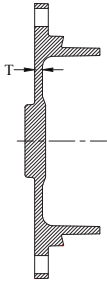


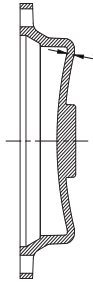
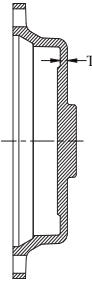
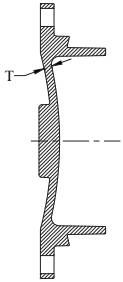


MECHANICAL JOINT C153 DUCTILE IRON COMPACT FITTINGS UL and FM Listed

Plugs



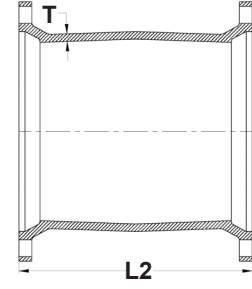
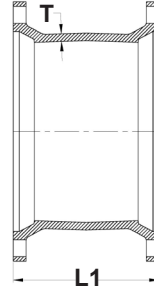
Caps



Size	T	Domestic Weight		Non-Domestic Weight		
		Plugs	Caps	T	Plugs	Caps
3	0.46	9	8	0.33	8	8
4	0.46	9	10	0.34	10	9
6	0.46	13	18	0.36	16	15
8	0.46	25	26	0.38	26	22
10	0.56	36	41	0.40	36	32
12	0.56	47	54	0.42	46	42
14	0.62	76	70	0.47	75	66
16	0.62	98	101	0.50	95	92
18	0.65	138	121	0.54	121	114
20	0.66	158	150	0.57	135	125
24	0.68	223	232	0.61	175	166
30	0.66	426	453	0.66	355	345
36	0.74	560	501	0.74	688	628
42	0.82	1091	723	0.82		
48	0.90	1455	974	0.90		

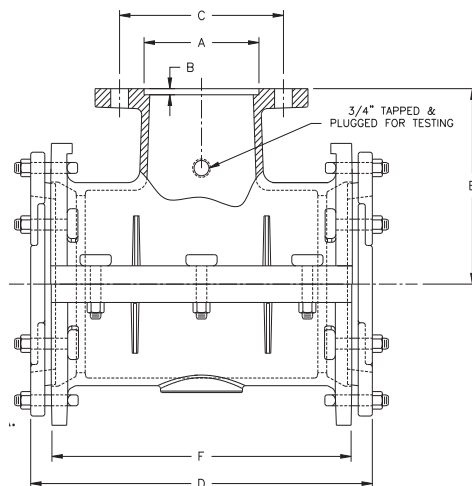
Note: Optional 2" tap in the center.

Solid Sleeve



Size	T	Domestic Weight				Non-Domestic Weight				
		L1	L2	Short	Long	T	L1	L2	Short	Long
3	0.34	7.5	12	13	22	0.33	7.5	12	12	17
4	0.35	7.5	12	19	25	0.34	7.5	12	15	20
6	0.37	7.5	12	28	37	0.36	7.5	12	23	29
8	0.39	7.5	12	38	49	0.38	7.5	12	31	45
10	0.41	7.5	12	48	68	0.40	7.5	12	45	61
12	0.43	7.5	12	58	81	0.42	7.5	12	56	76
14	0.56	9.5	15	107	153	0.47	9.5	15	94	128
16	0.57	9.5	15	116	174	0.50	9.5	15	118	159
18	0.68	9.5	15	154	207	0.54	9.0	15	145	200
20	0.69	9.5	15	200	249	0.57	9.0	15	173	236
24	0.75	9.5	15	232	323	0.61	9.0	15	226	306
30	0.66	15.0	24	549	640	0.66	15.0	24	472	634
36	0.74	15.0	24	725	868	0.74	15.0	24	673	889
42	0.82		24		1146	0.82	15.0	24	887	1150
48	0.90		24		1431	0.90	15.0	24	1136	1435

Tapping Sleeve for Cast Iron/Ductile Iron



Size	Dimensions						O.D. Range		Weight
	A	B	C	D	E	F	Min.	Max.	
6x4	5.016	0.250	7.50	15.75	8.00	12.75	6.85	7.15	104
6	7.016	0.312	9.50	15.75	8.00	12.75	6.85	7.15	108
8x4	5.016	0.250	7.50	16.50	9.00	13.50	9.00	9.35	134
8x6	7.016	0.312	9.50	16.50	9.00	13.50	9.00	9.35	140
8	9.016	0.312	11.75	16.50	9.00	13.50	9.00	9.35	148
10x4	5.016	0.250	7.50	24.00	11.04	20.75	11.04	11.45	236
10x6	7.016	0.312	9.50	24.00	11.04	20.75	11.04	11.45	240
10x8	9.016	0.312	11.75	24.00	11.04	20.75	11.04	11.45	246
10	11.016	0.312	14.25	24.00	11.04	20.75	11.04	11.45	257
12x4	5.016	0.250	7.50	26.50	13.14	23.25	13.14	13.56	273
12x6	7.016	0.312	9.50	26.50	13.14	23.25	13.14	13.56	286
12x8	9.016	0.312	11.75	26.50	13.14	23.25	13.14	13.56	292
12x10	11.016	0.312	14.25	26.50	13.14	23.25	13.14	13.56	303
12	13.016	0.312	17.00	26.50	13.14	23.25	13.14	13.56	320

Note: See 25U at www.tylerunion.com for assembly instructions.

Tapping sleeve is assembled with gland and gasket.