.500x3.500x4.500	88.9x88.9x114.3	-	300/20	-	-	-		
	4x4x6	100x100x150	4.500x4.500x6.625	114.3x114.3x168.3	300/20	300/20	-	-	-		
	5x5x8	125x125x200	5.563x5.563x8.625	141.3x141.3x219.1	300/20	-	-	-	-		
6x6x8	150x150x200	6.625x6.625x8.625	168.3x168.3x219.1	300/20	-	-	-	-			
Model 7127 Standpipe Tee	4x4x2½	100x100x65	4.500x4.500x2.875	114.3x114.3x73.0	300/20	300/20	-	-	-	G-05	1
	6x6x2½	150x150x65	6.625x6.625x2.875	168.3x168.3x73.0	300/20	-	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Ves	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7130 45 Lateral	2	50	2.375	60.3	300/20	300/20	-	-	-	E-05	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
8	200	8.625	219.1	300/20	300/20	-	-	-			
Model 7133 Pitcher Tee		100×76.1mm	4.500×3.000	114.3×76.1	-	-	-	300/20	-	G-10	1
Model 7135 Cross	2	50	2.375	60.3	300/20	300/20	-	-	-	E-05	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
8	200	8.625	219.1	300/20	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7150 Concentric Reducer	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	-	E-07	1
	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-		
		76.1mmx50	3.000x2.375	76.1x60.3	-	-	16	20	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	16	20	-		
	3x2½	80x65	3.500x2.875	88.9x73.0	300/20	300/20	-	-	-		
		80x76.1mm	3.500x3.000	88.9x76.1	-	-	-	20	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	16	20	-		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
		100x76.1mm	4.500x3.000	114.3x76.1	-	-	16	20	-		
	4x3	100x80	4.500x3.500	114.3x88.9	300/20	300/20	16	20	-		
		139.7mmx100	5.500x4.500	139.7x114.3	-	-	16	-	-		
	5x2	125x50	5.563x2.375	141.3x60.3	-	300/20	-	-	-		
	5x3	125x80	5.563x3.500	141.3x88.9	-	300/20	-	-	-		
	5x4	125x100	5.563x4.500	141.3x114.3	-	300/20	-	-	-		
	165.1mmx50	4.500x2.375	165.1x60.3	-	-	-	-	-	-		
		165.1mmx65	6.500x2.875	165.1x73.0	-	-	-	-	-		
		165.1mmx76.1mm	6.500x3.000	165.1x76.1	-	-	-	-	-		
		165.1mmx80	6.500x3.500	165.1x88.9	-	-	-	20	-		
	165.1mmx100	6.500x4.500	165.1x114.3	-	-	-	-	20	-		
		6.500x5.563	165.1x141.3	-	-	-	-	-	-		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	16	-	-		
	6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-		
		150x76.1mm	6.625x3.000	168.3x76.1	-	-	16	-	-		
	6x3	150x80	6.625x3.500	168.3x88.9	300/20	300/20	16	-	-		
	6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	16	-	-		
	6x5	150x125	6.625x5.563	168.3x141.3	-	300/20	-	-	-		
	8x3	200x80	8.625x3.500	219.1x88.9	300/20	300/20	16	-	-		
	8x4	200x100	8.625x4.500	219.1x114.3	300/20	300/20	16	-	-		
		200x165.1mm	8.625x6.500	219.1x165.1	-	-	-	20	-		
	8x6	200x150	8.625x6.625	219.1x168.3	300/20	300/20	16	-	-		
	10x4	250x100	10.750x4.500	273.0x114.3	300/20	300/20	-	-	-		
		250x165.1mm	10.750x6.500	273.0x165.1	-	-	-	-	-		
	10x6	250x150	10.750x6.625	273.0x168.3	300/20	300/20	-	-	-		
	10x8	250x200	10.750x8.625	273.0x219.1	300/20	300/20	-	-	-		
	12x8	300x200	12.750x8.625	323.9x219.1	300/20	300/20	-	-	-		
	12x10	300x250	12.750x10.750	323.9x273.0	300/20	300/20	-	-	-		
	14x6	350x150	14.000x6.625	355.6x168.3	-	300/20	-	-	-		
	14x8	350x200	14.000x8.625	355.6x219.1	300/20	300/20	-	-	-		
	14x10	350x250	14.000x10.750	355.6x273.0	300/20	300/20	-	-	-		
	14x12	350x300	14.000x12.750	355.6x323.9	300/20	300/20	-	-	-		
16x8	400x200	16.000x8.625	406.4x219.1	300/20	-	-	-	-			
16x10	400x250	16.000x10.750	406.4x273.0	300/20	-	-	-	-			
16x12	400x300	16.000x12.750	406.4x323.9	300/20	-	-	-	-			
16x14	400x350	16.000x14.000	406.4x355.6	300/20	-	-	-	-			
18x12	450x300	18.000x12.750	457.2x323.9	300/20	-	-	-	-			
18x14	450x350	18.000x14.000	457.2x355.6	300/20	-	-	-	-			
18x16	450x400	18.000x16.000	457.2x406.4	300/20	-	-	-	-			
20x16	500x400	20.000x16.000	508.0x406.4	250/17	-	-	-	-			
20x18	500x450	20.000x18.000	508.0x457.2	250/17	-	-	-	-			
24x12	600x300	24.000x12.750	609.6x323.9	250/17	-	-	-	-			
24x14	600x350	24.000x14.000	609.6x355.6	250/17	-	-	-	-			
24x16	600x400	24.000x16.000	609.6x406.4	250/17	-	-	-	-			
24x18	600x450	24.000x18.000	609.6x457.2	250/17	-	-	-	-			
24x20	600x500	24.000x20.000	609.6x508.0	250/17	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Ves	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7150F Reducing Socket	1½x1	40x25	1.900x1.315	48.3x33.4	300/20	300/20	-	-	-	G-07	1
	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	-		
	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-		
	3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	-	-	-		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
	5x1½	125x40	5.563x1.900	141.3x48.3	300/20	-	-	-	-		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	-	-	-	-		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	-	-	-	-		
6x2½	150x65	6.625x2.875	168.3x73.0	300/20	-	-	-	-			
6x4	150x100	6.625x4.500	168.3x114.3	300/20	-	-	-	-			
Model 7150M Reducing Nipple	1½x1	40x25	1.900x1.315	48.3x33.4	300/20	300/20	-	-	-	G-07	1
	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	-		
	2x1½	50x40	2.375x1.900	60.3x48.3	300/20	300/20	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-		
	3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	-	-	-		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	4x2½	100x65	4.500x2.875	114.3x73.0	300/20	300/20	-	-	-		
	5x1½	125x40	5.563x1.900	141.3x48.3	300/20	300/20	-	-	-		
	6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-		
	6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-		
6x2½	150x65	6.625x2.875	168.3x73.0	300/20	300/20	-	-	-			
6x4	150x100	6.625x4.500	168.3x114.3	300/20	300/20	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7151 Eccentric Reducer	2×1½	50×40	2.375×1.900	60.3×48.3	-	300/20	-	-	-	E-07	1
	2½×2	65×50	2.875×2.375	73.0×60.3	300/20	300/20	-	-	-		
		76.1mm×50	3.000×2.375	76.1×60.3	-	-	-	-	-		
		3×2	80×50	3.500×2.375	88.9×60.3	300/20	300/20	-	-		
	3×2½	80×65	3.500×2.875	88.9×73.0	300/20	300/20	-	-	-		
		80×76.1mm	3.500×3.000	88.9×76.1	-	-	-	-	-		
	4×2	100×50	4.500×2.375	114.3×60.3	300/20	300/20	-	-	-		
	4×2½	100×65	4.500×2.875	114.3×73.0	300/20	300/20	-	-	-		
		100×76.1mm	4.500×3.000	114.3×76.1	-	-	-	-	-		
	4×3	100×80	4.500×3.500	114.3×88.9	300/20	300/20	-	-	-		
	5×2	125×50	5.563×2.375	141.3×60.3	-	300/20	-	-	-		
	5×3	125×80	5.563×3.500	141.3×88.9	-	300/20	-	-	-		
	5×4	125×100	5.563×4.500	141.3×114.3	-	300/20	-	-	-		
	6×2	165.1mm×50	4.500×2.375	165.1×60.3	300/20	-	-	-	-		
		165.1mm×80	6.500×3.500	165.1×88.9	300/20	-	-	-	-		
		165.1mm×100	6.500×4.500	165.1×114.3	300/20	-	-	-	-		
	6×2½	150×50	6.625×2.375	168.3×60.3	300/20	300/20	-	-	-		
	6×2½	150×65	6.625×2.875	168.3×73.0	-	300/20	-	-	-		
	6×3	150×80	6.625×3.500	168.3×88.9	300/20	300/20	-	-	-		
	6×4	150×100	6.625×4.500	168.3×114.3	300/20	300/20	-	-	-		
	6×5	150×125	6.625×5.563	168.3×141.3	-	300/20	-	-	-		
	8×3	200×80	8.625×3.500	219.1×88.9	-	300/20	-	-	-		
	8×4	200×100	8.625×4.500	219.1×114.3	300/20	300/20	-	-	-		
		200×165.1mm	8.625×6.500	219.1×165.1	-	-	-	-	-		
	8×6	200×150	8.625×6.625	219.1×168.3	300/20	300/20	-	-	-		
	10×4	250×100	10.750×4.500	273.0×114.3	-	300/20	-	-	-		
	10×6	250×150	10.750×6.625	273.0×168.3	-	300/20	-	-	-		
	10×8	250×200	10.750×8.625	273.0×219.1	-	300/20	-	-	-		
	12×8	300×200	12.750×8.625	323.9×219.1	-	300/20	-	-	-		
	12×10	300×250	12.750×10.750	323.9×273.0	-	300/20	-	-	-		
14×6	350×150	14.000×6.625	355.6×168.3	-	300/20	-	-	-			
14×8	350×200	14.000×8.625	355.6×219.1	-	300/20	-	-	-			
14×10	350×250	14.000×10.750	355.6×273.0	-	300/20	-	-	-			
14×12	350×300	14.000×12.750	355.6×323.9	-	300/20	-	-	-			

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Shurjoint Fittings	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 7160 Cap	1¼	32	1.660	42.2	300/20	300/20	16	-	-	E-08	1
	1½	40	1.900	48.3	300/20	300/20	16	-	-		
	2	50	2.375	60.3	300/20	300/20	16	20	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	300/20	16	20	-		
	3	80	3.500	88.9	300/20	300/20	16	20	-		
		108.0mm	4.250	108.0	-	-	16	-	-		
	4	100	4.500	114.3	300/20	300/20	16	20	-		
		133.0mm	5.250	133.0	-	-	16	-	-		
		139.7mm	5.500	139.7	300/20	300/20	16	20	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		159.0mm	6.250	159.0	-	-	16	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	20	-		
	6	150	6.625	168.3	300/20	300/20	16	-	-		
	8 JIS	216.3mm	8.516	216.3	300/20	-	-	-	-		
	8	200	8.625	219.1	300/20	300/20	16	20	-		
10 JIS	267.4mm	10.528	267.4	300/20	-	-	-	-			
10	250	10.750	273.0	300/20	300/20	-	-	-			
12 JIS	318.5mm	12.539	318.5	175/12	-	-	-	-			
12	300	12.750	323.9	175/12	300/20	-	-	-			
Model 7160H Domed End Cap	10	250	10.750	273.0	300/20	300/20	-	-	-	E-08	1
	12	300	12.750	323.9	300/20	300/20	-	-	-		
	14	350	14.000	355.6	300/20	175/12	-	-	-		
	16	400	16.000	406.4	300/20	175/12	-	-	-		
	18	450	18.000	457.2	300/20	175/12	-	-	-		
	20	500	20.000	508.0	250/17	-	-	-	-		
24	600	24.000	609.6	250/17	175/12	-	-	-			
Model 7160T Transition Cap	2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-	G-08	1
	2x1¼	50x32	2.375x1.660	60.3x42.2	300/20	300/20	-	-	-		
	2½x1	65x25	2.875x1.315	73.0x33.4	300/20	300/20	-	-	-		
	2½x1¼	65x32	2.875x1.660	73.0x42.2	300/20	300/20	-	-	-		
	2½x1½	65x40	2.875x1.900	73.0x48.3	300/20	300/20	-	-	-		
	3x1	80x25	3.500x1.315	88.9x33.4	300/20	300/20	-	-	-		
	3x1¼	80x32	3.500x1.660	88.9x42.2	300/20	300/20	-	-	-		
	3x1½	80x40	3.500x1.900	88.9x48.3	300/20	300/20	-	-	-		
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	4x1	100x25	4.500x1.315	114.3x33.4	300/20	300/20	-	-	-		
	4x1¼	100x32	4.500x1.660	114.3x42.2	300/20	300/20	-	-	-		
	4x1½	100x40	4.500x1.900	114.3x48.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
	6x1	150x25	6.625x1.315	168.3x33.4	300/20	300/20	-	-	-		
	6x1¼	150x32	6.625x1.660	168.3x42.2	300/20	300/20	-	-	-		
6x1½	150x40	6.625x1.900	168.3x48.3	300/20	300/20	-	-	-			
6x2	150x50	6.625x2.375	168.3x60.3	300/20	300/20	-	-	-			

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Ves	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Fittings	In	mm	in	mm							
Model 7170 Flange Adapter	2½	65	2.875	73.0	175/12	175/12	-	-	-	D-04	1
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	175/12	175/12	-	-	-		
	4	100	4.500	114.3	175/12	175/12	-	-	-		
		139.7mm	5.500	139.7	-	-	-	-	-		
	5	125	5.563	141.3	175/12	175/12	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	175/12	175/12	-	-	-		
Model 7180 Universal Flange Adapter	2	50	2.375	60.3	300/20	300/20	-	-	-	D-08	21
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
	8	200	8.625	219.1	300/20	300/20	-	-	-		
Model 7181 Universal Reducing Flange Adapter	3x2	80x50	3.500x2.375	88.9x60.3	-	300/20	-	-	-	D-07	-
	4x3	100x80	4.500x3.500	114.3x88.9	-	300/20	-	-	-		
	6x4	150x100	6.625x4.500	168.3x114.3	-	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Welding Outlet	In	mm	in	mm							
Model 71 †	1/2x1/4-1 1/2	15x32-40	0.840x1.660-1.900	21.3x42.2-48.3	300/20	300/20	-	-	-		
Female Threaded	1/2x1 1/2-2	15x40-50	0.840x1.900-2.375	21.3x48.3-60.3	300/20	300/20	-	-	-		
Outlet Fitting	1/2x2-2 1/2	15x50-65	0.840x2.375-2.875	21.3x60.3-73.0	300/20	300/20	-	-	-		
	1/2x2 1/2-8	15x65-200	0.840x2.875-8.625	21.3x73.0-219.1	300/20	300/20	-	-	-		
	3/4x1 1/4-1 1/2	20x32-40	1.050x1.660-1.900	26.7x42.2-48.3	-	300/20	-	-	-		
	3/4x1 1/2-2	20x40-50	1.050x1.900-2.375	26.7x48.3-60.3	300/20	300/20	-	-	-		
	3/4x2-2 1/2	20x50-65	1.050x2.375-2.875	26.7x60.3-73.0	300/20	300/20	-	-	-		
	3/4x2 1/2-8	20x65-200	1.050x2.875-8.625	26.7x73.0-219.1	300/20	300/20	-	-	-		
	1x1 1/4-1 1/2	25x32-40	1.315x1.660-1.900	33.4x42.2-48.3	300/20	300/20	-	-	-		
	1x1 1/2-2	25x40-50	1.315x1.900-2.375	33.4x48.3-60.3	300/20	300/20	-	-	-		
	1x2-2 1/2	25x50-65	1.315x2.375-2.875	33.4x60.3-73.0	300/20	300/20	-	-	-		
	1x2 1/2-3	25x65-80	1.315x2.875-3.500	33.4x73.0-88.9	300/20	300/20	-	-	-		
	1x3-4	25x80-100	1.315x3.500-4.500	33.4x88.9-114.3	300/20	300/20	-	-	-		
	1x5-8	25x125-200	1.315x5.563-8.625	33.4x141.3-219.1	300/20	300/20	-	-	-		
	1 1/4x1 1/2-2	32x40-50	1.660x1.900-2.375	42.2x48.3-60.3	300/20	300/20	-	-	-		
	1 1/4x2-2 1/2	32x50-65	1.660x2.375-2.875	42.2x60.3-73.0	300/20	300/20	-	-	-		
	1 1/4x2 1/2-3	32x65-80	1.660x2.875-3.500	42.2x73.0-88.9	300/20	300/20	-	-	-		
	1 1/4x3-4	32x80-100	1.660x3.500-4.500	42.2x88.9-114.3	300/20	300/20	-	-	-		
	1 1/4x5-8	32x125-200	1.660x5.563-8.625	42.2x141.3-219.1	300/20	300/20	-	-	-		
	1 1/2x2	40x50	1.900x2.375	48.3x60.3	300/20	300/20	-	-	-		
	1 1/2x2 1/2	40x65	1.900x2.875	48.3x73.0	300/20	300/20	-	-	-		
	1 1/2x3-4	40x80-100	1.900x3.500-4.500	48.3x88.9-114.3	300/20	300/20	-	-	-		
	1 1/2x4	40x100	1.900x4.500	48.3x114.3	300/20	300/20	-	-	-		
	1 1/2x5-8	40x125-200	1.900x5.563-8.625	48.3x141.3-219.1	300/20	300/20	-	-	-		
	2x2	50x50	2.375x2.375	60.3x60.3	300/20	-	-	-	-		
	2x2 1/2	50x65	2.375x2.875	60.3x73.0	300/20	300/20	-	-	-	H-01	1
	2x3	50x80	2.375x3.500	60.3x88.9	300/20	300/20	-	-	-		
	2x4	50x100	2.375x4.500	60.3x114.3	300/20	300/20	-	-	-		
	2x5	50x125	2.375x5.563	60.3x141.3	300/20	300/20	-	-	-		
	2x6	50x150	2.375x6.625	60.3x168.3	300/20	300/20	-	-	-		
	2x8	50x200	2.375x8.625	60.3x219.1	300/20	300/20	-	-	-		
	2 1/2x2 1/2	65x65	2.875x2.875	73.0x73.0	300/20	-	-	-	-		
	2 1/2x3	65x80	2.875x3.500	73.0x88.9	300/20	300/20	-	-	-		
	2 1/2x4	65x100	2.875x4.500	73.0x114.3	300/20	300/20	-	-	-		
	2 1/2x5	65x125	2.875x5.563	73.0x141.3	300/20	300/20	-	-	-		
	2 1/2x6	65x150	2.875x6.625	73.0x168.3	300/20	300/20	-	-	-		
2 1/2x8	65x200	2.875x8.625	73.0x219.1	300/20	300/20	-	-	-			
3x3	80x80	3.500x3.500	88.9x88.9	300/20	-	-	-	-			
3x4	80x100	3.500x4.500	88.9x114.3	300/20	300/20	-	-	-			
3x5	80x125	3.500x5.563	88.9x141.3	300/20	300/20	-	-	-			
3x6	80x150	3.500x6.625	88.9x168.3	300/20	300/20	-	-	-			
3x8	80x200	3.500x8.625	88.9x219.1	300/20	300/20	-	-	-			
4x4	100x100	4.500x4.500	114.3x114.3	300/20	-	-	-	-			
4x5	100x125	4.500x5.563	114.3x141.3	300/20	300/20	-	-	-			
4x6	100x150	4.500x6.625	114.3x168.3	300/20	300/20	-	-	-			
4x8	100x200	4.500x8.625	114.3x219.1	300/20	300/20	-	-	-			
6x1	150x25	6.625x1.315	168.3x33.4	-	-	-	-	-			
6x1 1/4	150x32	6.625x1.660	168.3x42.2	-	-	-	-	-			
6x1 1/2	150x40	6.625x1.900	168.3x48.3	-	-	-	-	-			
6x2	150x50	6.625x2.375	168.3x60.3	-	-	-	-	-			

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† The maximum outlet size for these fittings is limited to one pipe size smaller than the run pipe to which they are welded according to FM Approval Standard Class 1920 article 1.2.5.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Welding Outlet	In	mm	in	mm							
Model 72C	2x2	50x50	2.375x2.375	60.3x60.3	300/20	-	-	-	-	H-02	1
Cut Grooved	2x2½	50x65	2.375x2.875	60.3x73.0	300/20	300/20	-	-	-		
Welding Outlet	2x3	50x80	2.375x3.500	60.3x88.9	300/20	300/20	-	-	-		
	2x4	50x100	2.375x4.500	60.3x114.3	300/20	300/20	-	-	-		
	2x5	50x125	2.375x5.563	60.3x141.3	300/20	300/20	-	-	-		
	2x6-8	50x150-200	2.375x6.625-8.625	60.3x168.3-219.1	300/20	300/20	-	-	-		
	2½x2½	65x65	2.875x2.875	73.0x73.0	300/20	-	-	-	-		
	2½x4	65x100	2.875x4.500	73.0x114.3	300/20	300/20	-	-	-		
	2½x5	65x125	2.875x5.563	73.0x141.3	300/20	300/20	-	-	-		
	2½x6-8	65x150-200	2.875x6.625-8.625	73.0x168.3-219.1	300/20	300/20	-	-	-		
	3x3	80x80	3.500x3.500	88.9x88.9	300/20	-	-	-	-		
	3x4	80x100	3.500x4.500	88.9x114.3	300/20	300/20	-	-	-		
	3x5	80x125	3.500x5.563	88.9x141.3	300/20	300/20	-	-	-		
	3x6-8	80x150-200	3.500x6.625-8.625	88.9x168.3-219.1	300/20	300/20	-	-	-		
	4x4	100x100	4.500x4.500	114.3x114.3	300/20	-	-	-	-		
	4x5	100x125	4.500x5.563	114.3x141.3	300/20	300/20	-	-	-		
	4x6-8	100x150-200	4.500x6.625-8.625	114.3x168.3-219.1	300/20	300/20	-	-	-		
	6x6	150x150	6.625x6.625	168.3x168.3	300/20	-	-	-	-		
	6x8	150x200	6.625x8.625	168.3x219.1	300/20	300/20	-	-	-		
	8x8	200x200	8.625x8.625	219.1x219.1	300/20	-	-	-	-		
	8x10	200x250	8.625x10.750	219.1x273.0	300/20	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Shurjoint Welding Outlet	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 72R	1¼x1¼-1½	32x32-40	1.660x1.660-1.900	42.2x42.2-48.3	300/20	300/20	-	-	-	H-03	1
Roll Grooved	1¼x2	32x50	1.660x2.375	42.2x60.3	300/20	300/20	-	-	-		
Welding Outlet	1¼x2½	32x65	1.660x2.875	42.2x73.0	300/20	300/20	-	-	-		
	1¼x3	32x80	1.660x3.500	42.2x88.9	300/20	300/20	-	-	-		
	1¼x4	32x100	1.660x4.500	42.2x114.3	300/20	300/20	-	-	-		
	1¼x5	32x125	1.660x5.563	42.2x141.3	300/20	300/20	-	-	-		
	1¼x6-8	32x150-200	1.660x6.625-8.625	42.2x168.3-219.1	300/20	300/20	-	-	-		
	1½x1½	40x40	1.900x1.900	48.3x48.3	300/20	-	-	-	-		
	1½x2	40x50	1.900x2.375	48.3x60.3	300/20	300/20	-	-	-		
	1½x2½	40x65	1.900x2.875	48.3x73.0	300/20	300/20	-	-	-		
	1½x3	40x80	1.900x3.500	48.3x88.9	300/20	300/20	-	-	-		
	1½x4	40x100	1.900x4.500	48.3x114.3	300/20	300/20	-	-	-		
	1½x5	40x125	1.900x5.563	48.3x141.3	300/20	-	-	-	-		
	1½x6-8	40x150-200	1.900x6.625-8.625	48.3x168.3-219.1	300/20	300/20	-	-	-		
	2x2	50x50	2.375x2.375	60.3x60.3	300/20	-	-	-	-		
	2x2½	50x65	2.375x2.875	60.3x73.0	300/20	300/20	-	-	-		
	2x3	50x80	2.375x3.500	60.3x88.9	300/20	300/20	-	-	-		
	2x4	50x100	2.375x4.500	60.3x114.3	300/20	300/20	-	-	-		
	2x5	50x125	2.375x5.563	60.3x141.3	300/20	300/20	-	-	-		
	2x6-8	50x150-200	2.375x6.625-8.625	60.3x168.3-219.1	300/20	300/20	-	-	-		
	2½x2½	65x65	2.875x2.875	73.0x73.0	300/20	-	-	-	-		
	2½x3	65x80	2.875x3.500	73.0x88.9	300/20	300/20	-	-	-		
	2½x4	65x100	2.875x4.500	73.0x114.3	300/20	300/20	-	-	-		
	2½x5	65x125	2.875x5.563	73.0x141.3	300/20	300/20	-	-	-		
	2½x6-8	65x150-200	2.875x6.625-8.625	73.0x168.3-219.1	300/20	300/20	-	-	-		
		76.1mmx3	3.000x3.500	76.1x88.9	300/20	-	-	-	-		
		76.1mmx4	3.000x4.500	76.1x114.3	300/20	-	-	-	-		
		76.1mmx5	3.000x5.563	76.1x141.3	300/20	-	-	-	-		
		76.1mmx6	3.000x6.625	76.1x168.3	300/20	-	-	-	-		
		76.1mmx8	3.000x8.625	76.1x219.1	300/20	-	-	-	-		
	3x3	80x80	3.500x3.500	88.9x88.9	300/20	-	-	-	-		
	3x4	80x100	3.500x4.500	88.9x114.3	300/20	300/20	-	-	-		
	3x5	80x125	3.500x5.563	88.9x141.3	300/20	300/20	-	-	-		
	3x6-8	80x150-200	3.500x6.625-8.625	88.9x168.3-219.1	300/20	300/20	-	-	-		
	4x4	100x100	4.500x4.500	114.3x114.3	300/20	-	-	-	-		
	4x5	100x125	4.500x5.563	114.3x141.3	300/20	300/20	-	-	-		
	4x6-8	100x150-200	4.500x6.625-8.625	114.3x168.3-219.1	300/20	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Shurjoint Flow Control Components	In	mm	in	mm							
Note: For additional regulatory information, consult the product submittal publication.											
Model 726 Y-Strainer	2	50	2.375	60.3	300/20	-	-	-	-	J-03	1
	2½	65	2.875	73.0	300/20	-	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	-	-	-	-		
	4	100	4.500	114.3	300/20	-	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	300/20	-	-	-	-		
	8	200	8.625	219.1	175/12	-	-	-	-		
	10	250	10.750	273.0	175/12	-	-	-	-		
12	300	12.750	323.9	175/12	-	-	-	-			
Model RCV Riser Check Valve	2½	65	2.875	73.0	300/20	300/20	-	-	-	G-13	1
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	-	-	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
6	150	6.625	168.3	300/20	300/20	-	-	-			
Model SJ-300F Butterfly Valve	2½	65	2.875	73.0	300/20	300/20	-	-	-	J-30	-
		76.1mm	3.000	76.1	300/20	300/20	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	300/20	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
	8 JIS	216.3mm	8.516	216.3	300/20	-	-	-	-		
8	200	8.625	219.1	300/20	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Stainless Steel Couplings	In	mm	in	mm							
Model SS-7 Rigid Coupling	1¼	32	1.660	42.2	300/20	300/20	-	-	-	K-01	1, 20
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	300/20	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	300/20	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	300/20	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
	8	200	8.625	219.1	300/20	300/20	-	-	-		
Model SS-8 Flexible Coupling	1	25	1.315	33.4	300/20	300/20	-	-	-	K-03	1
	1¼	32	1.660	42.2	300/20	300/20	-	-	-		
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
		139.7mm	5.500	139.7	-	-	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
	165.1mm	6.500	165.1	-	300/20	-	-	-			
	6	150	6.625	168.3	250/17	-	-	-	-		
	8	200	8.625	219.1	-	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Stainless Steel Fittings	In	mm	in	mm							
Model SS-10 90 Elbow	1	25	1.315	33.4	300/20	300/20	-	-	-	K-06	1
	1¼	32	1.660	42.2	300/20	300/20	-	-	-		
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
Model SS-11 45 Elbow	1	25	1.315	33.4	300/20	300/20	-	-	-	K-06	1
	1¼	32	1.660	42.2	300/20	300/20	-	-	-		
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
Model SS-20 Tee	1	25	1.315	33.4	300/20	300/20	-	-	-	K-06	1
	1¼	32	1.660	42.2	300/20	300/20	-	-	-		
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
Model SS-21 Reducing Tee	3×2½	80×65	3.500×2.875	88.9×73.0	300/20	300/20	-	-	-	K-07	1
	4×2½	100×65	4.500×2.875	114.3×73.0	300/20	300/20	-	-	-		
Model SS-21F Reducing Tee	3×2	80×50	3.500×2.375	88.9×60.3	300/20	300/20	-	-	-	K-07	1
	4×2	100×50	4.500×2.375	114.3×60.3	300/20	300/20	-	-	-		
Model SS-41 Flange Adapter	2	50	2.375	60.3	175/12	175/12	-	-	-	K-08	1
	2½	65	2.875	73.0	175/12	175/12	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	175/12	175/12	-	-	-		
	4	100	4.500	114.3	175/12	175/12	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
Model SS-50 Concentric Reducer	2½×2	65×50	2.875×2.375	73.0×60.3	-	300/20	-	-	-	K-07	1
	3×2½	80×65	3.500×2.875	88.9×73.0	300/20	300/20	-	-	-		
	4×2½	100×65	4.500×2.875	114.3×73.0	300/20	300/20	-	-	-		

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Stainless Steel Fittings	In	mm	in	mm							
Model SS-50F Concentric Reducer	2½x2	65x50	2.875x2.375	73.0x60.3	300/20	300/20	-	-	-	K-07	1
	3x2	80x50	3.500x2.375	88.9x60.3	300/20	300/20	-	-	-		
	4x2	100x50	4.500x2.375	114.3x60.3	300/20	300/20	-	-	-		
Model SS-60 Cap	1	25	1.315	33.4	300/20	300/20	-	-	-	K-06	1
	1¼	32	1.660	42.2	300/20	300/20	-	-	-		
	1½	40	1.900	48.3	300/20	300/20	-	-	-		
	2	50	2.375	60.3	300/20	300/20	-	-	-		
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
Model SS-80 Universal Flange Adapter	2	50	2.375	60.3	300/20	300/20	-	-	-	K-09	1
	2½	65	2.875	73.0	300/20	300/20	-	-	-		
		76.1mm	3.000	76.1	-	-	-	-	-		
	3	80	3.500	88.9	300/20	300/20	-	-	-		
	4	100	4.500	114.3	300/20	300/20	-	-	-		
	5	125	5.563	141.3	300/20	300/20	-	-	-		
		165.1mm	6.500	165.1	-	-	-	-	-		
	6	150	6.625	168.3	300/20	300/20	-	-	-		
8	200	8.625	219.1	300/20	300/20	-	-	-			
Model SS-723 Mec. Tee	1¼x½	32x15	1.660x0.840	42.2x21.3	300/20	300/20	-	-	-	K-10	1
	1¼x¾	32x20	1.660x1.050	42.2x26.7	300/20	300/20	-	-	-		
	1¼x1	32x25	1.660x1.315	42.2x33.4	300/20	300/20	-	-	-		
	1½x½	40x15	1.900x0.840	48.3x21.3	300/20	300/20	-	-	-		
	1½x¾	40x20	1.900x1.050	48.3x26.7	300/20	300/20	-	-	-		
	1½x1	40x25	1.900x1.315	48.3x33.4	300/20	300/20	-	-	-		
	2x½	50x15	2.375x0.840	60.3x21.3	300/20	300/20	-	-	-		
	2x¾	50x20	2.375x1.050	60.3x26.7	300/20	300/20	-	-	-		
2x1	50x25	2.375x1.315	60.3x33.4	300/20	300/20	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vds	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Copper Fittings	In	mm	in	mm							
Model C341 Flange Adapter	2	50	2.125	54.0	200/14	-	-	-	-	L-07	1
	2½	65	2.625	66.7	200/14	-	-	-	-		
	3	80	3.125	79.4	200/14	-	-	-	-		
	4	100	4.125	104.8	200/14	-	-	-	-		
	5	125	5.125	130.2	200/14	-	-	-	-		
Model C10 90 Elbow	2	50	2.125	54.0	175/12	200/14	-	-	-	L-18	1
	2½	65	2.625	66.7	175/12	200/14	-	-	-		
	3	80	3.125	79.4	175/12	200/14	-	-	-		
	4	100	4.125	104.8	175/12	200/14	-	-	-		
	6	150	6.125	155.6	-	200/14	-	-	-		
Model C11 45 Elbow	2	50	2.125	54.0	175/12	200/14	-	-	-	L-18	1
	2½	65	2.625	66.7	175/12	200/14	-	-	-		
	3	80	3.125	79.4	175/12	200/14	-	-	-		
	4	100	4.125	104.8	175/12	200/14	-	-	-		
	6	150	6.125	155.6	-	200/14	-	-	-		
Model C20 Tee	2	50	2.125	54.0	175/12	200/14	-	-	-	L-18	1
	2½	65	2.625	66.7	175/12	200/14	-	-	-		
	3	80	3.125	79.4	175/12	200/14	-	-	-		
	4	100	4.125	104.8	175/12	200/14	-	-	-		
	6	150	6.125	155.6	175/12	200/14	-	-	-		
Model C60 Cap	2	50	2.125	54.0	200/14	200/14	-	-	-	L-18	1
	2½	65	2.625	66.7	200/14	200/14	-	-	-		
	3	80	3.125	79.4	200/14	200/14	-	-	-		
	4	100	4.125	104.8	200/14	200/14	-	-	-		
	6	150	6.125	155.6	-	200/14	-	-	-		
Model C50 Concentric Reducer	2½x2	65x50	2.625x2.125	66.7x54.0	200/14	-	-	-	-	L-18	1
	3x2	80x50	3.125x2.125	79.4x54.0	200/14	-	-	-	-		
	3x2½	80x65	3.125x2.625	79.4x66.7	200/14	-	-	-	-		
	4x2	100x50	4.125x2.125	104.8x54.0	200/14	-	-	-	-		
	4x2½	100x65	4.125x2.625	104.8x66.7	200/14	-	-	-	-		
	4x3	100x80	4.125x3.125	104.8x79.4	200/14	-	-	-	-		
	5x3	125x80	5.125x3.125	130.2x79.4	200/14	-	-	-	-		
	5x4	125x100	5.125x4.125	130.2x104.8	200/14	-	-	-	-		
	6x2½	150x65	6.125x2.625	155.6x66.7	200/14	-	-	-	-		
	6x3	150x80	6.125x3.125	155.6x79.4	200/14	-	-	-	-		
	6x4	150x100	6.125x4.125	155.6x104.8	200/14	-	-	-	-		
Model C21 Reducing Tee	2½x2	65x50	2.625x2.125	66.7x54.0	200/14	-	-	-	-	L-18	1
	3x2	80x50	3.125x2.125	79.4x54.0	200/14	-	-	-	-		
	3x2½	80x65	3.125x2.625	79.4x66.7	200/14	-	-	-	-		
	4x2	100x50	4.125x2.125	104.8x54.0	200/14	-	-	-	-		
	4x2½	100x65	4.125x2.625	104.8x66.7	200/14	-	-	-	-		
	4x3	100x80	4.125x3.125	104.8x79.4	200/14	-	-	-	-		
	5x3	125x80	5.125x3.125	130.2x79.4	200/14	-	-	-	-		
	5x4	125x100	5.125x4.125	130.2x104.8	200/14	-	-	-	-		
	6x2½	150x65	6.125x2.625	155.6x66.7	200/14	-	-	-	-		
	6x3	150x80	6.125x3.125	155.6x79.4	200/14	-	-	-	-		
	6x4	150x100	6.125x4.125	155.6x104.8	200/14	-	-	-	-		
6x5	150x125	6.125x5.125	155.6x130.2	200/14	-	-	-	-			

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Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint Copper Fittings	In	mm	in	mm							
Model C26 Reducing Tee	2x¾	50x20	2.215x0.875	54.0x22.5	200/14	-	-	-	-	L-18	1
	2x1	50x25	2.215x1.130	54.0x28.7	200/14	-	-	-	-		
	2x1¼	50x32	2.215x1.378	54.0x35.0	200/14	-	-	-	-		
	2x1½	50x40	2.215x1.629	54.0x41.4	200/14	-	-	-	-		
	2½x¾	65x20	2.625x0.875	66.7x22.5	200/14	-	-	-	-		
	2½x1	65x25	2.625x1.130	66.7x28.7	200/14	-	-	-	-		
	2½x1¼	65x32	2.625x1.378	66.7x35.0	200/14	-	-	-	-		
	2½x1½	65x40	2.625x1.629	66.7x41.4	200/14	-	-	-	-		
	2½x2	65x50	2.625x2.125	66.7x54.0	-	-	-	-	-		
	3x¾	80x20	3.125x0.875	79.4x22.5	200/14	-	-	-	-		
	3x1	80x25	3.125x1.130	79.4x28.7	200/14	-	-	-	-		
	3x1¼	80x32	3.125x1.378	79.4x35.0	200/14	-	-	-	-		
	3x1½	80x40	3.125x1.629	79.4x41.4	200/14	-	-	-	-		
	3x2	80x50	3.125x2.125	79.4x54.0	-	-	-	-	-		
4x¾	100x20	4.125x0.875	104.8x22.5	200/14	-	-	-	-			
4x1	100x25	4.125x1.130	104.8x28.7	200/14	-	-	-	-			
4x1¼	100x32	4.125x1.378	104.8x35.0	200/14	-	-	-	-			
4x1½	100x40	4.125x1.629	104.8x41.4	200/14	-	-	-	-			
Model C52 Concentric Reducer	2x1	50x25	2.215x1.130	54.0x28.7	200/14	-	-	-	-	L-18	1
	2x1¼	50x32	2.215x1.378	54.0x35.0	200/14	-	-	-	-		
	2x1½	50x40	2.215x1.629	54.0x41.4	200/14	-	-	-	-		
	2½x1	65x25	2.625x1.130	66.7x28.7	200/14	-	-	-	-		
	2½x1¼	65x32	2.625x1.378	66.7x35.0	200/14	-	-	-	-		
	2½x1½	65x40	2.625x1.629	66.7x41.4	200/14	-	-	-	-		
	2½x2	65x50	2.625x2.125	66.7x54.0	200/14	-	-	-	-		
	3x1½	80x40	3.125x1.629	79.4x41.4	200/14	-	-	-	-		
3x2	80x50	3.125x2.125	79.4x54.0	200/14	-	-	-	-			
4x2	100x50	4.125x2.125	104.8x54.0	200/14	-	-	-	-			

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

Model No. / Series	Nominal Pipe Size				Services Pressures per Regulatory Approvals and Listings psi/bar					Submittal	Notes
					cULus	FM	Vas	LPCB	CNBOP		
Note: For additional regulatory information, consult the product submittal publication.											
Shurjoint AWWA Ductile Iron Series	In	mm	in	mm						Submittal	Note
Model A505 Coupling	3	80	3.960	100.6	250/17*	-	-	-	-	R-01	-
	4	100	4.800	121.9	250/17*	-	-	-	-		
	6	150	6.900	175.3	250/17*	-	-	-	-		
	8	200	9.050	229.9	250/17*	-	-	-	-		
	*cUL only	10	250	11.100	281.9	250/17*	-	-	-		
Model A512 Flange Adapter	3	80	3.960	100.6	175/12*	-	-	-	-	R-03	-
	4	100	4.800	121.9	175/12*	-	-	-	-		
	6	150	6.900	175.3	175/12*	-	-	-	-		
	8	200	9.050	229.9	175/12*	-	-	-	-		
	*cUL only	10	250	11.100	281.9	175/12*	-	-	-		
Model A507 Transition Coupling	3	80	3.500x3.960	88.9x100.6	175/12*	-	-	-	-	R-02	-
	4	100	4.500x4.800	114.3x121.9	175/12*	-	-	-	-		
	6	150	6.625x6.900	168.3x175.3	175/12*	-	-	-	-		
	10	250	10.750x11.100	273.0x281.9	175/12*	-	-	-	-		
	*cUL only	12	300	12.750x13.200	323.9x335.3	175/12*	-	-	-		

\* Pressures listed in this chart are based upon standard wall pipe. Approved and Listed pressures may vary by pipe schedule - consult regulatory agency websites for details and the most recent regulatory information.

**Notes:**

1. MEA Approved #322-06-E.
2. **2-1) UL Listed at 300 psi on the following sizes & pipe.**  
 1-1/4"~4" on XL, XL-II pipe, Dyna-Flow, Super-Flo pipe manufactured by Allied Tube & Conduit Corp, 1-1/4"~6" on BS1387(M), British Standard Medium Steel pipe,  
 1-1/2"~3" on Eddy Flow pipe., 1-1/4"~2" on Eddylite pipe manufactured by Bull Moose Tube Co.,  
 1-1/4"~2" on Fire-Line Threadable pipe manufactured by Western International Forest Products Inc.  
**UL Listed at 175 psi on the following sizes & pipes.**  
 1-1/2"~3" on Eddy Flow Pipe manufactured by Bull Moose Tube Co.,  
 1-1/4"~ 4" on Fire-Line Flow pipe manufactured by Western International Forest Products Inc.,  
 1-1/4"~2" & 3" on SPS pipe manufactured by Yieh Phui Enterprise Co., Ltd.,  
 1-1/4"~ 3" on Sch. 5 pipe, 10" on Sch. 10 (0.188 in) pipe, 12" on Sch. 30 (0.330 in) pipe.  
**2-2) FM approved at 300 psi on the following sizes & pipes.**  
 1-1/4"~6" on BS1387M or heavier grade pipe,  
 1"~4" on Dyna-Flow, Super-Flow (Allied) pipe,  
 1"~2" & 3" on Super 40, Super-XL (Allied) pipe,  
 1"~3" on XL-II (Allied) pipe,  
 1"~ 2" on BLT, Dyna Thread (American Tube), Fire-Thread, Eddylite (Bull Moose), TL (Central), LS pipe,  
 1-1/2"~4" on Eddy Flow (Bull Moose Tube) pipe,  
 1-1/4" & 1-1/2" on Fire-Flow pipe.  
**FM approved at 175 psi on the following sizes & pipes.**  
 1"~2" on WST (Weatland), Ultra Eddy (Bull Moose) pipe.
3. **3-1) UL Listed on the following sizes & pipe.**  
 At 500 psi in 2-1/2", 5"~6" on BS1387(M), British Standard Medium Steel pipe,  
 At 450 psi in 1-1/2" & 4" on Dyna-Flow pipe manufactured by Allied Tube & Conduit Corp,  
 At 300 psi in size 10" & 12" on sch. 10 (0.188 in) pipe, 14" & 16" on Sch. 30 (0.375 in) pipe,  
 At 250 psi in 18"~24" on Sch. 20 (0.375 in) pipe.  
**3-2) FM approved on the following sizes & pipe.**  
 At 500 psi in 2-1/2", 5"~6" on BS1387 medium or heavy grade pipe.
4. **4-1) UL Listed at 300 psi on the following sizes & pipe.**  
 1-1/4"~8", 3.0OD, 6.5OD on BS1387(M), British Standard Medium Steel pipe,  
 1-1/4" & 2" on Eddylite pipe manufactured by Bull Moose Tube Co.,  
 1-1/4" ~ 2" on Fine-Line Threadable pipe manufactured by Western International Forest Products Inc.,  
 2" on Eddythread 40 pipe manufactured by Bull Moose Tube Co.  
**UL Listed at 175 psi on the following sizes & pipes.**  
 2"~ 3" on XL-II, XL pipe manufactured by Allied Tube & Conduit Corp,  
 2"~ 4" on Dyna-Flow, Super-Flo pipe manufactured by Allied Tube & Conduit Corp,  
 1-1/4"~4" on FLF pipe manufactured by Western International Forest Products Inc.,  
 1-1/4", 2"~3" on SPS pipe manufactured by Yieh Phui Enterprise Co., Ltd.,  
 1-1/4", 2"~3" on Sch. 5 pipe.



- 4-2) FM approved at 300 psi on the following sizes & pipes.**  
 2-1/2", 5"~6" on BS1387(M) medium or heavy grade pipe,  
 1-1/4", 1-1/2" & 4" on Fire-Flow (Allied) pipe,  
 1-1/2" & 2" on Fire-Thread pipe,  
 1"~ 3" on Super40, Super-XL pipe,  
 1"~2" on TL (Central) & LS pipe.  
**FM approved at 175 psi on the following sizes & pipes.**  
 1-1/4"~3" on XL-II (Allied) pipe,  
 1-1/4"~ 2", 3"~4" on BS1387 pipe,  
 1-1/4"~4" on Eddy-Flow, Super-Flo pipe,  
 1-1/4"~2" on BLT, Eddylite, WST(Wheatland), Gal-5 (IDOD Systems) pipe,  
 1"~2" on Ultra Eddy (Bull Moose) pipe,  
 1-1/2" ~ 4" on Eddy-Flow pipe.
- 5. 5-1) UL Listed at 300 psi on the following sizes & pipes.**  
 2"~6" on BS1387(M), British Standard Medium Steel pipe,  
 14" & 16" on Sch. 30 pipe,  
 18" & 20" on Sch. 20 pipe.  
**UL Listed at 250 psi in size 22" & 24" on Sch. 20 pipe.**  
**5-2) FM approved at 175 psi in size 22" & 24" on Sch. 20 pipe.**
- 6. 6-1) FM approved at 300 psi on the following sizes & pipes.**  
 1-1/4"~6" on BS1387 pipe,  
 1-1/4" ~ 3" on Super 40, Super-XL (Allied) pipe,  
 1" ~ 4" on Dyna-Flow, Super-Flo (Allied) pipe,  
 1"~2" on Ultra Eddy (Bull Moose) pipe,  
 1-1/2"~2" on Fire-Thread pipe,  
 1-1/4"~2" on Eddylite (Bull Moose), WST (Wheatland) pipe.
- 7. 7-1) UL Listed at 350 psi on the following sizes & pipe.**  
 1-1/4"~4" on BS1387(M) British Standard Medium Steel pipe,  
 2"~4" on Dyna-Flow, Super-Flo pipe manufactured by Allied Tube & Conduit Corp.  
**UL Listed at 300 psi on the following sizes & pipe.**  
 1-1/4"~2" on XL, BLT, WLT pipemanufactured by Allied Tube & Conduit Corp.,  
 1-1/4"~2" on WLS manufactured by Wheatland Tube Co.,  
 1-1/4"~2" on Eddylite pipe manufactured by Bull Moose Tube Co.,  
 1-1/4"~2" on Fire-Line Threadable pipe manufactured by Western International Forest Products Inc. 1-1/4"~1-1/2" on Dyna-Flow, Super-Flo pipe  
 manufactured by Allied Tube & Conduit Corp.,  
 1-1/4"~4" on Mega-Flow pipe manufactured by Wheatland Tube Co.,  
 1-1/4" on Eddy Flow pipe manufactured by Bull Mosose Tube Co.,  
 3" & 4" on EZ-Flow pipe manufactured by Northwest Pipe Co.,  
 1-1/4" & 2" on MT pipe manufactured by Wheatland Tube Co.  
**UL Listed at 175 psi on the following sizes & pipes.**  
 1-1/2"~ 3" on Eddy Flow pipe manufactured by Bull Mosose Tube Co.,  
 1-1/4"~2" on Sch.5 pipe,  
 6" on EZ-Flow pipe manufactured by Northwest Pipe Co.
- 7-2) FM approved at 350 psi in size 1-1/4" on XL pipe.**  
**FM approved at 300 psi on the following sizes & pipes.**  
 2"~4" on Dyna-Flow, Super-Flo pipe,  
 1-1/4"~4" on Mega-Flow pipe.  
**FM approved at 175 psi on the following sizes & pipes.**  
 2"~4" on Dyna-Flow, Super-Flo pipe,  
 1-1/4"~4" on Mega-Flow pipe,  
 1-1/2"~3" on Eddy Flow, Fire-Thread pipe.
- 8. 8-1) UL listed at 300 psi on the following sizes & pipe.**  
 1-1/4"~4" on Dyna-Flow manufactured by Allied Tube & Conduit Corp., and EF pipe manufactured by Bull Moose Tube Co., and Mega-Flow pipe  
 manufactured by Wheatland Tube Co.,  
 3"~4" on EZ-Flow pipe manufactured by Northwest Pipe Co.,  
 1-1/4"~2" on Eddylite pipe manufactured by Bull Moose Tube Co., and MLT, WLS pipe manufactured by Wheatland Tube Co.  
**UL Listed at 175 psi on the following sizes & pipe.**  
 1-1/4"~4" on Eddy Flow pipe manufactured by Bull Moose Tube Co.,  
 1-1/4"~2" on Sch. 5 pipe,  
 6" on EZ-Flow pipe manufactured by Northwest Pipe Co.
- 8-2) FM approved at 350 psi in size 1-1/4"~2" on XL pipe.**  
**FM approved at 300 psi in size 1-1/4"~4" on Mega-Flow pipe.**  
**FM approved at 175 psi in size 1-1/2"~3" on Fire-Thread, Eddy Flow pipe.**
- 9. 9-1) UL listed at 175 psi on the following pipe.**  
 3" OD, 4"~5" on BS1387(M) British Standard Medium Steel pipe,  
 12" on Sch. 30 (0.330 in) pipe,  
 10" on Sch. 10 (0.188 in) pipe.

- 9-2) **FM approved at 175 psi on the following pipe.**  
 2-1/2, 4 on British Standard BS 1387 medium or heavy pipe,  
 2" ~ 12", 14", 16" 24" Min schedule cut groove pipe to be joined : 8 in. or smaller Schedule 40,  
 2" ~ 12", 14", 16" 24" Min schedule rolled groove pipe to be joined: 8 in. or smaller Schedule 10.
10. 10-1) **UL listed at 300 psi in size 3"x2"-2-1/2", 4" x2-1/2"-3", 6"x4" on BS1387 and**  
 10-2) **FM approved at 300 psi on BS1387 (M) or heavy grade pipe.**
11. **UL listed at 175 psi in size 1-1/4"-2"on BS1387 pipe.**
12. 12-1) **UL listed at 300 psi in size 1-1/4"-2-1/2" on XL, Super-Flo pipe, 175 psi in size 1-1/4"-2-1/2"on Dyna-Flow, XL-II, BS1387 pipe.**  
 12-2) **FM approved at 300 psi in size 1-1/4"-2-1/2" on Dyna-Flow, XL, Super-Flo (Allied) pipe, 1-1/4"~ 2" on BLT (Allied) pipe, TL (Central), Eddylite (Bull Moose), WLS, LS (Wheatland) pipe.**
13. 13-1) **UL listed at 300 psi in size 2" x 2-1/2"-8" x 4" on BS1387 pipe.**  
 13-2) **UL listed at 300 psi in size 3" x 1-1/2"-8" x 4" on BS1387 pipe.**
14. **UL listed Light wall pipe shall be of the minimum wall thickness 0.188 in. Sch. 10.**
15. **UL listed Rolled and Cut grooved based on Sch. 30 (0.330") pipe.**
16. **Rolled and Cut grooved based on Sch. 20 (0.375 wall thickness pipe).**
17. **Rolled and Cut grooved based on Sch. 30 (0.375 wall thickness pipe).**
18. **FM approved: Minimum schedule cut groove pipe to be joined: 6" in or smaller – Sch. 40; 8" in or larger – Sch. 30.**
19. **FM approved: Minimum schedule roll grooved pipe to be joined: 6" or smaller – Sch. 10, 8 and 10" – 0.188 in wall; 12" – 0.250 in wall.**
20. **UL listed at 300 psi in size 76.1mm, 139.7mm, 165.1mm on Sch. 10S, 40S pipe.**
21. a) **Provides a rigid transition between flanged components and a grooved system.**  
 b) **Min schedule cut groove pipe to be joined: 8 inches or smaller– Sch. 40.**  
 c) **Min schedule rolled groove pipe to be joined: 8 inches or smaller – Sch. 10.**
22. 22-1) **UL listed at 300 psi on the following sizes & pipe.**  
 2" x 1/2" ~ 6" x 2-1/2" on MF pipe manufactured by Wheatland Tube Co.,  
 2" x 1/2" ~ 4" x 2-1/2" on FF pipe manufactured by Youngstown Tube Co.,  
 2" x 1/2" ~ 4" x 2-1/2" on DF pipe manufactured by Allied Tube and Conduit Corporation,  
 2" x 1/2" ~ 3" x 2" on EF pipe manufactured by Bull Moose Tube Co.,  
 3" x 1/2" ~ 6" x 2-1/2" on EZF pipe manufactured by Northwest Pipe Co.,  
 2" x 1/2" ~ 2" x 1-1/2" on EZT pipe manufactured by Youngstown Tube Co.,  
 5" x 2" ~ 5" x 3" on Sch. 40 pipe,  
 2" x 1/2" ~ 6" x 2-1/2" on BS1387 (M) pipe.  
**UL listed at 200 psi on the following sizes & pipe.**  
 4" x 2-1/2" on DF pipe manufactured by Allied Tube and Conduit Corporation.  
**UL listed at 175 psi on the following sizes & pipe.**  
 4" x 3" and 6" x 3" on MF pipe manufactured by Wheatland Tube Co.,  
 4" x 3" on FF pipe manufactured by Youngstown Tube Co., and DF pipe manufactured by Allied Tube and Conduit Corporation,  
 4" x 3", 6" x 3" & 6" x 4" on Sch. 10, Sch. 40 pipe,  
 4" x 3", 6" x 3" & 6" x 4" on EZF pipe manufactured by Northwest Pipe Co.,  
 6" x 3" and 6" x 4" on BS1387 (M) pipe.
- 22-2) **FM approved at 300 psi on the following pipe.**  
 1-1/4" ~ 4" on Allied "Super-Flo", "Dyna-Flow" pipe,  
 1" ~ 4" on Wheatland "Mega-Flow" pipe,  
 1" ~ 2" on Wheatland "Mega-Thread" pipe,  
 1" ~ 2" on Yongstown "EZ-Thread" pipe,  
 1-1/2" ~ 4" on Youngstown "Fire-Flo" pipe,  
 1-1/4" ~ 4" on Bull Moose "Eddy-Flow" pipe,  
 3" ~ 6" on Northwest "EZ-Flow" pipe,  
 1" ~ 6" on BS EN 10255 pipe.  
**FM approved at 175 psi on the following pipe.**  
 4" x 3", 6" x 3", 6" x 4" on Allied "Super-Flo", "Dyna-Flow" pipe,  
 4" x 3" on Wheatland "Mega-Flow" pipe,  
 1" ~ 2" on Wheatland "Mega-Thread" pipe,  
 4" x 3", 6" x 4" on Youngstown "Fire-Flo" pipe,  
 4" x 3", 6" x 4" on Bull Moose "Eddy-Flow" pipe,  
 4" x 3", 6" x 3", 6" x 4" on Northwest "EZ-Flow" pipe,  
 6-1/2"OD x 3", 6-1/2"OD x 4" on BS EN 10255 pipe.

- 23. 23-1) UL listed at 300 psi on the following sizes & pipe.**  
2" x 1" ~ 6" x 2-1/2" on MF pipe manufactured by Wheatland Tube Co.,  
2" x 1" ~ 4" x 2-1/2" on FF pipe manufactured by Youngstown Tube Co.,  
2" x 1" ~ 4" x 1" on DF pipe manufactured by Allied Tube and Conduit Corporation,  
2" x 1" ~ 3" x 2" on EF pipe manufactured by Bull Moose Tube Co.,  
3" x 1" ~ 6" x 2-1/2" on EZF pipe manufactured by Northwest Pipe Co.,  
2-1/2" x 1" ~ 2-1/2" x 1-1/2", 4" x 2-1/2", 4" x 76.1mm, 5" x 2", 5" x 2-1/2", 5" x 76.1mm, 5" x 3",  
165.1mm x 1-1/4", 1-1/2", 2" & 76.1mm on BS1387 (M) pipe,  
5" x 2", 5" x 2-1/2", 5" x 76.1mm, 5" x 3" on Sch. 40 pipe.  
**UL listed at 175 psi on the following sizes & pipe.**  
4" x 3" and 6" x 3" on MF pipe manufactured by Wheatland Tube Co.,  
4" x 3" on FF pipe manufactured by Youngstown Tube Co.,  
4" x 3", 6" x 3" & 6" x 4" on Sch. 10, Sch. 40 pipe,  
4" x 3", 6" x 3" & 6" x 4" on EZF pipe manufactured by Northwest Pipe Co.,  
6" x 3" and 6" x 4" on BS1387 (M) pipe.
- 23-2) FM approved at 300 psi on the following pipe.**  
1-1/4" ~ 4" on Allied "Super-Flo", "Dyna-Flow" pipe,  
1" ~ 4" on Wheatland "Mega-Flow" pipe,  
1" ~ 2" on Wheatland "Mega-Thread" pipe,  
1" ~ 2" on Youngstown "EZ-Thread" pipe,  
1-1/2" ~ 4" on Youngstown "Fire-Flo" pipe,  
1-1/4" ~ 4" on Bull Moose "Eddy-Flow" pipe,  
3" ~ 6" on Northwest "EZ-Flow" pipe,  
1" ~ 6" on BS EN 10255 pipe.  
**FM approved at 175 psi on the following pipe.**  
4" x 3", 6" x 3", 6" x 4" on Allied "Super-Flo", "Dyna-Flow" pipe,  
4" x 3" on Wheatland "Mega-Flow" pipe,  
1" ~ 2" on Wheatland "Mega-Thread" pipe,  
4" x 3", 6" x 4" on Youngstown "Fire-Flo" pipe,  
4" x 3", 6" x 4" on Bull Moose "Eddy-Flow" pipe,  
4" x 3", 6" x 3", 6" x 4" on Northwest "EZ-Flow" pipe,  
6-1/2"OD x 3", 6-1/2"OD x 4" on BS EN 10255 pipe.