

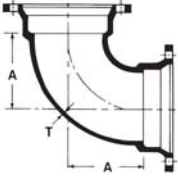
Mechanical Joint Bends

C-153

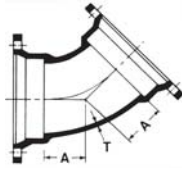
Class 350 [4" - 36"]

Class 250 [42" - 48"]

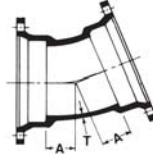
MJ x MJ



90° Bend



45° Bend



22½° Bend



11¼° Bend

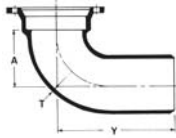
Fitting Size (in.)	T nominal	90°	45°	22½°	11¼°	90°	45°	22½°	11¼°
		"A" Dimension (in.)				Weight (lbs.)†			
4"	0.34	4.00	2.00	1.50	1.25	25	22	18	16
6"	0.36	5.00	3.00	2.00	1.50	39	32	31	30
8"	0.38	6.50	3.50	2.50	1.75	57	46	46	42
10"	0.40	7.50	4.50	3.00	2.00	89	70	64	58
12"	0.42	9.00	5.50	3.50	2.25	108	86	80	67
14"	0.47	11.50	5.00	3.75	2.50	210	160	136	93
16"	0.50	12.50	5.50	3.75	2.50	264	202	172	148
18"	0.54	14.00	6.00	4.50	3.00	335	250	255	205
20"	0.57	15.00	7.00	4.50	3.00	400	305	310	245
24"	0.61	16.75	7.50	4.50	3.00	565	405	412	315
30"	0.66	21.50	10.50	6.75	4.75	930	780	665	600
36"	0.74	24.50	11.50	7.75	5.00	1450	1135	960	820
42"	0.82	29.25	14.00	9.00	6.00	2205	1610	1350	1180
48"	0.90	33.25	15.00	10.00	6.50	2990	2090	1760	1475

Weight shown is the approximate weight for fittings with minimum "A" dimension.
Weight does not include cement lining or accessories.

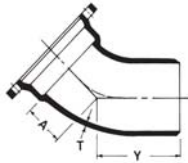
Mechanical Joint Bends

C-153 Class 350

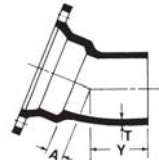
MJ x PE



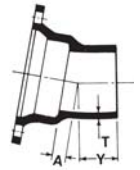
90° Bend



45° Bend



22½° Bend



11¼° Bend

Size (in.)	T nom.	90°			45°			22½°			11¼°		
		A	Y	Wt.	A	Y	Wt.	A	Y	Wt.	A	Y	Wt.
4"	0.34	4.00	9.50	22	2.00	7.50	19	1.50	7.00	18	1.25	6.25	17
6"	0.36	5.00	11.50	41	3.00	8.50	34	2.00	7.50	29	1.50	7.00	27
8"	0.38	6.50	12.50	58	3.50	9.00	49	2.50	8.00	43	1.75	7.25	39
10"	0.40	7.50	13.00	83	4.50	10.00	69	3.00	8.50	61	2.00	7.50	52
12"	0.42	9.00	14.50	114	5.50	11.00	93	3.50	9.00	79	2.25	7.75	69
14"	0.47	11.50	19.50	197	5.00	13.00	146	3.75	11.25	133	2.50	10.50	118
16"	0.50	12.50	20.50	248	5.50	13.50	184	3.75	11.75	166	2.50	10.50	136
18"	0.54	14.00	21.00	325	6.00	13.00	235	6.00	13.00	235	6.00	13.00	235
20"	0.57	15.00	22.50	390	7.00	14.00	290	7.00	14.00	300	7.00	14.00	300
24"	0.61	17.00	25.00	575	7.50	14.50	390	7.50	14.50	395	7.50	14.50	400
30"	0.66	21.50	30.50	865	10.50	19.50	715	6.75	15.75	600	4.75	13.75	535

Weight shown is the approximate weight for fittings with minimum "A" dimension.
Weight does not include cement lining or accessories.