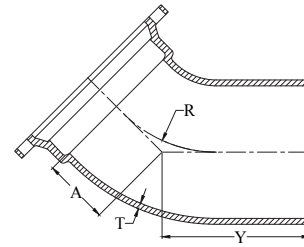
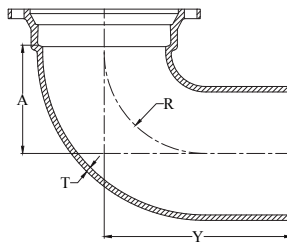
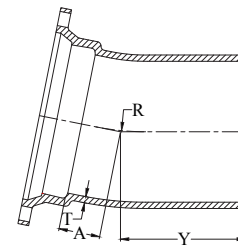
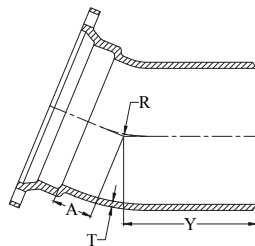


C153 DUCTILE IRON COMPACT FITTINGS

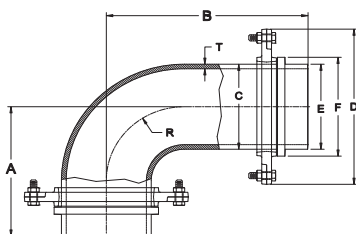


90° Bend MJ x PE (1/4)										45° Bend MJ x PE (1/8)						
Domestic						Import				Domestic				Import		
Size	T	A	Y	R	Weight	T	A	Y	Weight	A	Y	R	Weight	A	Y	Weight
3	0.34	3.50	9.00	2.50	17	0.33	3.25	8.50	16	2.00	7.50	2.41	17	1.50	7.00	13
4	0.35	4.00	9.50	3.00	26	0.34	4.00	9.50	22	2.50	8.00	3.56	21	2.00	7.50	19
6	0.37	6.00	11.50	5.00	41	0.36	5.00	11.50	41	3.20	8.70	5.49	35	3.00	8.50	34
8	0.39	7.50	13.00	7.00	64	0.38	6.50	12.50	58	4.00	9.50	8.44	54	3.50	9.00	49
10	0.41	9.50	15.00	9.00	89	0.40	7.50	13.00	83	5.00	10.50	10.88	69	4.50	10.00	69
12	0.43	9.00	14.40	6.00	121	0.42	9.00	14.50	114	6.00	11.50	13.25	94	5.50	11.00	93
14	0.51	12.00	20.00	11.50	221	0.47	11.50	19.50	197	5.50	13.40	10.85	170	5.00	13.00	146
16	0.52	13.00	21.00	12.50	261	0.50	12.50	20.50	248	6.00	14.00	13.25	188	5.50	13.50	184
18	0.59	15.50	23.50	14.00	—	0.54	14.00	22.00	360	6.00	14.00	11.18	—	6.00	11.18	240
20	0.60	15.00	23.00	13.50	400	0.57	15.00	22.50	390	7.00	15.30	13.97	290	7.00	14.00	290
24	0.62	17.00	25.00	15.50	600	0.61	17.00	25.00	575	7.50	16.60	14.69	410	7.50	14.50	390
30	0.68	21.50	30.50	19.00	865	0.66	21.50	30.50	865	10.50	19.50	19.31	715	10.50	19.50	715

Tyler Union does not recommend the use of wedge action restraints on plain end fittings



22 1/2° Bend MJ x PE (1/16)								11 1/4° Bend MJ x PE (1/32)						
Domestic					Import			Domestic				Import		
Size	A	Y	R	Weight	A	Y	Weight	A	Y	R	Weight	A	Y	Weight
3	1.50	7.00	2.51	15	1.00	6.50	12	1.25	6.75	7.62	15	1.00	6.50	12
4	1.75	7.25	3.81	17	1.50	7.00	18	1.50	7.00	5.12	17	1.25	6.25	17
6	2.25	7.75	6.35	28	2.00	7.50	29	1.50	7.00	5.12	29	1.50	7.00	27
8	2.84	8.34	11.80	44	2.50	8.00	43	2.05	7.55	15.80	38	1.75	7.25	39
10	3.35	8.85	14.35	64	3.00	8.50	61	2.31	7.81	18.36	52	2.00	7.50	52
12	3.50	9.00	12.70	77	3.50	9.00	79	2.56	8.06	20.90	86	2.25	7.75	69
14	3.93	11.93	17.25	121	3.75	11.25	133	2.59	10.59	21.25	134	2.50	10.50	118
16	3.98	11.98	17.50	167	3.75	11.75	166	2.62	10.62	21.50	161	2.50	10.50	136
18	4.50	12.50	15.11	—	4.50	12.50	248	3.00	11.00	16.52	—	3.00	11.00	248
20	7.00	14.00	35.19	290	7.00	14.00	300	7.00	14.00	21.07	290	7.00	14.00	300
24	9.00	17.66	37.69	345	7.50	14.50	395	9.00	26.12	12.00	475	7.50	14.50	400
30	6.75	15.75	21.36	600	6.75	15.75	600	4.75	13.75	22.84	535	4.75	13.75	535



90° Swivel x Swivel Hydrant Ell									
Size	T	A	B	C	D	E	F	R	**Weight
6	0.37	10.50	15.50	6.90	11.20	6.81	7.98	6.00	68

NOTE: **Weight includes two swivel glands.