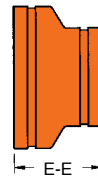


MODEL

7150 CONCENTRIC REDUCER

7151 ECCENTRIC REDUCER

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 55 for wrought steel grooved-end fittings.



7150 Conc.
Reducer



7151
Ecc. Reducer

Nominal Size mm / in	Pipe O. D. mm / in	#7150 Conc. Reducer		#7151 Ecc. Reducer		Nominal Size mm / in	Pipe O. D. mm / in	#7150 Conc. Reducer		#7151 Ecc. Reducer	
		E - E mm / in	Weight Kgs / Lbs	E - E mm / in	Weight Kgs / Lbs			E - E mm / in	Weight Kgs / Lbs	E - E mm / in	Weight Kgs / Lbs
32 x 25	42.2 x 33.4	64	0.20	---	---	200 x 80	219.1 x 88.9	127	4.3	---	---
1 1/4 x 1	1.660 x 1.315	2.50	0.44	---	---	8 x 3	8.625 x 3.500	5.00	9.48	---	---
40 x 25	48.3 x 33.4	64	0.23	---	---	200 x 100	219.1 x 114.3	127	5.1	127	5.26
1 1/2 x 1	1.900 x 1.315	2.50	0.51	---	---	8 x 4	8.625 x 4.500	5.00	11.2	5.00	11.60
40 x 32	48.3 x 42.2	64	0.28	---	---	200 x 150	219.1 x 168.3	127	5.2	127	5.46
1 1/2 x 1 1/4	1.900 x 1.660	2.50	0.62	---	---	8 x 6	8.625 x 6.625	5.00	11.4	5.00	12.03
50 x 25	60.3 x 33.4	64	0.37	---	---	250 x 100	273.0 x 114.3	152	9.0	152	12.0
2 x 1	2.375 x 1.315	2.50	0.82	---	---	10 x 4	10.750 x 4.500	6.00	19.8	6.00	26.4
50 x 32	60.3 x 42.2	64	0.33	---	---	250 x 150	273.0 x 168.3	152	9.0	152	11.5
2 x 1 1/4	2.375 x 1.660	2.50	0.73	---	---	10 x 6	10.750 x 6.625	6.00	19.8	6.00	25.3
50 x 40	60.3 x 48.3	64	0.35	---	---	250 x 200	273.0 x 219.1	152	9.5	178	12.17
2 x 1 1/2	2.375 x 1.900	2.50	0.77	---	---	10 x 8	10.750 x 8.625	6.00	20.9	7.00	26.83
65 x 50	73.0 x 60.3	64	0.59	89	0.65	300x150	323.9 x 168.3	178	14.0	178	18.0
2 1/2 x 2	2.875 x 2.375	2.50	1.30	3.50	1.44	12 x 6	12.750 x 6.625	7.00	30.87	7.00	39.6
76.1mm x 50	76.1 x 60.3	64	0.59	89	0.72	300 x 200	323.9 x 219.1	178	14.0	178	18.5
	3.000 x 2.375	2.50	1.30	3.50	1.58	12 x 8	12.750 x 8.625	7.00	30.8	7.00	40.79
80 x 25	88.9 x 33.4	64	0.6	---	---	300 x 250	323.9 x 273.0	178	13.66	178	20.0
3 x 1	3.500 x 1.315	2.50	1.3	---	---	12 x 10	12.750 x 10.750	7.00	30.12	7.00	44.10
80 x 32	88.9 x 42.2	64	0.6	---	---	350 x 200	355.6 x 219.1	203	19.0	---	---
3 x 1 1/4	3.500 x 1.660	2.50	1.3	---	---	14 x 8	14.000 x 8.625	8.00	41.8	---	---
80 x 40	88.9 x 48.3	64	0.6	---	---	350 x 250	355.6 x 273.0	330	23.59	330	21.0
3 x 1 1/2	3.500 x 1.900	2.50	1.5	---	---	14 x 10	14.000 x 10.750	13.00	52.01	13.00	46.30
80 x 50	88.9 x 60.3	64	0.6	89	1.0	350 x 300	355.6 x 323.9	330	23.0	330	26.5
3 x 2	3.500 x 2.375	2.50	1.3	3.50	2.2	14 x 12	14.000 x 12.750	13.00	50.71	13.00	58.4
80 x 65	88.9 x 73.0	64	0.6	89	1.0	400 x 200	406.4 x 219.1	229	23.7	---	---
3 x 2.5	3.500 x 2.875	2.50	1.3	3.50	2.2	16 x 8	16.000 x 8.625	9.00	52.25	---	---
80 x 65	88.9 x 76.1	64	0.6	89	1.0	400 x 300	406.4 x 323.9	356	31.0	356	31.0
3 x 2 1/2	3.500 x 3.000	2.50	1.3	3.50	2.2	16 x 12	16.000 x 12.750	14.00	68.34	14.02	68.34
100 x 50	114.3 x 60.3	76	0.91	102	1.29	400 x 350	406.4 x 355.6	356	29.0	356	36.5
4 x 2	4.500 x 2.375	3.00	2.01	4.00	2.85	16 x 14	16.000 x 14.000	14.02	63.93	14.02	80.47
100 x 65	114.3 x 73.0	76	0.98	102	1.5	450 x 300	457.2 x 323.9	241	35.5	---	---
4 x 2 1/2	4.500 x 2.875	3.00	2.16	4.00	3.3	18 x 12	18.000 x 12.750	9.50	78.1	---	---
100 x 76.1mm	114.3 x 76.1	76	1.03	102	1.5	450 x 350	457.2 x 355.6	381	36.5	381	39.5
	4.500 x 3.000	3.00	2.27	4.00	3.3	18 x 14	18.000 x 14.000	15.00	80.47	15.00	87.0
100 x 80	114.3 x 88.9	76	1.0	102	1.34	450 x 400	457.2 x 406.4	381	31.27	381	31.00
4 x 3	4.500 x 3.500	3.00	2.2	4.00	2.95	18 x 16	18.000 x 16.000	15.00	68.94	15.00	68.34
125 x 100	141.3 x 114.3	89	1.61	102	2.8	500 x 300	508.0 x 406.4	381	43.0	---	---
5 x 4	5.563 x 4.500	3.50	3.55	4.00	6.17	20 x 12	20.000 x 16.000	15.00	94.6	---	---
150 x 50	168.3 x 60.3	102	1.9	102	2.0	500 x 400	508.0 x 406.4	508	46.0	---	---
6 x 2	6.625 x 2.375	4.00	4.2	4.00	4.41	20 x 16	20.000 x 18.000	20.00	101.41	---	---
150 x 65	168.3 x 73.0	102	2.0	---	3.07	500 x 450	508.0 x 457.2	254	46.0	---	---
6 x 2 1/2	6.625 x 2.875	4.00	4.4	---	6.77	20 x 18	20.000 x 16.000	10.00	101.2	---	---
150 x 80	168.3 x 88.9	102	2.0	102	3.5	600 x 250	609.6 x 273.0	305	36.0	---	---
6 x 3	6.625 x 3.500	4.00	4.4	4.00	7.7	24 x 10	24.000 x 10.750	12.00	79.2	---	---
150 x 100	168.3 x 114.3	102	2.1	102	2.65	600 x 300	609.6 x 323.9	305	70.0	---	---
6 x 4	6.625 x 4.500	4.00	4.6	4.00	5.84	24 x 12	24.000 x 12.750	12.00	154.0	---	---
150 x 125	168.3 x 141.3	102	2.5	102	4.5	600 x 400	609.6 x 406.4	305	59.5	---	---
6 x 5	6.625 x 5.563	4.00	5.5	4.00	9.9	24 x 16	24.000 x 16.000	12.00	131.18	---	---
165.1mm x 50	165.1 x 60.3	102	1.9	102	2	600 x 450	609.6 x 457.2	508	48.5	---	---
	6.500 x 2.375	4.00	4.2	4.00	4.41	24 x 18	24.000 x 18.000	20.00	106.92	---	---
165.1mm x 76.1mm	165.3 x 76.1	102	1.9	---	---	600 x 500	609.6 x 508.0	508	71.0	---	---
	6.500 x 3.000	4.00	4.2	---	---	24 x 20	24.000 x 20.000	20.00	156.53	---	---