

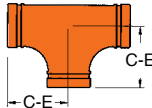
MODEL

7120 TEE

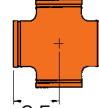
7135 CROSS

7130 45° LATERAL

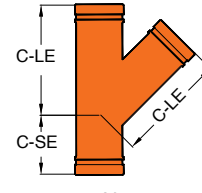
Shurjoint ductile iron grooved-end fittings are made of ductile iron per ASTM A536 Gr. 65-45-12 and or ASTM A395 Gr. 65-45-15. C-E dimensions are manufacturer's standard. See page 54 for wrought steel grooved-end fittings.



7120 Tee



7135 Cross



7130
45° Lateral

Nominal Size mm / in	Pipe O. D. mm / in	#7120 Tee		#7135 Cross		#7130 45° Lateral		
		C - E mm / in	Weight Kgs / Lbs	C - E mm / in	Weight Kgs / Lbs	C - LE mm / in	C - SE mm / in	Weight Kgs / Lbs
25	33.4	57	0.4	---	---	---	---	---
1	1.315	2.25	0.9	---	---	---	---	---
32	42.2	70	0.7	---	---	---	---	---
1¼	1.660	2.75	1.5	---	---	---	---	---
40	48.3	70	0.9	---	---	---	---	---
1½	1.900	2.75	2.0	---	---	---	---	---
50	60.3	83	1.3	83	1.2	178	70	2.0
2	2.375	3.25	2.9	3.25	2.7	7.00	2.75	4.4
65	73.0	95	2.2	95	3.0	197	76	2.8
2½	2.875	3.75	4.8	3.75	6.7	7.75	3.00	6.2
76.1mm	76.1	95	2.3	95	3.0	197	76	2.8
	3.000	3.75	5.1	3.75	6.7	7.75	3.00	6.2
80	88.9	108	3.1	108	3.1	216	83	4.2
3	3.500	4.25	6.8	4.25	6.8	8.50	3.25	9.2
100	114.3	127	4.5	127	5.2	267	95	8.0
4	4.500	5.00	9.9	5.00	11.5	10.50	3.75	17.6
108.0mm	108.0	127	4.1	---	---	---	---	---
	4.250	5.00	9.0	---	---	---	---	---
125	141.3	140	6.5	140	5.9	318	102	12.5
5	5.563	5.50	14.3	5.50	13.0	12.50	4.00	27.5
133.0mm	133.0	140	6.0	---	---	---	---	---
	5.250	5.50	13.2	---	---	---	---	---
139.7mm	139.7	140	6.5	140	5.9	318	102	12.5
	5.500	5.50	14.3	5.50	13.0	12.50	4.00	27.5
150	168.3	165	10.0	165	14.5	356	114	18.5
6	6.625	6.50	22.0	6.50	32.0	14.00	4.50	40.7
150	159.0	165	8.6	---	---	---	---	---
6	6.250	6.50	18.9	---	---	---	---	---
165.1mm	165.1	165	9.4	165	14.5	356	114	18.5
	6.500	6.50	20.8	6.50	32.0	14.00	4.50	40.7
200	219.1	197	20.0	197	20.0	457	152	32.0
8	8.625	7.75	44.0	7.75	44.1	18.00	6.00	70.4
250	273.0	229	31.0	---	---	521	165	63.0
10	10.750	9.00	68.2	---	---	20.50	6.50	138.9
300	323.9	254	43.9	---	---	584	178	91.5
12	12.750	10.00	96.7	---	---	23.00	7.00	201.7
200JIS	216.3	197	20.0	197	20.0	457	152	32.0
	8.516	7.75	44.0	7.75	44.1	18.00	6.00	70.4
250JIS	267.4	229	31.0	---	---	521	165	63.0
	10.528	9.00	68.2	---	---	20.50	6.50	138.9
300JIS	318.5	254	43.9	---	---	584	178	91.5
	12.539	10.00	96.7	---	---	23.00	7.00	201.7
350	355.6	280	52.0	---	---	---	---	---
14	14.000	11.00	114.6	---	---	---	---	---
400	406.4	305	68.0	---	---	---	---	---
16	16.000	12.00	149.9	---	---	---	---	---