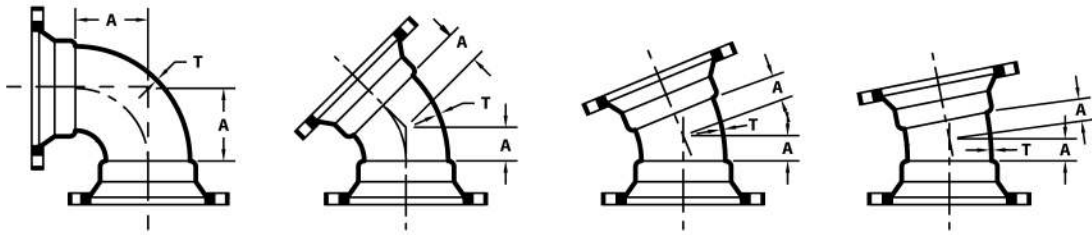


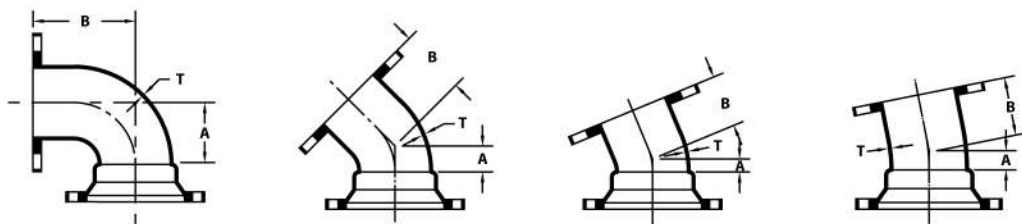


TERMINAL CITY IRON WORKS LTD.

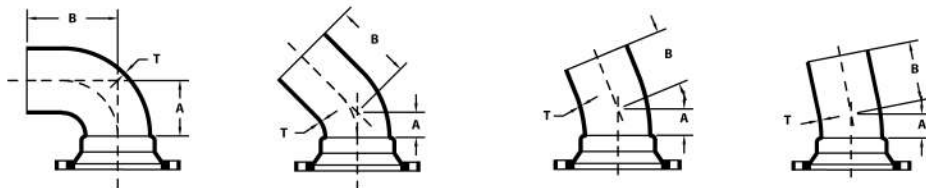
COMPACT MECHANICAL JOINT FITTINGS | ANSI / AWWA C153 / A21.53



MJ X MJ BENDS									
SIZE	T	MJB		MJB		MJB		MJB	
		90°		45°		22 1/2°		11 1/4°	
		A	Wt.	A	Wt.	A	Wt.	A	Wt.
2	0.30	3.25	13	1.80	11	1.00	12	1.00	13
3	0.33	3.50	19	1.50	15	1.00	14	1.00	14
4	0.34	4.00	24	2.00	20	1.50	18	1.25	16
6	0.36	5.00	41	3.00	34	2.00	32	1.50	31
8	0.38	6.50	61	3.50	48	2.50	46	1.75	42
10	0.40	7.50	90	4.50	75	3.00	68	2.00	58
12	0.42	9.00	128	5.50	110	3.50	92	2.25	74
14	0.47	11.50	219	5.00	170	3.75	145	2.50	140
16	0.50	12.50	293	5.50	214	3.75	178	2.50	157
18	0.54	14.00	333	6.00	253	4.50	254	3.00	205
20	0.57	15.00	393	7.00	305	4.50	310	3.00	270
24	0.61	18.75	630	7.50	405	4.50	400	3.00	315
30	0.66	21.50	1085	10.50	750	6.75	616	4.75	600
36	0.74	24.50	—	11.50	1125	7.75	—	5.00	—



MJ X FL BENDS													
SIZE	T	MJFB			MJFB			MJFB			MJFB		
		90°			45°			22 1/2°			11 1/4°		
		A	B	Wt.	A	B	Wt.	A	B	Wt.	A	B	Wt.
3	0.33	3.50	5.50	20	1.50	3.00	19	1.00	3.00	26	1.00	3.00	—
4	0.34	4.00	6.50	26	2.00	4.00	25	1.50	4.00	32	1.25	4.00	28
6	0.36	5.00	8.00	47	3.50	5.00	37	2.00	5.00	41	1.50	5.00	40
8	0.38	6.50	9.00	82	3.50	5.50	71	2.50	5.50	64	1.75	5.50	53
10	0.40	7.50	11.00	115	4.50	6.50	103	3.00	6.50	92	2.00	6.50	88
12	0.42	9.00	12.00	163	5.50	7.50	151	3.50	7.50	132	2.25	7.50	114
14	0.47	11.50	14.00	275	5.00	7.50	199	3.75	7.50	215	2.50	7.50	210
16	0.50	12.50	15.00	335	5.50	8.00	311	3.75	8.00	285	2.50	8.00	230
18	0.54	14.00	16.50	468	6.00	8.50	320	6.00	8.50	303	6.00	8.50	294
20	0.57	15.00	18.00	553	7.00	9.50	431	7.00	9.50	362	7.00	9.50	338
24	0.61	17.00	22.00	690	7.50	11.00	575	7.50	11.00	485	7.50	11.00	488



MJ X PE BENDS													
SIZE	T	MJPB			MJPB			MJPB			MJPB		
		90°			45°			22 1/2°			11 1/4°		
		A	B	Wt.	A	B	Wt.	A	B	Wt.	A	B	Wt.
3	0.33	3.50	8.50	18	1.50	7.00	15	1.00	6.50	15	1.00	6.50	15
4	0.34	4.00	8.50	24	2.00	7.50	20	1.50	7.00	18	1.25	6.25	17
6	0.36	5.00	9.50	40	3.00	8.50	34	2.00	7.50	31	1.50	7.00	29
8	0.38	6.50	11.50	57	3.50	9.00	48	2.50	8.00	48	1.75	7.25	45
10	0.40	7.50	12.50	88	4.50	10.00	70	3.00	8.50	63	2.00	7.50	56
12	0.42	9.00	13.00	114	5.50	11.00	98	3.50	9.00	82	2.25	7.75	71
14	0.47	11.50	14.50	—	5.00	13.00	199	3.75	11.25	—	2.50	10.50	—
16	0.50	12.50	19.50	302	5.50	13.50	206	3.75	11.75	255	2.50	10.50	165
18	0.54	14.00	20.50	—	6.00	13.00	—	6.00	13.00	—	6.00	13.00	—
20	0.57	15.00	21.00	—	7.00	14.00	—	7.00	14.00	—	7.00	14.00	—
24	0.61	17.00	22.50	—	7.50	14.50	390	7.50	14.50	—	7.50	14.50	—