

## **PROTECTO 401 LINED**

**DI COMPACT MJ FITTINGS (ANSI/AWWA C153/A21.53)**

**DI FULL BODY MJ FITTINGS (ANSI/AWWA C110/A21.10)**

**DI FULL BODY FLANGE FITTINGS (ANSI/AWWA C110/A21.10)**

version: **P401-IMPORT-UPL.11.02**

EFFECTIVE: MAY 23, 2011  
(SUPERSEDES ALL PREVIOUS PRICING)

**CORONA CALL CENTER (U.S.)**

Toll Free: (877) 701-7827  
Fax: (951) 898-9561

**HOUSTON CALL CENTER (U.S.)**

Toll Free: (800) 999-3009  
Fax: (281) 558-9000

**CAMBRIDGE CALL CENTER (CANADA)**

Toll Free: (888) 893-7827  
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Star Pipe Products  
4018 Westhollow Parkway  
Houston, Texas 77082  
[www.starpipeproducts.com](http://www.starpipeproducts.com)

Corporate Headquarters  
800.999.3009 Toll Free  
281.558.3000 Telephone  
281.558.9000 Fax



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) MJ BEND</b>				
3	MJB9003P401	\$121.00	16	80
4	MJB9004P401	\$145.00	22	80
6	MJB9006P401	\$227.00	32	36
8	MJB9008P401	\$317.00	46	18
10	MJB9010P401	\$446.00	70	8
12	MJB9012P401	\$570.00	86	8
14	MJB9014P401	\$828.00	160	2
16	MJB9016P401	\$1,009.00	202	2
18	MJB9018P401	\$1,206.00	250	
20	MJB9020P401	\$1,503.00	305	
24	MJB9024P401	\$2,135.00	405	
30	MJB9030P401	\$3,508.00	780	
36	MJB9036P401	\$5,245.00	1135	
42	MJB9042P401	\$8,733.00	1610	
48	MJB9048P401	\$11,477.00	2090	



<b>45° (1/8) MJ BEND</b>				
3	MJB4503P401	\$114.00	16	80
4	MJB4504P401	\$134.00	22	80
6	MJB4506P401	\$208.00	32	36
8	MJB4508P401	\$288.00	46	27
10	MJB4510P401	\$385.00	70	8
12	MJB4512P401	\$515.00	86	8
14	MJB4514P401	\$709.00	160	8
16	MJB4516P401	\$853.00	202	4
18	MJB4518P401	\$993.00	250	2
20	MJB4520P401	\$1,202.00	305	
24	MJB4524P401	\$1,583.00	405	
30	MJB4530P401	\$3,043.00	780	
36	MJB4536P401	\$4,269.00	1135	
42	MJB4542P401	\$6,405.00	1610	
48	MJB4548P401	\$8,247.00	2090	



<b>22 1/2° (1/16) MJ BEND</b>				
3	MJB2203P401	\$132.00	15	50
4	MJB2204P401	\$132.00	18	100
6	MJB2206P401	\$201.00	31	48
8	MJB2208P401	\$285.00	46	36
10	MJB2210P401	\$384.00	64	12
12	MJB2212P401	\$482.00	80	12
14	MJB2214P401	\$714.00	136	8
16	MJB2216P401	\$832.00	172	4
18	MJB2218P401	\$988.00	255	2
20	MJB2220P401	\$1,250.00	310	2
24	MJB2224P401	\$1,545.00	412	2
30	MJB2230P401	\$2,687.00	665	
36	MJB2236P401	\$3,727.00	960	
42	MJB2242P401	\$5,386.00	1350	
48	MJB2248P401	\$6,944.00	1760	





Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>11 1/4° (1/32) MJ BEND</b>				
3	MJB1103P401	\$129.00	14	30
4	MJB1104P401	\$129.00	16	50
6	MJB1106P401	\$204.00	30	60
8	MJB1108P401	\$275.00	42	36
10	MJB1110P401	\$383.00	58	12
12	MJB1112P401	\$467.00	67	12
14	MJB1114P401	\$774.00	93	8
16	MJB1116P401	\$860.00	148	4
18	MJB1118P401	\$1,150.00	205	2
20	MJB1120P401	\$1,201.00	245	2
24	MJB1124P401	\$1,546.00	315	2
30	MJB1130P401	\$2,725.00	600	
36	MJB1136P401	\$3,620.00	820	
42	MJB1142P401	\$5,232.00	1180	
48	MJB1148P401	\$6,903.00	1475	



<b>90° (1/4) MJ X PE BEND</b>				
3	MJBP9003P401	\$158.00	16	80
4	MJBP9004P401	\$158.00	22	32
6	MJBP9006P401	\$249.00	41	24
8	MJBP9008P401	\$344.00	58	9
10	MJBP9010P401	\$486.00	83	4
12	MJBP9012P401	\$615.00	114	4
14	MJBP9014P401	POA	197	
16	MJBP9016P401	POA	248	2
18	MJBP9018P401	\$2,051.00	325	
20	MJBP9020P401	POA	390	
24	MJBP9024P401	\$2,513.00	575	
30	MJBP9030P401	POA	865	



<b>45° (1/8) MJ X PE BEND</b>				
3	MJBP4503P401	\$137.00	13	
4	MJBP4504P401	\$137.00	19	48
6	MJBP4506P401	\$217.00	34	24
8	MJBP4508P401	\$316.00	49	24
10	MJBP4510P401	\$429.00	69	12
12	MJBP4512P401	\$564.00	93	8
14	MJBP4514P401	POA	146	
16	MJBP4516P401	\$922.00	184	2
18	MJBP4518P401	\$1,760.00	235	2
20	MJBP4520P401	\$1,826.00	290	
24	MJBP4524P401	\$1,865.00	390	
30	MJBP4530P401	POA	715	
42	MJBP4542P401	POA	1460	
48	MJBP4548 P401	POA	2235	



<b>22 1/2° (1/16) MJ X PE BEND</b>				
3	MJBP2203P401	POA	12	
4	MJBP2204P401	POA	18	32
6	MJBP2206P401	POA	29	20



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
8	MJBP2208P401	POA	43	20
10	MJBP2210P401	POA	61	18
12	MJBP2212P401	POA	79	6
14	MJBP2214P401	POA	133	
16	MJBP2216P401	POA	166	
18	MJBP2218P401	POA	235	
20	MJBP2220P401	POA	300	
24	MJBP2224P401	POA	395	
30	MJBP2230P401	POA	600	

**11 1/4° (1/32) MJ X PE BEND**



3	MJBP1103P401	POA	12	40
4	MJBP1104P401	POA	17	
6	MJBP1106P401	POA	27	60
8	MJBP1108P401	POA	39	36
10	MJBP1110P401	POA	52	24
12	MJBP1112P401	POA	69	16
14	MJBP1114P401	POA	118	
16	MJBP1116P401	POA	136	
18	MJBP1118P401	POA	235	
20	MJBP1120P401	POA	300	
24	MJBP1124P401	POA	400	
30	MJBP1130P401	POA	535	

**90° (1/4) MJ X FE BEND**



3	MJFB9003P401	\$154.00	20	32
4	MJFB9004P401	\$154.00	26	48
6	MJFB9006P401	\$252.00	47	27
8	MJFB9008P401	\$389.00	68	12
10	MJFB9010P401	\$571.00	102	8
12	MJFB9012P401	\$772.00	134	4
14	MJFB9014P401	POA	227	
16	MJFB9016P401	\$1,405.00	306	
24	MJFB9024P401	POA	617	
30	MJFB9030P401	POA	1014	

**45° (1/8) MJ X FE BEND**



3	MJFB4503P401	POA	17	32
4	MJFB4504P401	\$161.00	26	40
6	MJFB4506P401	\$240.00	47	12
8	MJFB4508P401	\$378.00	68	12
10	MJFB4510P401	POA	102	4
12	MJFB4512P401	POA	134	4
14	MJFB4514P401	POA	207	
16	MJFB4516P401	\$1,329.00	239	
24	MJFB4524P401	POA	463	2

**22 1/2° (1/16) MJ X FE BEND**



3	MJFB2203P401	POA	17	24
4	MJFB2204P401	POA	26	32
6	MJFB2206P401	POA	47	48



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
8	MJFB2208P401	POA	68	9
10	MJFB2210P401	POA	102	4
12	MJFB2212P401	POA	134	4

**11 1/4° (1/32) MJ X FE BEND**



4	MJFB1104P401	POA	19	16
6	MJFB1106P401	POA	30	18
8	MJFB1108P401	POA	50	18
10	MJFB1110P401	POA	75	
12	MJFB1112P401	POA	88	6

**MJ LATERAL**



3x3	MJL0303P401	\$217.00	36	30
4x3	MJL0403P401	\$217.00	40	30
4x4	MJL0404P401	\$217.00	51	30
6x4	MJL0604P401	\$264.00	73	12
6x6	MJL0606P401	\$329.00	81	6
8x4	MJL0804P401	\$448.00	106	6
8x6	MJL0806P401	\$402.00	114	6
8x8	MJL0808P401	\$456.00	128	6
10x4	MJL1004P401	\$681.00	150	4
10x6	MJL1006P401	\$706.00	136	4
10x8	MJL1008P401	\$750.00	170	4
10x10	MJL1010P401	\$870.00	199	4
12x4	MJL1204P401	POA	184	2
12x6	MJL1206P401	\$954.00	186	2
12x8	MJL1208P401	\$1,038.00	188	2
12x10	MJL1210P401	\$1,137.00	250	2
12x12	MJL1212P401	\$1,038.00	272	2
14x06	MJL1406P401	POA	380	2
14x08	MJL1408P401	POA	300	2
14x14	MJL1414P401	\$1,723.00	474	2
16x6	MJL1606P401	\$1,287.00	300	2
16x8	MJL1608P401	\$1,450.00	349	2
16x10	MJL1610P401	POA	496	2
16x12	MJL1612P401	\$1,768.00	453	
16x16	MJL1616P401	\$2,077.00	575	2

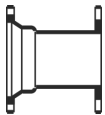
**\*\*\* FULL BODY ONLY 18" AND HIGHER \*\*\***

18x8	MJDL1808P401	POA	968	
18x10	MJDL1810P401	POA	975	
18x12	MJDL1812P401	POA	1015	
18x14	MJDL1814P401	POA	1120	
18x16	MJDL1816P401	POA	1135	
18x18	MJDL1818P401	POA	1200	
20x4	MJDL2004P401	POA	613	
20x6	MJDL2006P401	POA	850	
20x8	MJDL2008P401	POA	657	
20x10	MJDL2010P401	POA	1220	
20x12	MJDL2012P401	POA	1260	
20x14	MJDL2014P401	POA	1365	
20x16	MJDL2016P401	POA	1375	



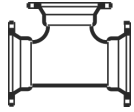
Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
20x18	MJDL2018P401	POA	1495	
20x20	MJDL2020P401	POA	1525	
24x6	MJDL2406P401	POA	1870	
24x8	MJDL2408P401	POA	1870	
24x10	MJDL2410P401	POA	1800	
24x12	MJDL2412P401	POA	1800	
24x14	MJDL2414P401	POA	1930	
24x16	MJDL2416P401	POA	1815	
24x18	MJDL2418P401	POA	2060	
24x20	MJDL2420P401	POA	2135	
24x24	MJDL2424P401	POA	2372	
30x12	MJDL3012P401	POA	3110	
30x14	MJDL3014P401	POA	2281	
30x16	MJDL3016P401	POA	3250	
30x18	MJDL3018P401	POA	2988	
30x20	MJDL3020P401	POA	2575	
30x24	MJDL3024P401	POA	3280	
30x30	MJDL3030P401	POA	3670	
36x8	MJDL3608P401	POA	4055	
36x12	MJDL3612P401	POA	4690	
36x14	MJDL3614P401	POA	4672	
36x16	MJDL3616P401	POA	4940	
36x18	MJDL3618P401	POA	5005	
36x20	MJDL3620P401	POA		
36x24	MJDL3624P401	POA	5851	
36x30	MJDL3630P401	POA	5080	
36x36	MJDL3636P401	POA	5022	
42x20	MJDL4220P401	POA		
42x24	MJDL4224P401	POA	6810	
42x30	MJDL4230P401	POA	7280	
42x36	MJDL4236P401	POA	8355	

**MJ X FE ADAPTER**



3	MJFA03P401	\$142.00	14	75
4	MJFA04P401	\$142.00	21	100
6	MJFA06P401	\$207.00	28	45
8	MJFA08P401	\$292.00	49	45
10	MJFA10P401	\$425.00	60	20
12	MJFA12P401	\$528.00	99	20
14	MJFA14P401	\$734.00	150	8
16	MJFA16P401	\$839.00	186	8
18	MJFA18P401	\$1,149.00	222	2
20	MJFA20P401	\$1,338.00	252	2
24	MJFA24P401	\$1,634.00	324	2
30	MJFA30P401	\$2,714.00	544	
36	MJFA36P401	\$3,743.00	798	
42	MJFA42P401	POA	1214	
48	MJFA48P401	POA	1600	



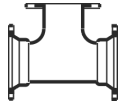


Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ TEE</b>				
3x3	MJT0303P401	\$165.00	28	50
4x2	MJT0402P401	POA	29	24
4x3	MJT0403P401	\$165.00	30	16
4x4	MJT0404P401	\$165.00	32	32
6x3	MJT0603P401	POA	42	12
6x4	MJT0604P401	\$263.00	46	24
6x4x6	MJT060406P401	POA	60	12
6x6	MJT0606P401	\$274.00	56	24
6x6x8	MJT060608P401	POA	75	18
8x3	MJT0803P401	POA	52	9
8x4	MJT0804P401	\$327.00	60	18
8x6	MJT0806P401	\$352.00	72	18
8x6x6	MJT080606P401	POA	75	9
8x6x8	MJT080608P401	POA	85	9
8x8	MJT0808P401	\$390.00	86	18
10x3	MJT1003P401	POA	75	6
10x4	MJT1004P401	\$454.00	78	8
10x6	MJT1006P401	\$447.00	90	8
10x8	MJT1008P401	\$487.00	105	12
10x10	MJT1010P401	\$527.00	120	4
12x3	MJT1203P401	POA	90	
12x4	MJT1204P401	\$551.00	94	8
12x6	MJT1206P401	\$551.00	110	8
12x8	MJT1208P401	\$598.00	125	8
12x10	MJT1210P401	\$698.00	140	4
12x12	MJT1212P401	\$696.00	160	4
14x6	MJT1406P401	\$775.00	182	4
14x8	MJT1408P401	POA	206	4
14x10	MJT1410P401	POA	228	4
14x12	MJT1412P401	POA	234	4
14x14	MJT1414P401	\$1,034.00	280	4
16x6	MJT1606P401	\$956.00	228	2
16x8	MJT1608P401	\$1,009.00	248	2
16x10	MJT1610P401	\$1,229.00	264	2
16x12	MJT1612P401	\$1,142.00	280	2
16x14	MJT1614P401	POA	316	2
16x16	MJT1616P401	\$1,354.00	322	2
18x4	MJT1804P401	POA	271	4
18x6	MJT1806P401	\$1,258.00	275	
18x8	MJT1808P401	\$1,330.00	295	
18x10	MJT1810P401	POA	315	
18x12	MJT1812P401	\$1,509.00	335	
18x14	MJT1814P401	POA	380	
18x16	MJT1816P401	POA	405	
18x18	MJT1818P401	\$1,852.00	435	
20x6	MJT2006P401	\$1,409.00	315	
20x8	MJT2008P401	\$1,432.00	345	
20x10	MJT2010P401	POA	370	
20x12	MJT2012P401	\$1,674.00	395	
20x14	MJT2014P401	POA	440	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
20x16	MJT2016P401	\$1,654.00	465	
20x18	MJT2018P401	POA	505	
20x20	MJT2020P401	\$1,779.00	535	
24x6	MJT2406P401	\$1,694.00	415	
24x8	MJT2408P401	\$1,709.00	445	
24x10	MJT2410P401	\$2,124.00	470	
24x12	MJT2412P401	\$1,789.00	500	
24x14	MJT2414P401	POA	550	
24x16	MJT2416P401	\$2,156.00	580	
24x18	MJT2418P401	POA	625	
24x20	MJT2420P401	\$2,770.00	660	
24x24	MJT2424P401	\$2,552.00	720	
30x6	MJT3006P401	POA	742	
30x8	MJT3008P401	POA	739	
30x12	MJT3012P401	POA	830	
30x16	MJT3016P401	POA	959	
30x18	MJT3018P401	POA	1085	
30x20	MJT3020P401	\$3,769.00	995	
30x24	MJT3024P401	\$3,913.00	1060	
30x30	MJT3030P401	\$4,726.00	1323	
36x6	MJT3606P401	POA	1000	
36x8	MJT3608P401	POA	1050	
36x12	MJT3612P401	POA	1150	
36x16	MJT3616P401	POA	1167	
36x18	MJT3618P401	POA	1505	
36x20	MJT3620P401	POA	1520	
36x24	MJT3624P401	\$5,234.00	1498	
36x30	MJT3630P401	\$5,945.00	1555	
36x36	MJT3636P401	\$6,901.00	1900	
42x6	MJT4206P401	POA	1800	
42x8	MJT4208P401	POA		
42x12	MJT4212P401	\$9,675.00	1950	
42x16	MJT4216P401	\$9,035.00	2040	
42x18	MJT4218P401	\$10,335.00	2195	
42x20	MJT4220P401	\$10,335.00	2235	
42x24	MJT4224P401	\$8,449.00	2270	
42x30	MJT4230P401	\$8,587.00	2425	
42x36	MJT4236P401	\$10,733.00	3000	
42x42	MJT4242P401	\$11,330.00	3175	
48x6	MJT4806P401	\$14,589.00	2155	
48x12	MJT4812P401	POA	2130	
48x16	MJT4816P401	\$14,546.00	2650	
48x20	MJT4820P401	POA	2500	
48x24	MJT4824P401	\$10,313.00	2870	
48x30	MJT4830P401	\$17,546.00	3050	
48x36	MJT4836P401	\$14,139.00	3900	
48x42	MJT4842P401	\$16,656.00	4100	
48x48	MJT4848P401	\$15,027.00	4250	





Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ X FE TEE</b>				
3x3	MJFT0303P401	POA	30	40
4x3	MJFT0403P401	POA	34	16
4x4	MJFT0404P401	\$191.00	40	36
6x3	MJFT0603P401	POA	50	12
6x4	MJFT0604P401	POA	55	24
6x6	MJFT0606P401	\$296.00	56	24
8x4	MJFT0804P401	\$367.00	75	18
8x6	MJFT0806P401	\$374.00	80	18
8x8	MJFT0808P401	\$431.00	85	12
10x4	MJFT1004P401	POA	90	6
10x6	MJFT1006P401	\$561.00	100	8
10x8	MJFT1008P401	POA	105	6
10x10	MJFT1010P401	\$695.00	125	4
12X4	MJFT1204P401	POA	118	8
12x6	MJFT1206P401	\$649.00	120	8
12x8	MJFT1208P401	\$692.00	130	8
12x10	MJFT1210P401	POA	150	4
12x12	MJFT1212P401	\$884.00	170	4
14x6	MJFT1406P401	POA	205	4
14x8	MJFT1408P401	POA	225	
14x10	MJFT1410P401	POA	244	4
14x12	MJFT1412P401	POA	284	4
14x14	MJFT1414P401	POA	305	
16x6	MJFT1606P401	\$1,063.00	213	2
16x8	MJFT1608P401	POA	260	2
16x10	MJFT1610P401	\$1,389.00	287	
16x12	MJFT1612P401	POA	312	2
16x14	MJFT1614P401	POA	348	
16x16	MJFT1616P401	POA	374	2
18x6	MJFT1806P401	POA	261	
18x8	MJFT1808P401	POA	351	
18x12	MJFT1812P401	POA	358	
18x16	MJFT1816P401	POA	557	2
18x18	MJFT1818P401	POA	445	
20x6	MJFT2006P401	\$1,659.00	345	
20x8	MJFT2008P401	POA	339	
20x10	MJFT2010P401	POA	369	
24x6	MJFT2406P401	\$1,921.00	460	
24x8	MJFT2408P401	POA	472	
24x10	MJFT2410P401	POA	589	2
24x12	MJFT2412P401	POA	580	
24x16	MJFT2416P401	POA	744	
24x24	MJFT2424P401	POA	923	
30x6	MJFT3006P401	\$3,644.00	805	
30x8	MJFT3008P401	POA	695	
30x12	MJFT3012P401	POA	715	
30x16	MJFT3016P401	POA	1187	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ TEE TAPPED (2" TAP)</b>				
3	MJT0303TP401	POA	18	50
4	MJT0404TP401	\$189.00	25	48
6	MJT0606TP401	\$250.00	35	9
8	MJT0808TP401	\$374.00	55	8
10	MJT1010TP401	\$656.00	70	6
12	MJT1212TP401	\$812.00	85	8
16	MJT1616TP401	\$941.00	164	



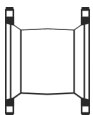
<b>MJ PLUG - SOLID</b>				
2	MJP02P401	POA	5	
3	MJP03P401	\$69.00	8	100
4	MJP04P401	\$69.00	10	100
6	MJP06P401	\$114.00	16	120
8	MJP08P401	\$160.00	26	99
10	MJP10P401	\$247.00	36	36
12	MJP12P401	\$266.00	46	40
14	MJP14P401	\$438.00	75	16
16	MJP16P401	\$541.00	95	10
18	MJP18P401	\$652.00	121	4
20	MJP20P401	\$818.00	135	4
24	MJP24P401	\$1,097.00	175	4
30	MJP30P401	\$1,994.00	355	
36	MJP36P401	\$2,972.00	688	
42	MJP42P401	\$4,040.00	1067	
48	MJP48P401	\$5,450.00	1313	



<b>MJ PLUG - TAPPED (2" TAP)</b>				
3	MJP03TP401	\$94.00	8	100
4	MJP04TP401	\$94.00	10	100
6	MJP06TP401	\$139.00	20	120
8	MJP08TP401	\$185.00	30	99
10	MJP10TP401	\$272.00	40	36
12	MJP12TP401	\$291.00	50	24
14	MJP14TP401	\$478.00	77	16
16	MJP16TP401	\$581.00	101	10
18	MJP18TP401	\$702.00	130	4
20	MJP20TP401	\$868.00	153	4
24	MJP24TP401	\$1,147.00	202	4
30	MJP30TP401	\$2,069.00	433	
36	MJP36TP401	\$3,047.00	674	
42	MJP42TP401	\$4,340.00	1067	
48	MJP48TP401	\$5,630.00	1313	

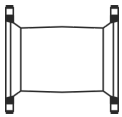


<b>MJ SOLID SLEEVE SHORT</b>				
3	MJSS03P401	POA	12	48
4	MJSS04P401	\$122.00	15	100
6	MJSS06P401	\$194.00	23	48
8	MJSS08P401	\$258.00	31	36
10	MJSS10P401	\$373.00	45	12
12	MJSS12P401	\$435.00	57	20



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
14	MJSS14P401	POA	94	6
16	MJSS16P401	POA	118	6
18	MJSS18P401	POA	145	2
20	MJSS20P401	POA	173	2
24	MJSS24P401	POA	226	2
30	MJSS30P401	POA	472	2
36	MJSS36P401	POA	673	
42	MJSS42P401	POA	877	
48	MJSS48P401	POA	1136	2

**MJ SOLID SLEEVE LONG**



3	MJSL03P401	\$134.00	17	50
4	MJSL04P401	\$134.00	22	75
6	MJSL06P401	\$217.00	29	48
8	MJSL08P401	\$318.00	45	27
10	MJSL10P401	\$389.00	61	27
12	MJSL12P401	\$494.00	79	18
14	MJSL14P401	\$661.00	128	8
16	MJSL16P401	\$801.00	159	8
18	MJSL18P401	\$974.00	200	2
20	MJSL20P401	\$1,140.00	236	2
24	MJSL24P401	\$1,453.00	306	2
30	MJSL30P401	\$2,621.00	634	
36	MJSL36P401	\$3,430.00	889	
42	MJSL42P401	\$4,557.00	1165	
48	MJSL48P401	\$5,569.00	1482	

**MJ CAP - SOLID**



3	MJC03P401	\$53.00	8	100
4	MJC04P401	\$65.00	9	300
6	MJC06P401	\$104.00	15	132
8	MJC08P401	\$150.00	22	99
10	MJC10P401	\$189.00	32	54
12	MJC12P401	\$253.00	42	52
14	MJC14P401	\$340.00	66	16
16	MJC16P401	\$427.00	92	16
18	MJC18P401	\$506.00	114	8
20	MJC20P401	\$620.00	125	6
24	MJC24P401	\$816.00	166	6
30	MJC30P401	\$1,607.00	345	
36	MJC36P401	\$2,730.00	628	
42	MJC42P401	\$4,010.00	893	
48	MJC48P401	\$4,804.00	1076	

**MJ CAP - TAPPED (2" TAP)**

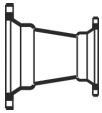


3	MJC03TP401	\$90.00	8	100
4	MJC04TP401	\$90.00	12	300
6	MJC06TP401	\$129.00	15	132
8	MJC08TP401	\$175.00	25	99
10	MJC10TP401	\$214.00	35	54
12	MJC12TP401	\$278.00	45	52



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
14	MJC14TP401	\$380.00	72	16
16	MJC16TP401	\$467.00	98	20
18	MJC18TP401	\$556.00	122	8
20	MJC20TP401	\$670.00	148	8
24	MJC24TP401	\$866.00	202	8
30	MJC30TP401	\$1,682.00	385	
36	MJC36TP401	\$2,805.00	614	
42	MJC42TP401	\$4,224.00	893	
48	MJC48TP401	\$4,904.00	1076	

**MJ REDUCER**

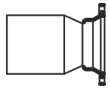


3x2	MJR0302P401	POA	26	36
4x2	MJR0402P401	POA	30	36
4x3	MJR0403P401	\$184.00	18	80
6x3	MJR0603P401	POA	22	32
6x4	MJR0604P401	\$184.00	24	64
8x3	MJR0803P401	POA	30	48
8x4	MJR0804P401	\$248.00	32	36
8x6	MJR0806P401	\$253.00	36	36
10x4	MJR1004P401	\$341.00	46	9
10x6	MJR1006P401	\$320.00	47	27
10x8	MJR1008P401	\$331.00	50	18
12x4	MJR1204P401	\$419.00	58	4
12x6	MJR1206P401	\$398.00	58	8
12x8	MJR1208P401	\$401.00	57	12
12x10	MJR1210P401	\$418.00	61	12
14x6	MJR1406P401	\$644.00	100	4
14x8	MJR1408P401	\$644.00	100	4
14x10	MJR1410P401	POA	100	4
14x12	MJR1412P401	\$557.00	100	4
16x6	MJR1606P401	POA	124	4
16x8	MJR1608P401	\$704.00	124	4
16x10	MJR1610P401	\$691.00	124	4
16x12	MJR1612P401	\$678.00	112	4
16x14	MJR1614P401	\$770.00	140	4
18x4	MJR1804P401	POA	152	4
18x8	MJR1808P401	POA	190	2
18x10	MJR1810P401	POA	195	2
18x12	MJR1812P401	\$889.00	180	
18x14	MJR1814P401	\$1,075.00	190	
18x16	MJR1816P401	\$920.00	195	
20x6	MJR2006P401	POA	232	4
20x8	MJR2008P401	POA	227	
20x10	MJR2010P401	POA	220	
20x12	MJR2012P401	\$989.00	205	
20x14	MJR2014P401	POA	200	
20x16	MJR2016P401	\$945.00	200	
20x18	MJR2018P401	\$1,128.00	225	
24x8	MJR2408P401	POA	263	
24x10	MJR2410P401	POA	305	2
24x12	MJR2412P401	\$1,376.00	305	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
24x14	MJR2414P401	POA	310	
24x16	MJR2416P401	\$1,410.00	320	
24x18	MJR2418P401	\$1,370.00	305	
24x20	MJR2420P401	\$1,578.00	300	
30x12	MJR3012P401	POA	705	
30x16	MJR3016P401	\$2,601.00	633	
30x18	MJR3018P401	\$2,676.00	658	
30x20	MJR3020P401	\$2,566.00	628	
30x24	MJR3024P401	\$2,107.00	478	
36x12	MJR3612P401	POA	1037	
36x16	MJR3616P401	POA	1078	
36x18	MJR3618P401	POA	1329	
36x20	MJR3620P401	\$3,758.00	975	
36x24	MJR3624P401	\$3,137.00	770	
36x30	MJR3630P401	\$3,347.00	650	
42x24	MJR4224P401	\$5,350.00	1356	
42x30	MJR4230P401	POA	1083	
42x36	MJR4236P401	\$6,384.00	1114	
48x24	MJR4824P401	POA	1700	
48x30	MJR4830P401	POA	1779	
48x36	MJR4836P401	\$6,384.00	1641	
48x42	MJR4842P401	\$9,125.00	1426	

**MJ SMALL END BELL (SEB) REDUCER**

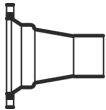


3x2	MJRS0302P401	POA	25	36
4x2	MJRS0402P401	POA	29	36
4x3	MJRS0403P401	POA	17	32
6x3	MJRS0603P401	POA	24	16
6x4	MJRS0604P401	\$186.00	25	50
8x4	MJRS0804P401	POA	30	9
8x6	MJRS0806P401	\$260.00	35	24
10x4	MJRS1004P401	\$347.00	43	4
10x6	MJRS1006P401	POA	46	4
10x8	MJRS1008P401	\$363.00	42	12
12x4	MJRS1204P401	POA	60	4
12x6	MJRS1206P401	POA	58	6
12x8	MJRS1208P401	\$412.00	54	6
12x10	MJRS1210P401	\$446.00	59	6
14x6	MJRS1406P401	POA	100	
14x8	MJRS1408P401	POA	98	
14x10	MJRS1410P401	\$706.00	94	4
14x12	MJRS1412P401	POA	90	4
16x6	MJRS1606P401	POA	125	4
16x8	MJRS1608P401	\$762.00	121	4
16x10	MJRS1610P401	\$767.00	105	4
16x12	MJRS1612P401	\$730.00	109	4
16x14	MJRS1614P401	POA	126	4
18x8	MJRS1808P401	POA	170	
18x10	MJRS1810P401	POA	165	
18x12	MJRS1812P401	\$900.00	150	
18x14	MJRS1814P401	\$988.00	175	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
18x16	MJRS1816P401	\$1,241.00	170	
20x10	MJRS2010P401	POA	200	
20x12	MJRS2012P401	\$1,012.00	170	
20x14	MJRS2014P401	POA	190	
20x16	MJRS2016P401	\$1,065.00	185	
20x18	MJRS2018P401	POA	200	
24x12	MJRS2412P401	\$1,463.00	275	
24x14	MJRS2414P401	POA	310	
24x16	MJRS2416P401	\$1,498.00	285	
24x18	MJRS2418P401	POA	300	
24x20	MJRS2420P401	\$2,354.00	270	
30x16	MJRS3016P401	POA	565	
30x18	MJRS3018P401	POA	590	
30x20	MJRS3020P401	POA	560	
30x24	MJRS3024P401	\$3,168.00	495	
36x16	MJRS3616P401	POA	620	
36x20	MJRS3620P401	POA	874	
36x24	MJRS3624P401	\$3,548.00	746	
36x30	MJRS3630P401	POA	725	
42x24	MJRS4224P401	POA	1204	
42x30	MJRS4230P401	POA	931	
42x36	MJRS4236P401	POA	962	

**MJ LARGE END BELL (LEB) REDUCER**



4x3	MJRL0403P401	POA	18	40
6x3	MJRL0603P401	POA	19	30
6x4	MJRL0604P401	\$218.00	25	30
8x4	MJRL0804P401	POA	34	27
8x6	MJRL0806P401	\$252.00	32	27
10x4	MJRL1004P401	POA	43	
10x6	MJRL1006P401	POA	42	4
10x8	MJRL1008P401	\$366.00	50	4
12x4	MJRL1204P401	POA	60	4
12x6	MJRL1206P401	POA	58	4
12x8	MJRL1208P401	POA	55	4
12x10	MJRL1210P401	POA	59	4
14x6	MJRL1406P401	POA	104	
14x8	MJRL1408P401	POA	98	
14x10	MJRL1410P401	POA	92	8
14x12	MJRL1412P401	POA	92	
16x6	MJRL1606P401	POA	136	4
16x8	MJRL1608P401	POA	128	4
16x10	MJRL1610P401	POA	123	4
16x12	MJRL1612P401	POA	108	4
16x14	MJRL1614P401	POA	132	4
18x8	MJRL1808P401	POA	195	
18x10	MJRL1810P401	POA	185	
18x12	MJRL1812P401	\$988.00	175	
18x14	MJRL1814P401	POA	190	
18x16	MJRL1816P401	\$1,047.00	190	
20x10	MJRL2010P401	POA	210	



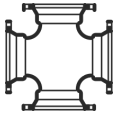
Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
20x12	MJRL2012P401	\$1,432.00	205	
20x14	MJRL2014P401	POA	205	
20x16	MJRL2016P401	\$1,422.00	200	
20x18	MJRL2018P401	POA	215	
24x12	MJRL2412P401	\$1,515.00	290	
24x14	MJRL2414P401	POA	315	
24x16	MJRL2416P401	\$1,498.00	285	
24x20	MJRL2420P401	\$2,595.00	275	2

**PE X PE REDUCER**



4x3	MJRP0403P401	POA	14	30
6x3	MJRP0603P401	POA	19	
6x4	MJRP0604P401	POA	22	25
8x4	MJRP0804P401	POA	30	16
8x6	MJRP0806P401	POA	30	16
10x6	MJRP1006P401	POA	46	9
10x8	MJRP1008P401	POA	47	9
12x4	MJRP1204P401	POA	58	9
12x6	MJRP1206P401	POA	57	9
12x8	MJRP1208P401	POA	54	9
12x10	MJRP1210P401	POA	54	9
14x12	MJRP1412P401	POA	88	
16x6	MJRP1606P401	POA	93	
16x8	MJRP1608P401	POA	119	
16x10	MJRP1610P401	POA	119	
16x12	MJRP1612P401	POA	99	
16x14	MJRP1614P401	POA	129	
18x10	MJRP1810P401	POA	160	
18x12	MJRP1812P401	POA	150	
30x16	MJRP3016P401	POA	555	

**MJ CROSS**



3x3	MJX0303P401	\$260.00	35	12
4x3	MJX0403P401	POA	49	12
4x4	MJX0404P401	\$260.00	40	12
6x4	MJX0604P401	\$318.00	70	6
6x6	MJX0606P401	\$342.00	75	12
8x4	MJX0804P401	\$473.00	97	6
8x6	MJX0806P401	\$392.00	103	12
8x8	MJX0808P401	\$381.00	105	12
10x4	MJX1004P401	POA	120	4
10x6	MJX1006P401	\$499.00	125	4
10x8	MJX1008P401	POA	130	8
10x10	MJX1010P401	\$588.00	145	8
12x4	MJX1204P401	POA	123	4
12x6	MJX1206P401	\$616.00	159	8
12x8	MJX1208P401	\$672.00	165	8
12x10	MJX1210P401	POA	187	4
12x12	MJX1212P401	\$917.00	213	4
14x6	MJX1406P401	POA	210	2
14x8	MJX1408P401	POA	231	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
14x10	MJX1410P401	POA	255	
14x12	MJX1412P401	POA	269	
14x14	MJX1414P401	\$1,465.00	299	4
16x6	MJX1606P401	\$1,133.00	250	2
16x8	MJX1608P401	\$1,258.00	264	2
16x10	MJX1610P401	\$1,541.00	286	
16x12	MJX1612P401	\$1,604.00	310	2
16x14	MJX1614P401	POA	395	2
16x16	MJX1616P401	\$2,183.00	385	2
18x6	MJX1806P401	POA	386	2
18x12	MJX1812P401	POA	437	
18x18	MJX1818P401	POA	657	
20x6	MJX2006P401	POA	285	2
20x8	MJX2008P401	POA	440	
20x12	MJX2012P401	POA	558	
20x18	MJX2018P401	POA	698	
20x20	MJX2020P401	POA	798	
24x6	MJX2406P401	POA	481	
24x8	MJX2408P401	POA	500	
24x12	MJX2412P401	POA	620	
24x16	MJX2416P401	POA	720	
24x18	MJX2418P401	POA	868	
24x20	MJX2420P401	POA	1014	
24x24	MJX2424P401	POA	1038	
30x12	MJX3012P401	POA	1130	
30x16	MJX3016P401	POA	866	1
30x24	MJX3024P401	\$7,826.00	1640	
30x30	MJX3030P401	POA	1840	
36x24	MJX3624P401	POA	1955	
36x36	MJX3636P401	POA	2655	
42x36	MJX4236P401	POA	3375	
48x24	MJX4824P401	POA	3670	
48x30	MJX4830P401	POA	4506	
48x36	MJX4836P401	POA	4700	





**P401 Lined C153 Ductile Iron Pipe Mechanical Joint Fittings**

Price List

**P401 - MJ Compact**

P401-IMPORT-UPL.11.02

<b>Size (inches)</b>	<b>Item Code</b>	<b>Less Accessory List Price</b>	<b>Weight (lbs.)</b>	<b>Crate Quantity</b>
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P401 P401 P401 P401 P401 P401 P401 P401 P401 P401





Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) MJ BEND</b>				
3	MJDB9003P401	\$214.00	35	36
4	MJDB9004P401	\$214.00	55	24
6	MJDB9006P401	\$327.00	85	12
8	MJDB9008P401	\$495.00	125	12
10	MJDB9010P401	\$801.00	190	4
12	MJDB9012P401	\$898.00	255	4
14	MJDB9014P401	\$1,537.00	380	
16	MJDB9016P401	\$1,830.00	430	
18	MJDB9018P401	\$2,544.00	545	
20	MJDB9020P401	\$2,869.00	680	
24	MJDB9024P401	\$3,401.00	1025	
30	MJDB9030P401	\$6,264.00	1690	
36	MJDB9036P401	\$8,452.00	2475	
42	MJDB9042P401	POA	3410	
48	MJDB9048P401	POA	4595	



<b>45° (1/8) MJ BEND</b>				
3	MJDB4503P401	\$201.00	30	
4	MJDB4504P401	\$201.00	50	36
6	MJDB4506P401	\$302.00	75	12
8	MJDB4508P401	\$428.00	110	12
10	MJDB4510P401	\$633.00	155	4
12	MJDB4512P401	\$790.00	215	4
14	MJDB4514P401	\$1,202.00	270	
16	MJDB4516P401	\$1,478.00	340	
18	MJDB4518P401	\$1,844.00	420	
20	MJDB4520P401	\$1,869.00	530	
24	MJDB4524P401	\$2,627.00	755	
30	MJDB4530P401	\$5,047.00	1380	
36	MJDB4536P401	\$7,406.00	2095	
42	MJDB4542P401	POA	2955	
48	MJDB4548P401	POA	4080	

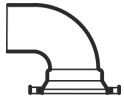


<b>22 1/2° (1/16) MJ BEND</b>				
3	MJDB2203P401	\$228.00	30	
4	MJDB2204P401	\$228.00	50	12
6	MJDB2206P401	\$313.00	75	12
8	MJDB2208P401	\$566.00	110	12
10	MJDB2210P401	\$687.00	160	4
12	MJDB2212P401	\$836.00	220	4
14	MJDB2214P401	\$1,220.00	275	
16	MJDB2216P401	\$1,502.00	345	
18	MJDB2218P401	\$1,835.00	430	
20	MJDB2220P401	\$2,334.00	535	
24	MJDB2224P401	\$2,640.00	765	
30	MJDB2230P401	\$4,883.00	1400	
36	MJDB2236P401	\$7,235.00	2135	
42	MJDB2242P401	POA	3020	
48	MJDB2248P401	POA	4170	





Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>11 1/4° (1/32) MJ BEND</b>				
3	MJDB1103P401	\$228.00	30	
4	MJDB1104P401	\$228.00	50	12
6	MJDB1106P401	\$343.00	75	12
8	MJDB1108P401	\$444.00	110	12
10	MJDB1110P401	\$687.00	160	
12	MJDB1112P401	\$924.00	220	6
14	MJDB1114P401	\$1,220.00	275	
16	MJDB1116P401	\$1,502.00	345	
18	MJDB1118P401	\$1,883.00	430	
20	MJDB1120P401	\$2,341.00	540	
24	MJDB1124P401	\$3,106.00	770	
30	MJDB1130P401	\$7,235.00	1410	
36	MJDB1136P401	\$8,762.00	2145	
42	MJDB1142P401	POA	3035	
48	MJDB1148P401	POA	4190	



<b>90° (1/4) MJ X PE BEND</b>				
3	MJDBP9003P401	POA	35	
4	MJDBP9004P401	POA	50	8
6	MJDBP9006P401	POA	80	12
8	MJDBP9008P401	POA	120	12
10	MJDBP9010P401	POA	170	8
12	MJDBP9012P401	POA	255	4
16	MJDBP9016P401	POA	410	
18	MJDBP9018P401	POA	600	
20	MJDBP9020P401	POA	775	
24	MJDBP9024P401	POA	985	
30	MJDBP9030P401	POA	1920	
36	MJDBP9036P401	POA	2310	



<b>45° (1/8) MJ X PE BEND</b>				
3	MJDBP4503P401	POA	30	24
4	MJDBP4504P401	POA	45	50
6	MJDBP4506P401	POA	70	12
8	MJDBP4508P401	POA	105	24
10	MJDBP4510P401	POA	155	12
12	MJDBP4512P401	POA	215	4
14	MJDBP4514P401	POA	255	4
16	MJDBP4516P401	POA	320	4
18	MJDBP4518P401	POA	455	
20	MJDBP4520P401	POA	664	
24	MJDBP4524P401	POA	715	2
30	MJDBP4530P401	POA	1510	
36	MJDBP4536P401	POA	1930	



<b>22 1/2° (1/16) MJ x PE BEND</b>				
4	MJDBP2204P401	POA	45	24
6	MJDBP2206P401	POA	70	
8	MJDBP2208P401	POA	105	
10	MJDBP2210P401	POA	160	



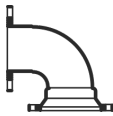
Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
12	MJDBP2212P401	POA	220	
16	MJDBP2216P401	POA	365	
18	MJDBP2218P401	POA	455	
20	MJDBP2220P401	POA	575	
24	MJDBP2224P401	POA	930	
30	MJDBP2230P401	POA	1540	
36	MJDBP2236P401	POA	1970	

**11 1/4° (1/32) MJ x PE BEND**



8	MJDBP1108P401	POA	105	16
14	MJDBP1114P401	POA	260	
24	MJDBP1124P401	POA	845	
30	MJDBP1130P401	POA	1305	
36	MJDBP1136P401	POA	2185	

**90° (1/4) MJ X FE BEND**



4	MJDFOB9004P401	POA	53	
6	MJDFOB9006P401	POA	75	
8	MJDFOB9008P401	POA	115	2
10	MJDFOB9010P401	POA	177	
12	MJDFOB9012P401	POA	246	
16	MJDFOB9016P401	POA	465	
18	MJDFOB9018P401	POA	577	
20	MJDFOB9020P401	POA	745	
24	MJDFOB9024P401	POA	1150	

**45° (1/8) MJ X FE BEND**



4	MJDFOB4504P401	POA	45	
6	MJDFOB4506P401	POA	69	
8	MJDFOB4508P401	POA	105	
10	MJDFOB4510P401	POA	155	
12	MJDFOB4512P401	POA	215	
16	MJDFOB4516P401	POA	360	
18	MJDFOB4518P401	POA	422	
20	MJDFOB4520P401	POA	543	
24	MJDFOB4524P401	POA	903	

**22 1/2° (1/16) MJ X FE BEND**

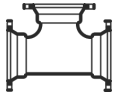


4	MJDFOB2204P401	POA	45	
6	MJDFOB2206P401	POA	69	
8	MJDFOB2208P401	POA	105	
10	MJDFOB2210P401	POA	155	
12	MJDFOB2212P401	POA	215	
16	MJDFOB2216P401	POA	373	
18	MJDFOB2218P401	POA	422	
20	MJDFOB2220P401	POA	575	
24	MJDFOB2224P401	POA	800	





Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>11 1/4° (1/32) MJ X FE BEND</b>				
4	MJDFB1104P401	POA	45	
6	MJDFB1106P401	POA	69	
8	MJDFB1108P401	POA	105	
10	MJDFB1110P401	POA	155	
12	MJDFB1112P401	POA	215	
16	MJDFB1116P401	POA	360	
18	MJDFB1118P401	POA	422	
20	MJDFB1120P401	POA	575	
24	MJDFB1124P401	POA	800	



<b>MJ TEE</b>				
3x3	MJDT0303P401	\$321.00	55	
4x2	MJDT0402P401	POA	65	24
4x3	MJDT0403P401	\$317.00	75	
4x4x6	MJDT0404P401	\$321.00	80	12
4x4x6	MJDT040406P401	POA	115	
6x2	MJDT0602P401	POA	100	12
6x3	MJDT0603P401	\$451.00	110	24
6x4	MJDT0604P401	\$467.00	115	12
6x6	MJDT0606P401	\$448.00	125	12
6x6x8	MJDT060608P401	POA	185	
8x3	MJDT0803P401	POA	155	
8x4	MJDT0804P401	\$659.00	165	9
8x6	MJDT0806P401	\$611.00	175	9
8x8	MJDT0808P401	\$619.00	185	9
10x4	MJDT1004P401	POA	235	12
10x6	MJDT1006P401	\$971.00	250	4
10x8	MJDT1008P401	\$1,002.00	260	4
10x10	MJDT1010P401	\$1,160.00	310	4
12x4	MJDT1204P401	\$1,228.00	315	8
12x6	MJDT1206P401	\$1,130.00	325	4
12x8	MJDT1208P401	\$1,308.00	340	4
12x10	MJDT1210P401	POA	390	4
12x12	MJDT1212P401	\$1,532.00	410	4
14x6	MJDT1406P401	\$1,780.00	435	4
14x8	MJDT1408P401	\$1,832.00	450	
14x10	MJDT1410P401	\$1,885.00	465	
14x12	MJDT1412P401	\$1,990.00	495	
14x14	MJDT1414P401	\$2,077.00	520	
16x4	MJDT1604P401	POA	600	
16x6	MJDT1606P401	\$2,184.00	540	
16x8	MJDT1608P401	\$2,219.00	550	
16x10	MJDT1610P401	\$2,289.00	570	
16x12	MJDT1612P401	\$2,359.00	590	
16x14	MJDT1614P401	\$2,464.00	620	
16x16	MJDT1616P401	\$2,662.00	650	
18x6	MJDT1806P401	\$2,395.00	710	
18x8	MJDT1808P401	\$2,448.00	674	
18x10	MJDT1810P401	\$2,500.00	620	
18x12	MJDT1812P401	\$2,570.00	749	





P401 Lined C110 Ductile Iron Pipe Mechanical Joint Fittings

Price List  
P401 - MJ Full Body

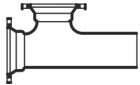
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Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
18x14	MJDT1814P401	\$2,973.00	755	
18x16	MJDT1816P401	\$3,078.00	785	
18x18	MJDT1818P401	\$3,200.00	820	
20x6	MJDT2006P401	\$3,148.00	725	2
20x8	MJDT2008P401	\$3,586.00	735	2
20x10	MJDT2010P401	\$3,010.00	755	
20x12	MJDT2012P401	\$3,037.00	775	2
20x14	MJDT2014P401	\$3,150.00	795	
20x16	MJDT2016P401	\$3,628.00	945	
20x18	MJDT2018P401	\$3,815.00	985	
20x20	MJDT2020P401	\$3,270.00	1020	
24x6	MJDT2406P401	\$3,888.00	1233	
24x8	MJDT2408P401	\$3,940.00	1234	
24x12	MJDT2412P401	\$4,045.00	1256	
24x14	MJDT2414P401	\$4,133.00	1220	
24x16	MJDT2416P401	\$4,235.00	1075	
24x18	MJDT2418P401	\$5,340.00	1660	
24x20	MJDT2420P401	\$6,374.00	1450	
24x24	MJDT2424P401	\$6,702.00	1535	
30x6	MJDT3006P401	\$7,038.00	1730	
30x8	MJDT3008P401	\$7,094.00	1745	
30x10	MJDT3010P401	\$7,150.00	1760	
30x12	MJDT3012P401	\$7,225.00	1780	
30x16	MJDT3016P401	\$10,244.00	1820	
30x18	MJDT3018P401	\$7,469.00	1845	
30x20	MJDT3020P401	\$7,582.00	1875	
30x24	MJDT3024P401	\$9,550.00	2400	
30x30	MJDT3030P401	POA	2595	
36x6	MJDT3606P401	POA	2439	
36x8	MJDT3608P401	\$10,110.00	2520	
36x10	MJDT3610P401	\$10,448.00	2535	
36x12	MJDT3612P401	\$10,223.00	2550	
36x14	MJDT3614P401	\$10,298.00	2570	
36x16	MJDT3616P401	\$8,588.00	2585	
36x18	MJDT3618P401	\$10,448.00	2610	
36x20	MJDT3620P401	\$10,542.00	2635	
36x24	MJDT3624P401	\$10,748.00	2690	
36x30	MJDT3630P401	\$13,954.00	3545	
36x36	MJDT3636P401	POA	3745	
42x12	MJDT4212P401	POA	3555	
42x14	MJDT4214P401	POA	3575	
42x16	MJDT4216P401	POA	3595	
42x18	MJDT4218P401	POA	3615	
42x20	MJDT4220P401	POA	3640	
42x24	MJDT4224P401	POA	3690	
42x30	MJDT4230P401	POA	4650	
42x36	MJDT4236P401	POA	6075	
42x42	MJDT4242P401	POA	6320	
48x12	MJDT4812P401	POA	4870	
48x14	MJDT4814P401	POA	4885	
48x16	MJDT4816P401	POA	4905	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
48x18	MJDT4818P401	POA	4925	
48x20	MJDT4820P401	POA	4950	
48x24	MJDT4824P401	POA	4995	
48x30	MJDT4830P401	POA	5140	
48x36	MJDT4836P401	POA	6280	
48x42	MJDT4842P401	POA	8130	
48x48	MJDT4848P401	POA	8420	

**MJ X PE X MJ TEE**



4x4	MJDPT0404P401	POA	75	
6x6	MJDPT0606P401	POA	120	
8x4	MJDPT0804P401	POA	160	6
8x6	MJDPT0806P401	POA	170	
8x8	MJDPT0808P401	POA	180	
10x10	MJDPT1010P401	POA	250	
12x4	MJDPT1204P401	POA	315	
12x6	MJDPT1206P401	POA	325	
12x8	MJDPT1208P401	POA	340	
12x10	MJDPT1210P401	POA	390	
12x12	MJDPT1212P401	POA	410	

**MJ X FE TEE**

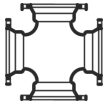


3x3	MJDFT0303P401	POA	45	
4x4	MJDFT0404P401	\$363.00	74	
6x3	MJDFT0603P401	POA	115	
6x4	MJDFT0604P401	\$530.00	109	
6x6	MJDFT0606P401	\$565.00	120	2
8x4	MJDFT0804P401	POA	159	
8x6	MJDFT0806P401	\$647.00	170	2
8x8	MJDFT0808P401	\$767.00	194	2
10x4	MJDFT1004P401	\$928.00	229	
10x6	MJDFT1006P401	\$905.00	245	12
10x8	MJDFT1008P401	\$993.00	250	
12x4	MJDFT1204P401	\$1,260.00	323	2
12x6	MJDFT1206P401	\$1,200.00	320	2
12x8	MJDFT1208P401	POA	342	2
12x10	MJDFT1210P401	POA	372	
12x12	MJDFT1212P401	POA	401	
16x4	MJDFT1604P401	POA	575	
16x6	MJDFT1606P401	POA	605	
16x8	MJDFT1608P401	POA	615	
16x12	MJDFT1612P401	POA	651	
16x16	MJDFT1616P401	POA	730	
18x6	MJDFT1806P401	POA	665	
18x8	MJDFT1808P401	POA	675	
18x12	MJDFT1812P401	POA	735	
18x18	MJDFT1818P401	POA	915	
20x6	MJDFT2006P401	POA	820	
20x8	MJDFT2008P401	POA	835	
20x12	MJDFT2012P401	POA	700	
20x20	MJDFT2020P401	POA	1165	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
24x6	MJDFT2406P401	POA	1125	
24x8	MJDFT2408P401	POA	1140	
24x12	MJDFT2412P401	POA	1165	
24x18	MJDFT2418P401	POA	1349	
24x24	MJDFT2424P401	POA	1795	
30x6	MJDFT3006P401	POA	1800	
30x8	MJDFT3008P401	POA	1725	
30x30	MJDFT3030P401	POA	3080	
36x6	MJDFT3606P401	POA	2430	
36x12	MJDFT3612P401	POA	2550	
36x16	MJDFT3616P401	POA	2450	
36x24	MJDFT3624P401	POA	2660	

**MJ CROSS**

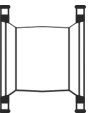


6x6	MJDX0606P401	\$606.00	160	8
8x4	MJDX0804P401	\$749.00	185	
8x6	MJDX0806P401	\$814.00	205	
8x8	MJDX0808P401	\$876.00	235	4
10x6	MJDX1006P401	\$1,110.00	285	
10x8	MJDX1008P401	\$1,191.00	310	
10x10	MJDX1010P401	\$1,418.00	380	
12x4	MJDX1204P401	POA	340	
12x6	MJDX1206P401	\$1,390.00	360	
12x8	MJDX1208P401	\$1,452.00	385	2
12x12	MJDX1212P401	\$1,803.00	495	2
14x8	MJDX1408P401	\$1,832.00	550	
14x14	MJDX1414P401	\$2,480.00	635	
16x6	MJDX1606P401	\$2,307.00	575	
16x8	MJDX1608P401	\$2,412.00	585	
16x12	MJDX1612P401	POA	685	
16x16	MJDX1616P401	\$3,059.00	790	
18x8	MJDX1808P401	\$2,551.00	655	
18x10	MJDX1810P401	\$2,728.00	685	
18x12	MJDX1812P401	\$2,868.00	725	
18x18	MJDX1818P401	\$3,813.00	995	
20x8	MJDX2008P401	\$3,090.00	790	
20x12	MJDX2012P401	\$3,377.00	860	
20x16	MJDX2016P401	\$4,165.00	1085	
20x20	MJDX2020P401	\$4,672.00	1230	
24x6	MJDX2406P401	\$3,977.00	1025	
24x8	MJDX2408P401	\$4,098.00	1045	
24x12	MJDX2412P401	\$4,322.00	1110	
24x16	MJDX2416P401	\$4,641.00	1200	
24x20	MJDX2420P401	\$6,303.00	1675	
24x24	MJDX2424P401	\$6,863.00	1835	
30x6	MJDX3006P401	\$7,188.00	1770	
30x12	MJDX3012P401	\$7,544.00	1865	
30x24	MJDX3024P401	\$10,582.00	2675	
30x30	MJDX3030P401	\$12,082.00	3075	
36x24	MJDX3624P401	POA	2910	
36x36	MJDX3636P401	\$17,048.00	4370	





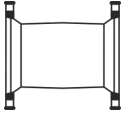
Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ LATERAL</b>				
3x3	MJDL0303P401	\$366.00	60	
4x4	MJDL0404P401	\$366.00	90	
6x4	MJDL0604P401	\$549.00	130	12
6x6	MJDL0606P401	\$653.00	145	4
8x4	MJDL0804P401	\$765.00	190	
8x6	MJDL0806P401	\$814.00	205	4
8x8	MJDL0808P401	\$826.00	230	4
10x6	MJDL1006P401	\$1,110.00	285	
10x8	MJDL1008P401	\$1,175.00	310	
10x10	MJDL1010P401	\$1,402.00	340	
12x8	MJDL1208P401	\$1,602.00	425	
12x12	MJDL1212P401	\$1,959.00	490	
14x6	MJDL1406P401	\$2,235.00	626	
14x14	MJDL1414P401	\$2,900.00	645	
16x6	MJDL1606P401	\$2,989.00	770	
16x8	MJDL1608P401	\$3,077.00	795	
16x16	MJDL1616P401	\$3,409.00	1079	
18x8	MJDL1808P401	\$3,620.00	968	
18x10	MJDL1810P401	\$4,075.00	975	
18x12	MJDL1812P401	\$4,285.00	1015	
18x16	MJDL1816P401	\$4,355.00	1135	
18x18	MJDL1818P401	\$4,530.00	1200	
20x10	MJDL2010P401	\$4,620.00	1220	
20x12	MJDL2012P401	\$4,532.00	1260	
20x16	MJDL2016P401	\$4,455.00	1375	
20x20	MJDL2020P401	\$5,705.00	1525	
24x24	MJDL2424P401	\$8,298.00	2372	
30x30	MJDL3030P401	\$14,313.00	3670	
36x24	MJDL3624P401	\$20,329.00	5851	
36x36	MJDL3636P401	\$26,817.00	5022	
42x24	MJDL4224P401	POA	6810	
42x30	MJDL4230P401	POA	7280	
42x36	MJDL4236P401	POA	8355	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ SOLID SLEEVE - SHORT</b>				
3	MJDSS03P401	POA	25	
4	MJDSS04P401	\$182.00	35	4
6	MJDSS06P401	\$232.00	45	4
8	MJDSS08P401	\$323.00	65	27
10	MJDSS10P401	\$451.00	85	4
12	MJDSS12P401	\$572.00	110	12
16	MJDSS16P401	\$857.00	180	
18	MJDSS18P401	\$1,083.00	215	
20	MJDSS20P401	\$1,207.00	240	
24	MJDSS24P401	\$1,737.00	320	
30	MJDSS30P401	\$3,378.00	745	
36	MJDSS36P401	\$4,521.00	1049	
42	MJDSS42P401	POA	1115	
48	MJDSS48P401	POA	1385	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ SOLID SLEEVE - LONG</b>				
3	MJDSL03P401	\$195.00	30	
4	MJDSL04P401	\$195.00	45	24
6	MJDSL06P401	\$286.00	65	27
8	MJDSL08P401	\$364.00	85	27
10	MJDSL10P401	\$557.00	115	12
12	MJDSL12P401	\$640.00	145	12
14	MJDSL14P401	\$940.00	195	2
16	MJDSL16P401	\$1,063.00	235	2
18	MJDSL18P401	\$1,397.00	285	
20	MJDSL20P401	\$1,448.00	325	2
24	MJDSL24P401	\$1,866.00	425	
30	MJDSL30P401	\$3,899.00	1088	
36	MJDSL36P401	\$5,185.00	1052	
42	MJDSL42P401	POA	1550	
48	MJDSL48P401	POA	1940	



Size	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ REDUCER</b>				
3x2	MJDR0302P401	POA	26	60
4x2	MJDR0402P401	POA	30	48
4x3	MJDR0403P401	\$197.00	40	48
6x2	MJDR0602P401	POA	45	24
6x3	MJDR0603P401	\$281.00	55	24
6x4	MJDR0604P401	\$272.00	60	24
8x3	MJDR0803P401	POA	84	
8x4	MJDR0804P401	\$414.00	80	16
8x6	MJDR0806P401	\$404.00	95	16
10x4	MJDR1004P401	POA	105	
10x6	MJDR1006P401	\$546.00	115	12
10x8	MJDR1008P401	\$609.00	135	12
12x4	MJDR1204P401	\$681.00	135	8
12x6	MJDR1206P401	\$796.00	150	8
12x8	MJDR1208P401	\$748.00	165	8
12x10	MJDR1210P401	\$828.00	190	8
14x6	MJDR1406P401	\$922.00	190	4
14x12	MJDR1412P401	\$1,150.00	230	2
16x6	MJDR1606P401	\$1,099.00	230	
16x8	MJDR1608P401	\$1,350.00	250	
16x10	MJDR1610P401	\$1,254.00	280	
16x12	MJDR1612P401	\$1,446.00	305	
16x14	MJDR1614P401	\$1,467.00	335	
18x8	MJDR1808P401	\$1,363.00	295	
18x10	MJDR1810P401	\$1,468.00	325	
18x12	MJDR1812P401	\$1,555.00	350	
18x14	MJDR1814P401	\$1,660.00	380	
18x16	MJDR1816P401	\$1,783.00	415	
20x8	MJDR2008P401	POA	345	
20x10	MJDR2010P401	\$1,661.00	375	
20x12	MJDR2012P401	\$1,785.00	405	
20x16	MJDR2016P401	\$2,012.00	470	

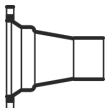


Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
20x18	MJDR2018P401	\$2,152.00	510	
24x12	MJDR2412P401	\$2,365.00	550	
24x16	MJDR2416P401	\$2,593.00	615	
24x18	MJDR2418P401	\$2,750.00	660	
24x20	MJDR2420P401	\$2,908.00	705	
30x12	MJDR3012P401	POA	920	
30x16	MJDR3016P401	\$4,244.00	985	
30x18	MJDR3018P401	\$4,263.00	990	
30x20	MJDR3020P401	\$4,488.00	1050	
30x24	MJDR3024P401	\$4,919.00	1165	
36x20	MJDR3620P401	\$6,098.00	1450	
36x24	MJDR3624P401	\$6,585.00	1580	
36x30	MJDR3630P401	\$7,617.00	1855	
42x24	MJDR4224P401	POA	2060	
42x30	MJDR4230P401	POA	2370	
48x30	MJDR4830P401	POA	3450	

**MJ SMALL END BELL (SEB) REDUCER**



3x2	MJDRS0302P401	POA	14	48
4x2	MJDRS0402P401	POA	18	48
4x3	MJDRS0403P401	POA	35	
6x3	MJDRS0603P401	POA	50	
6x4	MJDRS0604P401	POA	60	
8x3	MJDRS0803P401	POA	77	
8x4	MJDRS0804P401	POA	80	16
8x6	MJDRS0806P401	POA	90	16
10x6	MJDRS1006P401	POA	115	
10x8	MJDRS1008P401	POA	130	
12x4	MJDRS1204P401	POA	130	
12x6	MJDRS1206P401	POA	150	
12x8	MJDRS1208P401	POA	165	12
12x10	MJDRS1210P401	POA	190	
16x8	MJDRS1608P401	POA	230	
16x12	MJDRS1612P401	POA	285	
18x12	MJDRS1812P401	POA	325	
20x12	MJDRS2012P401	POA	375	
20x16	MJDRS2016P401	POA	435	
24x12	MJDRS2412P401	POA	510	
24x16	MJDRS2416P401	POA	575	
24x18	MJDRS2418P401	POA	620	
24x20	MJDRS2420P401	POA	665	
30x16	MJDRS3016P401	POA	835	
30x18	MJDRS3018P401	POA	885	
30x20	MJDRS3020P401	POA	945	
30x24	MJDRS3024P401	POA	1060	
36x30	MJDRS3630P401	POA	1690	



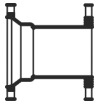
**MJ LARGE END BELL (LEB) REDUCER**

4x3	MJDRL0403P401	POA	40	
6x3	MJDRL0603P401	POA	55	
6x4	MJDRL0604P401	POA	60	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
8x3	MJDRL0803P401	POA	70	
8x4	MJDRL0804P401	POA	80	
8x6	MJDRL0806P401	POA	90	
10x6	MJDRL1006P401	POA	115	
10x8	MJDRL1008P401	POA	130	
12x6	MJDRL1206P401	POA	145	
12x8	MJDRL1208P401	POA	165	
12x10	MJDRL1210P401	POA	185	
16x12	MJDRL1612P401	POA	305	
20x16	MJDRL2016P401	POA	445	
24x16	MJDRL2416P401	POA	595	
24x20	MJDRL2420P401	POA	675	
30x24	MJDRL3024P401	POA	1125	
36x20	MJDRL3620P401	POA	1420	
36x24	MJDRL3624P401	POA	1535	

**MJ X FE ADAPTER**




3	MJDFA03P401	POA	30	
4	MJDFA04P401	\$203.00	40	16
6	MJDFA06P401	\$305.00	60	8
8	MJDFA08P401	\$424.00	95	8
10	MJDFA10P401	POA	115	
12	MJDFA12P401	\$789.00	155	
14	MJDFA14P401	POA	195	4
16	MJDFA16P401	\$1,204.00	281	
18	MJDFA18P401	\$1,067.00	353	
20	MJDFA20P401	\$1,302.00	365	
24	MJDFA24P401	\$1,750.00	495	
30	MJDFA30P401	POA	760	
36	MJDFA36P401	POA	1070	
42	MJDFA42P401	POA	1505	

**MJ PLUG - SOLID**




3	MJDP03P401	\$120.00	10	
4	MJDP04P401	\$120.00	20	18
6	MJDP06P401	\$188.00	30	18
8	MJDP08P401	\$287.00	50	12
10	MJDP10P401	\$388.00	65	8
12	MJDP12P401	\$492.00	85	8
14	MJDP14P401	\$660.00	115	
16	MJDP16P401	\$790.00	145	2
18	MJDP18P401	\$748.00	180	
20	MJDP20P401	\$1,195.00	200	
24	MJDP24P401	\$1,613.00	290	
30	MJDP30P401	\$2,707.00	575	
36	MJDP36P401	\$3,717.00	815	
42	MJDP42P401	POA	1110	
48	MJDP48P401	POA	1455	






Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ PLUG - TAPPED (2" TAP)</b>				
3	MJDP03TP401	POA	10	
4	MJDP04TP401	POA	20	18
6	MJDP06TP401	POA	30	120
8	MJDP08TP401	POA	50	100
10	MJDP10TP401	POA	65	8
12	MJDP12TP401	POA	85	40
14	MJDP14TP401	POA	115	
16	MJDP16TP401	POA	145	
18	MJDP18TP401	POA	180	
20	MJDP20TP401	POA	200	
24	MJDP24TP401	POA	290	
30	MJDP30TP401	POA	575	
36	MJDP36TP401	POA	815	
42	MJDP42TP401	POA	1110	
48	MJDP48TP401	POA	1455	



Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ CAP - SOLID</b>				
3	MJDC03P401	\$120.00	12	50
4	MJDC04P401	\$120.00	20	18
6	MJDC06P401	\$178.00	30	18
8	MJDC08P401	\$269.00	45	18
10	MJDC10P401	\$372.00	60	8
12	MJDC12P401	\$476.00	80	8
16	MJDC16P401	\$819.00	155	2
18	MJDC18P401	\$934.00	185	2
20	MJDC20P401	\$1,195.00	200	2
24	MJDC24P401	\$1,648.00	300	2
30	MJDC30P401	\$2,763.00	590	
36	MJDC36P401	\$3,848.00	815	
42	MJDC42P401	POA	1180	
48	MJDC48P401	POA	1595	

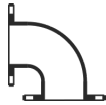


Size (inches)	Item Code	Less Accessory List Price	Weight (lbs.)	Crate Quantity
<b>MJ CAP - TAPPED (2" TAP)</b>				
3	MJDC03TP401	\$145.00	12	
4	MJDC04TP401	\$145.00	20	
6	MJDC06TP401	\$203.00	30	18
8	MJDC08TP401	\$294.00	45	18
10	MJDC10TP401	\$397.00	60	
12	MJDC12TP401	\$551.00	80	8
16	MJDC16TP401	\$859.00	155	
18	MJDC18TP401	\$984.00	185	
20	MJDC20TP401	\$1,245.00	200	
24	MJDC24TP401	\$1,698.00	300	
30	MJDC30TP401	\$2,938.00	590	
36	MJDC36TP401	\$4,023.00	815	
42	MJDC42TP401	POA	1180	
48	MJDC48TP401	POA	1595	





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) BEND FLANGED</b>				
3	FBD9003P401	\$199.00	25	48
4	FBD9004P401	\$199.00	45	36
5	FBD9005P401	POA	60	
6	FBD9006P401	\$305.00	65	24
8	FBD9008P401	\$463.00	105	12
10	FBD9010P401	\$679.00	165	8
12	FBD9012P401	\$864.00	235	4
14	FBD9014P401	\$1,081.00	290	2
16	FBD9016P401	\$1,327.00	370	2
18	FBD9018P401	\$1,676.00	450	
20	FBD9020P401	\$2,039.00	580	
24	FBD9024P401	\$3,141.00	900	
30	FBD9030P401	\$4,952.00	1430	
36	FBD9036P401	\$7,503.00	2135	
42	FBD9042P401	\$13,095.00	3055	
48	FBD9048P401	\$17,380.00	4095	

**45° (1/8) BEND FLANGED**



3	FBD4503P401	\$186.00	20	32
4	FBD4504P401	\$186.00	40	24
5	FBD4505P401	POA	50	
6	FBD4506P401	\$284.00	55	12
8	FBD4508P401	\$411.00	90	12
10	FBD4510P401	\$604.00	130	8
12	FBD4512P401	\$768.00	195	4
14	FBD4514P401	\$906.00	220	2
16	FBD4516P401	\$1,113.00	280	2
18	FBD4518P401	\$1,432.00	325	
20	FBD4520P401	\$1,800.00	430	
24	FBD4524P401	\$2,419.00	630	
30	FBD4530P401	\$4,825.00	1120	
36	FBD4536P401	\$7,332.00	1755	
42	FBD4542P401	\$11,275.00	2600	
48	FBD4548P401	\$15,320.00	3580	

**22 1/2° (1/16) BEND FLANGED**



3	FBD2203P401	\$185.00	20	12
4	FBD2204P401	\$185.00	40	12
6	FBD2206P401	\$277.00	55	12
8	FBD2208P401	\$406.00	90	12
10	FBD2210P401	\$587.00	135	4
12	FBD2212P401	\$806.00	205	4
14	FBD2214P401	\$1,024.00	225	2
16	FBD2216P401	\$1,140.00	285	
18	FBD2218P401	\$1,464.00	335	
20	FBD2220P401	\$1,940.00	435	
24	FBD2224P401	\$2,740.00	640	
30	FBD2230P401	\$4,882.00	1135	
36	FBD2236P401	\$7,463.00	1790	
42	FBD2242P401	\$11,535.00	2665	





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
48	FBD2248P401	\$15,660.00	3665	

11 1/4° (1/32) BEND FLANGED



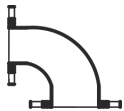
3	FBD1103P401	\$207.00	20	12
4	FBD1104P401	\$207.00	40	12
6	FBD1106P401	\$317.00	55	9
8	FBD1108P401	\$423.00	90	9
10	FBD1110P401	\$647.00	135	8
12	FBD1112P401	\$917.00	205	4
14	FBD1114P401	\$1,052.00	225	
16	FBD1116P401	\$1,260.00	285	2
18	FBD1118P401	\$1,464.00	335	2
20	FBD1120P401	\$1,940.00	435	
24	FBD1124P401	\$2,854.00	645	
30	FBD1130P401	\$4,938.00	1150	
36	FBD1136P401	\$7,519.00	1805	
42	FBD1142P401	\$11,595.00	2680	
48	FBD1148P401	\$15,780.00	3695	

90° (1/4) BASE BEND FLANGED



3	FBBD9003P401	\$262.00	35	18
4	FBBD9004P401	\$262.00	55	16
6	FBBD9006P401	\$378.00	85	9
8	FBBD9008P401	\$660.00	145	9
10	FBBD9010P401	\$891.00	210	4
12	FBBD9012P401	\$1,221.00	300	4
14	FBBD9014P401	\$1,462.00	360	2
16	FBBD9016P401	\$1,780.00	445	
18	FBBD9018P401	\$2,212.00	565	
20	FBBD9020P401	\$2,867.00	700	
24	FBBD9024P401	\$4,105.00	1030	
30	FBBD9030P401	\$6,719.00	1625	
36	FBBD9036P401	\$9,694.00	2385	
42	FBBD9042P401	\$17,378.00	3465	
48	FBBD9048P401	\$19,440.00	4610	

90° (1/4) REDUCING BEND FLANGED



4x3	FBRD900403P401	POA	35	24
6x4	FBRD900604P401	\$304.00	55	24
8x4	FBRD900804P401	\$411.00	80	9
8x5	FBRD900805P401	POA	97	20
8x6	FBRD900806P401	\$444.00	90	12
10x4	FBRD901004P401	\$631.00	120	4
10x6	FBRD901006P401	\$647.00	125	4
10x8	FBRD901008P401	\$696.00	150	8
12x6	FBRD901206P401	\$770.00	165	4
12x8	FBRD901208P401	\$868.00	190	4
12x10	FBRD901210P401	\$900.00	220	4
14x6	FBRD901406P401	\$910.00	190	
14x8	FBRD901408P401	\$991.00	200	2
14x10	FBRD901410P401	\$1,072.00	279	2





P401 Lined C110 Ductile Iron Flange Fittings

P401-IMPORT-UPL.11.02

Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
14x12	FBRD901412P401	\$1,170.00	284	2
16x6	FBRD901606P401	\$1,048.00	220	
16x8	FBRD901608P401	\$1,113.00	240	2
16x10	FBRD901610P401	\$1,243.00	280	2
16x12	FBRD901612P401	\$1,341.00	310	2
16x14	FBRD901614P401	\$1,422.00	330	
18x6	FBRD901806P401	\$1,220.00	260	
18x8	FBRD901808P401	\$1,432.00	280	
18x10	FBRD901810P401	\$1,448.00	320	
18x12	FBRD901812P401	\$1,513.00	350	
18x14	FBRD901814P401	\$1,627.00	370	
18x16	FBRD901816P401	\$1,740.00	410	
20x6	FBRD902006P401	\$1,537.00	320	
20x8	FBRD902008P401	\$1,625.00	345	
20x10	FBRD902010P401	\$1,975.00	385	
20x12	FBRD902012P401	\$2,034.00	415	
20x14	FBRD902014P401	\$2,230.00	491	
20x16	FBRD902016P401	\$2,150.00	475	
20x18	FBRD902018P401	\$2,255.00	515	
24x6	FBRD902406P401	\$2,180.00	480	
24x8	FBRD902408P401	\$2,268.00	505	
24x10	FBRD902410P401	\$2,408.00	545	
24x12	FBRD902412P401	\$2,513.00	575	
24x14	FBRD902414P401	\$2,723.00	595	
24x16	FBRD902416P401	\$2,898.00	635	
24x18	FBRD902418P401	\$2,933.00	675	
24x20	FBRD902420P401	\$3,090.00	698	
30x12	FBRD903012P401	\$3,775.00	840	
30x14	FBRD903014P401	\$4,300.00	860	
30x16	FBRD903016P401	\$4,000.00	900	
30x18	FBRD903018P401	\$5,665.00	940	
30x20	FBRD903020P401	POA	1005	
30x24	FBRD903024P401	\$5,144.00	1165	
36x20	FBRD903620P401	\$6,982.00	1360	
36x24	FBRD903624P401	\$6,694.00	1520	
36x30	FBRD903630P401	\$7,650.00	1785	
42x30	FBRD904230P401	\$10,255.00	2245	
48x42	FBRD904842P401	\$19,740.00	3580	

90° (1/4) REDUCING BASE BEND FLANGED



4x3	FBBLD900403P40	POA	45	
6x4	FBBLD900604P40	\$554.00	75	24
8x4	FBBLD900804P40	\$711.00	115	
8x6	FBBLD900806P40	\$744.00	135	
10x6	FBBLD901006P40	\$997.00	170	
10x8	FBBLD901008P40	\$1,046.00	195	4
12x6	FBBLD901206P40	\$1,170.00	230	4
12x8	FBBLD901208P40	\$1,268.00	255	2
12x10	FBBLD901210P40	POA	285	2

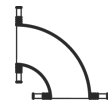
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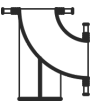


Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) REDUCING BASE BEND FLANGED</b>				
4x3	FBBSD900403P4C	POA	45	
6x4	FBBSD900604P4C	\$554.00	75	
8x4	FBBSD900804P4C	\$711.00	115	48
8x6	FBBSD900806P4C	\$744.00	135	
10x6	FBBSD900106P4C	\$997.00	170	
10x8	FBBSD900108P4C	\$1,046.00	195	
12x6	FBBSD901206P4C	\$1,170.00	230	
12x8	FBBSD901208P4C	\$1,268.00	255	
12x10	FBBSD901210P4C	POA	285	

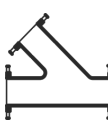
\*Additional size reductions can be furnish



Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) LONG RADIUS BEND FLANGED</b>				
3	FBLRD9003P401	\$246.00	30	24
4	FBLRD9004P401	\$246.00	50	24
6	FBLRD9006P401	\$409.00	80	12
8	FBLRD9008P401	\$639.00	140	9
10	FBLRD9010P401	\$907.00	215	4
12	FBLRD9012P401	\$1,307.00	325	2
14	FBLRD9014P401	\$1,544.00	580	
16	FBLRD9016P401	\$1,975.00	740	
18	FBLRD9018P401	\$2,423.00	840	
20	FBLRD9020P401	\$3,252.00	928	
24	FBLRD9024P401	\$4,840.00	1640	
30	FBLRD9030P401	\$8,519.00	2105	
36	FBLRD9036P401	\$13,069.00	3285	
42	FBLRD9042P401	\$20,335.00	4865	
48	FBLRD9048P401	\$28,160.00	7800	



Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>90° (1/4) LONG RADIUS BASE BEND FLANG</b>				
3	FBBLRD9003P401	POA	38	
4	FBBLRD9004P401	\$278.00	60	
6	FBBLRD9006P401	\$450.00	100	
8	FBBLRD9008P401	\$752.00	180	
10	FBBLRD9010P401	\$1,053.00	315	
12	FBBLRD9012P401	\$1,606.00	427	
14	FBBLRD9014P401	\$1,648.00	400	
16	FBBLRD9016P401	\$2,738.00	525	48
18	FBBLRD9018P401	\$2,975.00	750	
20	FBBLRD9020P401	\$3,865.00	875	
24	FBBLRD9024P401	\$5,505.00	1250	
30	FBBLRD9030P401	\$9,625.00	2400	
36	FBBLRD9036P401	\$14,550.00	3680	
42	FBBLRD9042P401	POA	5515	
48	FBBLRD9048P401	POA	7635	



Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>LATERAL FLANGED*</b>				
3x3	FYD0303P401	\$279.00	45	12
4x3	FYD0403P401	POA	65	12
4x4	FYD0404P401	\$279.00	75	12
6x4	FYD0604P401	\$499.00	105	4





P401 Lined C110 Ductile Iron Flange Fittings

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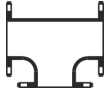
Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
6x6	FYD0606P401	\$440.00	120	8
8x4	FYD0804P401	\$752.00	165	4
8x6	FYD0806P401	\$728.00	175	8
8x8	FYD0808P401	\$685.00	200	6
10x4	FYD1004P401	\$1,053.00	240	4
10x6	FYD1006P401	\$1,086.00	250	4
10x8	FYD1008P401	\$1,167.00	335	4
10x10	FYD1010P401	\$1,040.00	335	2
12x4	FYD1204P401	\$1,485.00	350	
12x6	FYD1206P401	\$1,534.00	370	2
12x8	FYD1208P401	\$1,518.00	395	2
12x10	FYD1210P401	\$1,729.00	420	2
12x12	FYD1212P401	\$1,524.00	515	2
14x6	FYD1406P401	\$1,982.00	500	
14x8	FYD1408P401	\$2,064.00	525	
14x10	FYD1410P401	\$1,999.00	555	
14x12	FYD1412P401	\$2,307.00	600	
14x14	FYD1414P401	\$2,259.00	640	2
16x6	FYD1606P401	\$2,348.00	655	
16x8	FYD1608P401	\$2,641.00	680	
16x10	FYD1610P401	\$2,738.00	715	
16x12	FYD1612P401	\$2,657.00	755	
16x14	FYD1614P401	\$3,031.00	800	
16x16	FYD1616P401	\$2,950.00	850	
18x8	FYD1808P401	\$2,407.00	600	
18x10	FYD1810P401	\$3,252.00	855	
18x12	FYD1812P401	\$3,398.00	895	
18x14	FYD1814P401	\$3,544.00	940	
18x16	FYD1816P401	\$3,707.00	990	
18x18	FYD1818P401	\$3,560.00	1035	
20x10	FYD2010P401	\$3,235.00	775	
20x12	FYD2012P401	\$4,302.00	1130	
20x14	FYD2014P401	\$4,670.00	1170	
20x16	FYD2016P401	\$4,862.00	1220	
20x20	FYD2020P401	\$4,845.00	1345	
24x12	FYD2412P401	\$4,700.00	1550	
24x16	FYD2416P401	\$7,115.00	1890	
24x24	FYD2424P401	\$7,168.00	2020	
30x16	FYD3016P401	POA	2634	
30x24	FYD3024P401	\$12,644.00	2915	
30x30	FYD3030P401	\$12,719.00	4130	
36x16	FYD3616P401	POA	4670	
36x36	FYD3636P401	\$22,275.00	5740	
42x42	FYD4242P401	POA	9185	
48x30	FYD4830P401	POA	5573	
48x36	FYD4836P401	POA	8970	
48x48	FYD4848P401	POA	12115	

\*Additional size reductions can be furnish





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>TEE FLANGED</b>				
3x2	FTD0302P401	POA	35	36
3x3	FTD0303P401	\$295.00	40	32
4x3x3	FTD040303P401	POA	55	
4x2	FTD0402P401	POA	50	9
4x3	FTD0403P401	POA	60	9
4x4x6	FTD040406P401	\$367.00	90	6
4x4	FTD0404P401	\$295.00	65	32
5x5	FTD0505P401	POA	80	32
6x4x4	FTD060404P401	\$418.00	103	9
6x4x6	FTD060406P401	\$418.00	108	12
6x6x8	FTD060608P401	\$548.00	140	12
6x2	FTD0602P401	POA	156	12
6x3	FTD0603P401	POA	85	12
6x4	FTD0604P401	\$418.00	90	9
6x6	FTD0606P401	\$390.00	95	18
8x6x4	FTD080604P401	\$574.00	146	
8x6x6	FTD080606P401	\$639.00	148	
8x6x8	FTD080608P401	\$1,000.00	145	12
8x8x10	FTD080810P401	\$1,012.00	260	4
8x8x12	FTD080812P401	POA	291	
8x3	FTD0803P401	POA	130	12
8x4	FTD0804P401	\$578.00	140	12
8x6	FTD0806P401	\$550.00	145	12
8x8	FTD0808P401	\$609.00	155	12
10x6x6	FTD100606P401	POA	275	
10x6x10	FTD100610P401	\$1,427.00	305	
10x8x6	FTD100806P401	\$1,302.00	280	
10x8x8	FTD100808P401	\$1,390.00	302	
10x8x10	FTD100810P401	\$1,500.00	325	
10x4	FTD1004P401	\$799.00	205	4
10x6	FTD1006P401	\$759.00	215	4
10x8	FTD1008P401	\$787.00	225	4
10x10	FTD1010P401	\$881.00	270	4
10x10x12	FTD101012P401	\$1,979.00	355	
12x6x6	FTD120606P401	POA	340	
12x6x8	FTD120608P401	POA	360	
12x8x6	FTD120806P401	POA	355	
12x8x8	FTD120808P401	\$1,682.00	375	
12x8x12	FTD120812P401	POA	420	
12x10x6	FTD121006P401	POA	390	
12x10x8	FTD121008P401	POA	400	
12x10x10	FTD121010P401	\$1,943.00	420	4
12x10x12	FTD121012P401	\$2,073.00	440	
12x4	FTD1204P401	\$1,053.00	290	4
12x6	FTD1206P401	\$1,022.00	295	4
12x8	FTD1208P401	\$1,063.00	310	4
12x10	FTD1210P401	\$1,220.00	360	4
12x12	FTD1212P401	\$1,229.00	385	4
14x4	FTD1404P401	\$1,569.00	370	





P401 Lined C110 Ductile Iron Flange Fittings

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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
14x6	FTD1406P401	\$1,511.00	375	2
14x8	FTD1408P401	\$1,560.00	390	2
14x10	FTD1410P401	\$1,592.00	400	2
14x12	FTD1412P401	\$1,674.00	425	2
14x14	FTD1414P401	\$1,706.00	435	2
16x4	FTD1604P401	\$1,908.00	460	2
16x6	FTD1606P401	\$1,560.00	465	2
16x8	FTD1608P401	\$1,590.00	475	2
16x10	FTD1610P401	\$1,928.00	495	2
16x12	FTD1612P401	\$1,689.00	520	2
16x14	FTD1614P401	\$2,056.00	530	2
16x16	FTD1616P401	\$1,800.00	550	2
18x6	FTD1806P401	\$1,745.00	480	2
18x8	FTD1808P401	\$2,083.00	495	2
18x10	FTD1810P401	\$2,033.00	510	
18x12	FTD1812P401	\$1,896.00	535	
18x14	FTD1814P401	\$2,390.00	630	
18x16	FTD1816P401	\$2,488.00	650	
18x18	FTD1818P401	\$2,267.00	665	
20x6	FTD2006P401	\$2,552.00	610	
20x8	FTD2008P401	\$2,587.00	620	
20x10	FTD2010P401	\$2,640.00	635	
20x12	FTD2012P401	\$2,727.00	660	
20x14	FTD2014P401	\$2,745.00	665	
20x16	FTD2016P401	\$3,252.00	810	
20x18	FTD2018P401	\$3,287.00	820	
20x20	FTD2020P401	\$2,849.00	855	
24x6	FTD2406P401	\$2,968.00	845	
24x8	FTD2408P401	\$3,510.00	860	
24x10	FTD2410P401	\$3,580.00	880	
24x12	FTD2412P401	\$3,083.00	890	
24x14	FTD2414P401	\$3,626.00	900	
24x16	FTD2416P401	\$3,147.00	915	
24x18	FTD2418P401	\$4,770.00	1220	
24x20	FTD2420P401	\$4,893.00	1255	
24x24	FTD2424P401	\$4,362.00	1330	
30x6	FTD3006P401	\$6,082.00	1450	
30x8	FTD3008P401	\$6,100.00	1465	
30x10	FTD3010P401	\$6,213.00	1511	
30x12	FTD3012P401	\$6,213.00	1490	
30x14	FTD3014P401	\$6,213.00	1490	
30x16	FTD3016P401	\$6,269.00	1505	
30x18	FTD3018P401	POA	1515	
30x20	FTD3020P401	\$6,400.00	1540	
30x24	FTD3024P401	\$8,219.00	2025	
30x30	FTD3030P401	\$7,296.00	2150	
36x6	FTD3606P401	POA	2000	
36x8	FTD3608P401	\$8,813.00	2150	
36x10	FTD3610P401	\$8,832.00	2155	
36x12	FTD3612P401	\$8,888.00	2170	
36x14	FTD3614P401	\$8,907.00	2175	

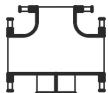




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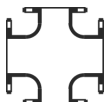
Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
36x16	FTD3616P401	\$8,944.00	2185	
36x18	FTD3618P401	\$8,963.00	2190	
36x20	FTD3620P401	\$9,038.00	2210	
36x24	FTD3624P401	\$9,207.00	2255	
36x24x24	FTD362424P401	POA	2255	
36x30x30	FTD363030P401	POA	2575	
36x30	FTD3630P401	\$12,000.00	3000	
36x36	FTD3636P401	\$10,496.00	3160	
36x36x48	FTD363648P401	POA	4361	
42x12	FTD4212P401	\$13,535.00	3165	
42x14	FTD4214P401	\$13,555.00	3170	
42x16	FTD4216P401	\$13,595.00	3180	
42x18	FTD4218P401	\$13,615.00	3185	
42x20	FTD4220P401	\$13,695.00	3205	
42x24	FTD4224P401	\$13,855.00	3245	
42x30	FTD4230P401	\$17,375.00	4125	
42x36	FTD4236P401	\$22,315.00	5360	
42x42	FTD4242P401	\$23,195.00	5580	
48x12	FTD4812P401	\$18,260.00	4315	
48x14	FTD4814P401	\$18,260.00	4315	
48x16	FTD4816P401	\$18,320.00	4330	
48x18	FTD4818P401	\$18,320.00	4330	
48x20	FTD4820P401	\$18,400.00	4350	
48x24	FTD4824P401	\$18,540.00	4385	
48x30	FTD4830P401	\$18,820.00	4455	
48x36	FTD4836P401	\$23,220.00	5555	
48x42	FTD4842P401	\$29,780.00	7195	
48x48	FTD4848P401	\$30,540.00	7385	

**BASE TEE, FLANGED**



3x3	FBTD03P401	POA	45	36
4x4	FBTD04P401	\$327.00	75	12
6x6	FBTD06P401	\$483.00	110	18
8x8	FBTD08P401	\$769.00	185	6
10x10	FBTD10P401	\$1,183.00	300	6
12x12	FBTD12P401	\$1,648.00	430	4
14x14	FBTD14P401	\$1,869.00	485	2
16x16	FBTD16P401	\$2,283.00	600	
18x18	FBTD18P401	\$2,780.00	740	
20x20	FBTD20P401	\$3,672.00	930	
24x24	FBTD24P401	\$5,435.00	1410	
30x30	FBTD30P401	\$9,138.00	2270	
36x36	FBTD36P401	\$13,200.00	3320	
42x42	FBTD42P401	POA	5850	
48x48	FBTD48P401	POA	7720	

**CROSS FLANGED\***



3x3	FXD0303P401	\$306.00	50	4
4x3	FXD0403P401	POA	70	
4x4	FXD0404P401	\$306.00	80	12
6x3	FXD0603P401	POA	95	





P401 Lined C110 Ductile Iron Flange Fittings

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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
6x4	FXD0604P401	\$483.00	110	4
6x6	FXD0606P401	\$488.00	120	8
8x3	FXD0803P401	POA	140	
8x4	FXD0804P401	\$671.00	155	4
8x6	FXD0806P401	\$704.00	165	4
8x8	FXD0808P401	\$710.00	195	4
10x4	FXD1004P401	\$923.00	220	8
10x6	FXD1006P401	\$988.00	240	4
10x8	FXD1008P401	\$1,070.00	265	4
10x10	FXD1010P401	\$1,281.00	330	4
12x4	FXD1204P401	\$1,258.00	310	4
12x6	FXD1206P401	\$1,290.00	320	4
12x8	FXD1208P401	\$1,372.00	345	2
12x10	FXD1210P401	\$1,599.00	415	2
12x12	FXD1212P401	\$1,466.00	460	2
14x6	FXD1406P401	\$1,592.00	400	
14x8	FXD1408P401	\$1,674.00	425	
14x10	FXD1410P401	\$1,787.00	460	
14x12	FXD1412P401	\$1,934.00	505	
14x14	FXD1414P401	\$2,015.00	530	
16x6	FXD1606P401	\$1,926.00	490	
16x8	FXD1608P401	\$2,023.00	520	
16x10	FXD1610P401	\$2,137.00	555	
16x12	FXD1612P401	\$2,300.00	605	
16x14	FXD1614P401	\$3,260.00	620	
16x16	FXD1616P401	\$2,495.00	665	
18x6	FXD1806P401	\$2,017.00	505	
18x8	FXD1808P401	\$2,114.00	535	
18x10	FXD1810P401	\$2,195.00	560	
18x12	FXD1812P401	\$2,358.00	610	
18x14	FXD1814P401	\$2,715.00	720	
18x16	FXD1816P401	\$2,862.00	765	
18x18	FXD1818P401	\$2,959.00	795	
20x6	FXD2006P401	\$2,640.00	635	
20x8	FXD2008P401	\$2,745.00	665	
20x10	FXD2010P401	\$2,815.00	685	
20x12	FXD2012P401	\$2,990.00	735	
20x14	FXD2014P401	\$3,025.00	745	
20x16	FXD2016P401	\$3,620.00	915	
20x18	FXD2018P401	\$3,725.00	945	
20x20	FXD2020P401	\$3,970.00	1015	
24x6	FXD2406P401	\$3,563.00	875	
24x8	FXD2408P401	\$3,633.00	895	
24x10	FXD2410P401	\$3,755.00	930	
24x12	FXD2412P401	\$3,860.00	960	
24x14	FXD2414P401	\$3,913.00	975	
24x16	FXD2416P401	\$4,035.00	1010	
24x18	FXD2418P401	\$5,278.00	1365	
24x20	FXD2420P401	\$5,505.00	1430	
24x24	FXD2424P401	\$5,995.00	1570	
30x12	FXD3012P401	\$6,494.00	1565	





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
30x14	FXD3014P401	\$6,513.00	1570	
30x16	FXD3016P401	\$6,644.00	1605	
30x18	FXD3018P401	\$6,682.00	1615	
30x20	FXD3020P401	\$6,888.00	1670	
30x24	FXD3024P401	\$9,044.00	2245	
30x30	FXD3030P401	\$10,000.00	2500	
36x12	FXD3612P401	\$9,150.00	2240	
36x14	FXD3614P401	\$9,150.00	2240	
36x16	FXD3616P401	\$9,263.00	2270	
36x18	FXD3618P401	\$9,300.00	2280	
36x20	FXD3620P401	\$9,469.00	2325	
36x24	FXD3624P401	\$9,769.00	2405	
36x30	FXD3630P401	\$13,125.00	3300	
36x36	FXD3636P401	\$14,325.00	3620	
42x36	FXD4236P401	\$43,755.00	5720	
42x42	FXD4242P401	\$25,495.00	6155	
48x48	FXD4848P401	POA	8005	

\*Additional size reductions can be furnished.

**ECCENTRIC REDUCER FLANGED**



3x2	FERD0302P401	POA	16	
4x2	FERD0402P401	POA	25	9
4x3	FERD0403P401	POA	30	24
5x4	FERD0504P401	POA	32	32
6x3	FERD0603P401	POA	40	12
6x4	FERD0604P401	\$272.00	45	24
6x5	FERD0605P401	POA	52	24
8x4	FERD0804P401	\$379.00	65	9
8x5	FERD0805P401	POA	70	12
8x6	FERD0806P401	\$411.00	75	9
10x4	FERD1004P401	\$485.00	85	8
10x6	FERD1006P401	\$501.00	90	8
10x8	FERD1008P401	\$566.00	110	4
12x4	FERD1204P401	\$640.00	120	4
12x6	FERD1206P401	\$673.00	130	4
12x8	FERD1208P401	\$722.00	145	4
12x10	FERD1210P401	\$803.00	170	4
14x6	FERD1406P401	\$796.00	173	2
14x8	FERD1408P401	\$845.00	193	2
14x10	FERD1410P401	\$910.00	218	2
14x12	FERD1412P401	\$1,024.00	248	2
16x6	FERD1606P401	\$951.00	190	2
16x8	FERD1608P401	\$1,016.00	210	2
16x10	FERD1610P401	\$1,097.00	235	2
16x12	FERD1612P401	\$1,195.00	265	2
16x14	FERD1614P401	\$1,243.00	280	2
18x8	FERD1808P401	\$1,155.00	240	2
18x10	FERD1810P401	\$1,237.00	265	2
18x12	FERD1812P401	\$1,334.00	295	
18x14	FERD1814P401	\$1,383.00	310	
18x16	FERD1816P401	\$1,480.00	340	





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
20x10	FERD2010P401	\$1,502.00	310	
20x12	FERD2012P401	\$1,625.00	345	
20x14	FERD2014P401	\$1,660.00	355	
20x16	FERD2016P401	\$1,782.00	390	
20x18	FERD2018P401	\$1,852.00	410	
24x8	FERD2408P401	POA	460	
24x10	FERD2410P401	\$2,145.00	470	
24x12	FERD2412P401	\$2,180.00	480	
24x14	FERD2414P401	\$2,215.00	490	
24x16	FERD2416P401	\$2,338.00	525	
24x18	FERD2418P401	\$2,425.00	550	
24x20	FERD2420P401	\$2,565.00	590	
30x10	FERD3010P401	POA	756	
30x14	FERD3014P401	POA	735	
30x16	FERD3016P401	\$4,132.00	770	
30x18	FERD3018P401	\$3,682.00	810	
30x20	FERD3020P401	\$3,888.00	870	
30x24	FERD3024P401	\$4,263.00	970	
36x24	FERD3624P401	\$5,775.00	1345	
42x24	FERD4224P401	\$8,155.00	1820	
42x30	FERD4230P401	\$9,115.00	2060	
42x36	FERD4236P401	\$10,255.00	2560	
48x30	FERD4830P401	\$11,500.00	2615	
48x36	FERD4836P401	\$12,800.00	2940	
48x42	FERD4842P401	\$14,280.00	3320	

CONCENTRIC REDUCER FLANGED



3x2	FRD0302P401	POA	16	27
4x2	FRD0402P401	POA	25	18
4x2½	FRD04025P401	POA	26	32
4x3	FRD0403P401	POA	30	32
5x4	FRD0504P401	POA	32	32
6x2	FRD0602P401	POA	30	24
6x3	FRD0603P401	POA	40	24
6x4	FRD0604P401	\$249.00	45	24
6x5	FRD0605P401	POA	52	24
8x3	FRD0803P401	POA	60	18
8x4	FRD0804P401	\$353.00	65	18
8x5	FRD0805P401	POA	70	18
8x6	FRD0806P401	\$370.00	75	12
10x4	FRD1004P401	\$485.00	85	8
10x6	FRD1006P401	\$473.00	90	8
10x8	FRD1008P401	\$539.00	110	8
12x4	FRD1204P401	\$640.00	120	4
12x6	FRD1206P401	\$642.00	130	4
12x8	FRD1208P401	\$689.00	145	4
12x10	FRD1210P401	\$747.00	170	4
14x6	FRD1406P401	\$796.00	155	4
14x8	FRD1408P401	\$861.00	175	2
14x10	FRD1410P401	\$917.00	190	2
14x12	FRD1412P401	\$880.00	220	2

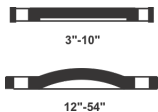




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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
16x6	FRD1606P401	\$951.00	190	2
16x8	FRD1608P401	\$894.00	210	2
16x10	FRD1610P401	\$964.00	235	2
16x12	FRD1612P401	\$1,092.00	265	2
16x14	FRD1614P401	\$1,243.00	280	2
18x8	FRD1808P401	\$1,155.00	240	2
18x10	FRD1810P401	\$1,237.00	265	2
18x12	FRD1812P401	\$1,217.00	295	
18x14	FRD1814P401	\$1,383.00	310	
18x16	FRD1816P401	\$1,349.00	340	
20x6	FRD2006P401	\$1,467.00	300	
20x8	FRD2008P401	\$1,415.00	285	
20x10	FRD2010P401	\$1,502.00	310	
20x12	FRD2012P401	\$1,454.00	345	
20x14	FRD2014P401	\$1,660.00	355	
20x16	FRD2016P401	\$1,530.00	390	
20x18	FRD2018P401	\$1,853.00	410	
24x12	FRD2412P401	\$2,287.00	480	
24x14	FRD2414P401	\$2,334.00	490	
24x16	FRD2416P401	\$2,044.00	525	
24x18	FRD2418P401	\$2,425.00	550	
24x20	FRD2420P401	\$2,565.00	590	
30x12	FRD3012P401	POA	825	
30x14	FRD3014P401	POA	795	
30x16	FRD3016P401	\$3,550.00	770	
30x18	FRD3018P401	\$3,663.00	810	
30x20	FRD3020P401	\$3,888.00	870	
30x24	FRD3024P401	\$4,263.00	970	
36x16	FRD3616P401	POA	1115	
36x24	FRD3624P401	\$5,794.00	1345	
36x30	FRD3630P401	\$6,582.00	1555	
42x20	FRD4220P401	POA	1666	
42x24	FRD4224P401	\$8,155.00	1820	
42x30	FRD4230P401	\$9,115.00	2060	
42x36	FRD4236P401	\$10,255.00	2345	
48x30	FRD4830P401	\$11,500.00	2625	
48x36	FRD4836P401	\$12,800.00	2950	
48x42	FRD4842P401	\$14,280.00	3320	

**STANDARD BLIND FLANGE\***



3	FLBD03P401	\$110.00	9	50
4	FLBD04P401	\$110.00	16	160
6	FLBD06P401	\$169.00	25	100
8	FLBD08P401	\$283.00	42	60
10	FLBD10P401	\$427.00	63	40
12	FLBD12P401	\$575.00	85	28
14	FLBD14P401	\$810.00	120	20
16	FLBD16P401	\$983.00	145	16
18	FLBD18P401	\$1,319.00	185	12
20	FLBD20P401	\$1,783.00	245	10
24	FLBD24P401	\$2,654.00	370	4





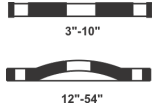
P401 Lined C110 Ductile Iron Flange Fittings

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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
30	FLBD30P401	\$3,900.00	500	3
36	FLBD36P401	\$7,485.00	790	2
42	FLBD42P401	\$10,813.00	1300	
48	FLBD48P401	\$14,471.00	1740	

\* Prime coat inside & outside

**BLIND FLANGE TAPPED (2" TAP)\***



3	FLBD03TP401	\$163.00	9	50
4	FLBD04TP401	\$163.00	16	160
6	FLBD06TP401	\$221.00	25	100
8	FLBD08TP401	\$336.00	42	60
10	FLBD10TP401	\$480.00	63	40
12	FLBD12TP401	\$628.00	85	28
14	FLBD14TP401	\$894.00	120	20
16	FLBD16TP401	\$1,067.00	145	16
18	FLBD18TP401	\$1,423.00	185	12
20	FLBD20TP401	\$1,888.00	245	10
24	FLBD24TP401	\$2,759.00	370	4
30	FLBD30TP401	\$4,057.00	500	3
36	FLBD36TP401	\$7,642.00	790	2
42	FLBD42TP401	\$11,021.00	1300	
48	FLBD48TP401	\$14,680.00	1740	

\* Prime coat inside & outside

**FLANGED TRUE WYE**



4x4x4	FTYD0404P401	\$246.00	55	27
6x4x4	FTYD0604P401	POA	80	
6x6x6	FTYD0606P401	\$385.00	85	18
8x6x6	FTYD0806P401	POA	120	
8x8x8	FTYD0808P401	\$622.00	140	12
10x8x8	FTYD1008P401	POA	155	

**FLANGE X FLARE 90° ELL**



3	FBFD9003P401	\$199.00	25	
4	FBFD9004P401	\$230.00	40	12
6	FBFD9006P401	\$353.00	82	12
8	FBFD9008P401	\$557.00	110	12
10	FBFD9010P401	\$842.00	175	4
12	FBFD9012P401	\$1,047.00	245	2
14	FBFD9014P401	\$1,397.00	450	
16	FBFD9016P401	\$1,828.00	545	
18	FBFD9018P401	\$2,195.00	570	
20	FBFD9020P401	\$2,867.00	700	
24	FBFD9024P401	\$3,983.00	1120	
30	FBFD9030P401	\$8,013.00	1640	
36	FBFD9036P401	\$10,988.00	2700	
42	FBFD9042P401	\$13,675.00	3250	
48	FBFD9048P401	\$21,940.00	4215	





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Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>FLANGE X FLARE PIECE</b>				
3	FSFD03P401	POA	20	72
4	FSFD04P401	\$181.00	30	24
6	FSFD06P401	\$255.00	40	24
8	FSFD08P401	\$395.00	80	18
10	FSFD10P401	\$517.00	95	4
12	FSFD12P401	\$754.00	155	4
14	FSFD14P401	\$829.00	225	2
16	FSFD16P401	\$1,113.00	330	
18	FSFD18P401	\$1,269.00	355	
20	FSFD20P401	\$1,663.00	460	
24	FSFD24P401	\$2,180.00	635	
30	FSFD30P401	\$4,850.00	1025	
36	FSFD36P401	\$6,225.00	1460	
42	FSFD42P401	\$7,875.00	1900	
48	FSFD48P401	\$10,500.00	2350	



Size (inches)	Item Code	List Price	Weight (lbs.)	Crate Quantity
<b>90 DEGREE FE SIDE OUTLET BENDS</b>				
3	FBSOD9003P401	POA	35	
4	FBSOD9004P401	\$396.00	60	
6	FBSOD9006P401	\$625.00	95	24
8	FBSOD9008P401	\$948.00	145	12
10	FBSOD9010P401	\$1,432.00	240	
12	FBSOD9012P401	\$1,995.00	345	
14	FBSOD9014P401	\$2,401.00	478	

