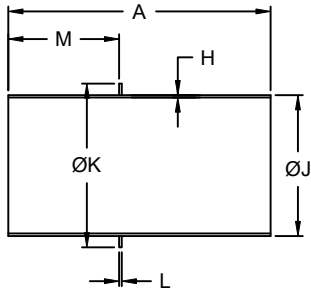
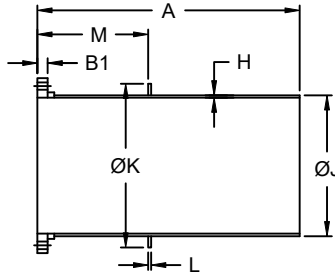


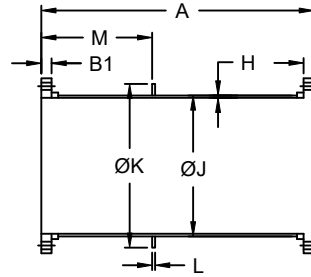
**PE X PE**



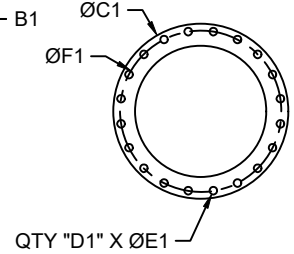
**FLG X PE**



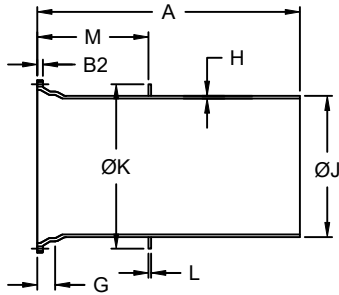
**FLG X FLG**



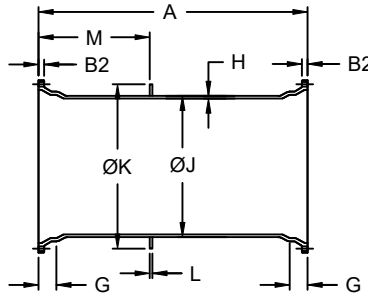
**FLANGE  
DETAIL**



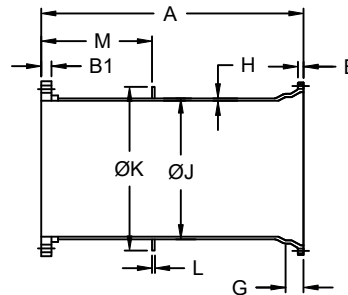
**MJ X PE**



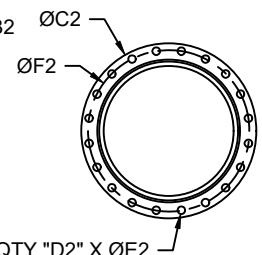
**MJ X MJ**



**FLG X MJ**



**MJ  
DETAIL**



**DIMENSIONS (Inches)**

SIZE	A		FLG					MJ					H	J	K	L	M	
	MIN	MAX	B1	C1	D1	E1	F1	B2	C2	D2	E2	F2						G
3			0.63	7.50	4	0.75	6.00	0.88	7.69	4	0.75	6.19	2.50	0.31	3.96	6.50	0.50	
4			0.82	9.00	8	0.75	7.50	0.94	9.12	4	0.88	7.50	2.50	0.32	4.80	7.40	0.50	
6			0.88	11.00	8	0.88	9.50	1.00	11.12	6	0.88	9.50	2.50	0.34	6.90	9.50	0.50	
8			1.00	13.50	8	0.88	11.75	1.04	13.37	6	0.88	11.75	2.50	0.36	9.05	12.00	0.50	
10			1.07	16.00	12	1.00	14.25	1.10	15.69	8	0.88	14.00	2.50	0.38	11.10	14.10	0.50	
12			1.13	19.00	12	1.00	17.00	1.17	17.94	8	0.88	16.25	2.50	0.40	13.20	16.25	0.50	
14			1.19	21.00	12	1.13	18.75	1.19	20.30	10	0.88	18.75	3.50	0.42	15.30	18.40	0.50	
16			1.25	23.50	16	1.13	21.25	1.26	22.56	12	0.88	21.00	3.50	0.43	17.40	21.00	0.50	
18			1.37	25.00	16	1.25	22.75	1.32	24.83	12	0.88	23.25	3.50	0.44	19.50	23.10	0.50	
20			1.50	27.50	20	1.25	25.00	1.38	27.08	14	0.88	25.50	3.50	0.45	21.60	25.70	0.50	
24			1.69	32.00	20	1.38	29.50	1.50	31.58	16	0.88	30.00	3.50	0.47	25.80	30.00	0.50	
30			1.87	38.75	28	1.38	36.00	1.69	39.12	20	1.13	36.88	4.00	0.51	32.00	36.96	0.63	
36			2.13	46.00	32	1.63	42.75	1.88	46.00	24	1.13	43.75	4.00	0.58	38.30	43.40	0.63	
42			2.37	53.00	36	1.63	49.50	1.88	53.12	28	1.38	50.62	4.00	0.65	44.50	50.00	1.00	
48			2.50	59.50	44	1.63	56.00	1.88	60.00	32	1.38	57.50	4.00	0.72	50.80	56.50	1.00	

AS REQUIRED

AS REQUIRED (MAX LENGTH:  
3'-36" = 17'-6", 42"-48" = 19'-6")

AS REQUIRED

- Tolerance on location of waterstop shall be +/-0.125".
- All waterstops shall be attached for a water tight seal.
- All flanges shall be ductile iron and threaded on ductile iron pipe per ANSI/AWWA A21.15/C115.
- MJ x MJ shall have a Ductile iron MJ bell threaded on ductile iron pipe.
- Wall pipe is provided with cement lining per ANSI/ AWWA A21.4/C104.
- Consult sales representative if other linings are required.
- Above material shall meet all applicable sections of ANSI A21.10, A21.15, A21.50, A21.51, B2.1, B16.1 / AWWA C110, C115, C150, C151 and all revisions thereto.
- Submitted material only. Consult engineer for application.
- 250 lb. faced and drilled flanges available upon request.

<b>DESCRIPTION:</b> 3"-48" Fabricated Wall Pipe Details & Dimensions	<b>DATE:</b> 12/06/24	<b>DRAWING:</b> FP-DD0002-B
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