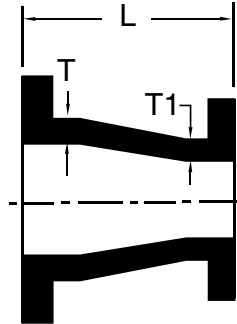




TERMINAL CITY IRON WORKS LTD.

SERVING WESTERN CANADA FOR OVER 100 YEARS

Ductile Iron Flanged Fittings



CONCENTRIC REDUCERS

Size	Wt.	L	T	T ₁
2½x2	14	5.5	0.31	0.31
3x2	16	6.0	0.48	0.31
3x2½	20	6.0	0.48	0.31
4x2	25	7.0	0.52	0.31
4x2½	28	7.0	0.52	0.31
4x3	30	7.0	0.52	0.48
5x3	38	8.0	0.52	0.48
5x4	40	8.0	0.52	0.52
6x2	35	9.0	0.55	0.31
6x2½	38	9.0	0.55	0.31
6x3	40	9.0	0.55	0.48
6x4	45	9.0	0.55	0.52
6x5	50	9.0	0.55	0.52
8x3	60	11.0	0.60	0.48
8x4	65	11.0	0.60	0.52
8x5	70	11.0	0.60	0.52
8x6	75	11.0	0.60	0.55
10x4	85	12.0	0.68	0.52
10x5	88	12.0	0.68	0.52
10x6	90	12.0	0.68	0.55
10x8	110	12.0	0.68	0.60
12x4	120	14.0	0.75	0.52
12x6	130	14.0	0.75	0.55
12x8	145	14.0	0.75	0.60
12x10	170	14.0	0.75	0.68
14x4	150	16.0	0.66	0.52
14x6	155	16.0	0.66	0.55
14x8	175	16.0	0.66	0.60
14x10	190	16.0	0.66	0.68
14x12	220	16.0	0.66	0.75
16x4	180	18.0	0.70	0.52
16x6	190	18.0	0.70	0.55
16x8	210	18.0	0.70	0.60
16x10	235	18.0	0.70	0.68

Size	Wt.	L	T	T ₁
16x12	265	18.0	0.70	0.75
16x14	280	18.0	0.70	0.66
18x6	230	19.0	0.75	0.55
18x8	240	19.0	0.75	0.60
18x10	265	19.0	0.75	0.68
18x12	295	19.0	0.75	0.75
18x14	310	19.0	0.75	0.66
18x16	340	19.0	0.75	0.70
20x6	300	20.0	0.80	0.55
20x8	305	20.0	0.80	0.60
20x10	310	20.0	0.80	0.68
20x12	345	20.0	0.80	0.75
20x14	355	20.0	0.80	0.66
20x16	390	20.0	0.80	0.70
20x18	410	20.0	0.80	0.75
24x8	460	24.0	0.89	0.60
24x10	470	24.0	0.89	0.68
24x12	480	24.0	0.89	0.75
24x14	490	24.0	0.89	0.66
24x16	525	24.0	0.89	0.70
24x18	550	24.0	0.89	0.75
24x20	590	24.0	0.89	0.80
30x18	810	30.0	1.03	0.75
30x20	870	30.0	1.03	0.80
30x24	970	30.0	1.03	0.89
36x20	1230	36.0	1.15	0.80
36x24	1345	36.0	1.15	0.89
36x30	1555	36.0	1.15	1.03
42x24	1820	42.0	1.28	0.89
42x30	2060	42.0	1.28	1.03
42x36	2345	42.0	1.28	1.15
48x30	2625	48.0	1.42	1.03
48x36	2950	48.0	1.42	1.15
48x42	3320	48.0	1.42	1.28

ANSI/AWWA C110/A21.10

Dimensions in inches.
Weights in pounds.



TERMINAL CITY IRON WORKS LTD.

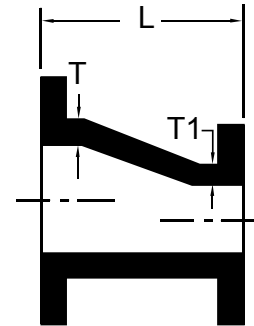
SERVING WESTERN CANADA FOR OVER 100 YEARS

Ductile Iron Flanged Fittings

ECCENTRIC REDUCERS

Size	Wt.	L	T	T ₁
3x2	16	6	0.48	0.31
3x2 ¹ / ₂	20	6	0.48	0.31
4x2	26	7	0.52	0.31
4x2 ¹ / ₂	28	7	0.52	0.31
4x3	30	7	0.52	0.48
6x2	35	9	0.55	0.31
6x2 ¹ / ₂	38	9	0.55	0.31
6x3	40	9	0.55	0.48
6x4	45	9	0.55	0.52
6x5	50	9	0.55	0.52
8x4	65	11	0.60	0.52
8x5	70	11	0.60	0.52
8x6	75	11	0.60	0.55
10x4	85	12	0.68	0.52
10x6	90	12	0.68	0.55
10x8	110	12	0.68	0.60
12x4	120	14	0.75	0.52
12x6	130	14	0.75	0.55
12x8	145	14	0.75	0.60
12x10	170	14	0.75	0.68
14x6	155	16	0.66	0.55
14x8	175	16	0.66	0.60
14x10	190	16	0.66	0.68
14x12	220	16	0.66	0.75
16x6	190	18	0.70	0.55
16x8	210	18	0.70	0.60
16x10	235	18	0.70	0.68
16x12	265	18	0.70	0.75
16x14	280	18	0.70	0.86

Size	Wt.	L	T	T ₁
18x8	240	19	0.75	0.60
18x10	265	19	0.75	0.68
18x12	295	19	0.75	0.75
18x14	310	19	0.75	0.66
18x16	340	19	0.75	0.70
20x10	310	20	0.80	0.68
20x12	345	20	0.80	0.75
20x14	355	20	0.80	0.66
20x16	390	20	0.80	0.70
20x18	410	20	0.80	0.75
24x12	480	24	0.89	0.75
24x14	490	24	0.89	0.66
24x16	525	24	0.89	0.70
24x18	550	24	0.89	0.75
24x20	590	24	0.89	0.80
30x18	810	30	1.03	0.75
30x20	870	30	1.03	0.80
30x24	970	30	1.03	0.89
36x18	1200	36	1.15	0.75
36x20	1230	36	1.15	0.80
36x24	1345	36	1.15	0.89
36x30	1555	36	1.15	1.03
42x24	1820	42	1.28	0.89
42x30	2060	42	1.28	1.03
42x36	2345	42	1.28	1.15
48x30	2625	48	1.42	1.03
48x36	2950	48	1.42	1.15
48x42	3320	48	1.42	1.28



ANSI/AWWA C110/A21.10

Dimensions in inches.
Weights in pounds.