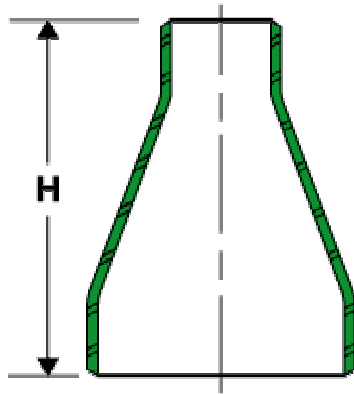


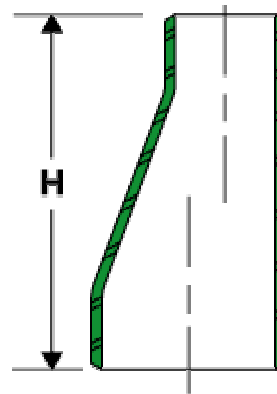


Concentric & Eccentric Reducers

STANDARD WEIGHT



Concentric



Eccentric

Nominal Pipe Size	Length (H)	Weight in Pounds
1 1/4 x 1/2	2	0.42
1 x 3/4	2	0.36
1 x 1/2	2	0.36
3/4 x 1 1/2	1	0.21
1 1/2 x 1 1/4	2.5	0.65
1 1/2 x 1	2.5	0.57
1 1/2 x 3/4	2.5	0.56
1 1/2 x 1/2	2.5	0.56
1 1/4 x 1	2	0.48
1 1/4 x 3/4	2	0.42
1 1/4 x 1/2	2	0.42
2 1/2 x 2	3.5	1.6
2 1/2 x 1 1/2	3.5	1.5
2 1/2 x 1 1/4	3.5	1.4
2 1/2 x 1	3.5	1.3
2 x 1 1/2	3	0.94
2 x 1 1/4	3	0.88
2 x 1	3	0.81
2 x 3/4	3	0.74
3 1/2 x 3	4	2.8
3 1/2 x 2 1/2	4	2.7
3 1/2 x 2	4	2.6
3 1/2 x 1 1/2	4	2.6
3 1/2 x 1 1/4	4	2.5
3 x 2 1/2	3.5	2.2
3 x 2	3.5	2.0
3 x 1 1/2	3.5	1.9
3 x 1 1/4	3.5	1.8
3 x 1	3.5	1.7

4 x 3 1/2	4	3.5
4 x 3	4	3.3
4 x 2 1/2	4	3.2
4 x 2	4	3.1
4 x 1 1/2	4	3
4 x 1 1/4	4	3
4 x 1	4	2.8
5 x 4	5	5.5
5 x 3 1/2	5	5.3
5 x 3	5	5.1
5 x 2 1/2	5	4.8
5 x 2	5	4.7
6 x 5	5.5	7.6
6 x 4	5.5	7.4
6 x 3 1/2	5.5	7.1
6 x 3	5.5	6.9
6 x 2 1/2	5.5	6.6
6 x 2	5.5	6.5
8 x 6	6	12.3
8 x 5	6	11.5
8 x 4	6	10.8
8 x 3 1/2	6	10.6
8 x 3	6	9.8
10 x 8	7	22.1
10 x 6	7	20.7
10 x 5	7	19.5
10 x 4	7	18.4
12 x 10	8	32.4
12 x 8	8	30.5
12 x 6	8	29.5
12 x 5	8	27.8
12 x 4	8	26.2
14 x 12	13	63.1
14 x 10	13	61.4
14 x 8	13	60.0
14 x 6	13	59.2
16 x 14	14	75.4
16 x 12	14	72.7
16 x 10	14	71.1
16 x 8	14	69.4
16 x 6	14	67.4
18 x 16	15	87.3
18 x 14	15	86.0
18 x 12	15	84.8
18 x 10	15	83.7
20 x 18	20	123
20 x 16	20	121
20 x 14	20	119
20 x 12	20	118
20 x 10	20	117
24 x 20	20	156
24 x 18	20	153
24 x 16	20	150
24 x 14	20	147
24 x 12	20	144
24 x 10	20	141
30 x 24	24	315
30 x 20	24	315

30 x 18	24	315
36 x 30	24	379
36 x 24	24	379
36 x 20	24	379
42 x 36	24	443
42 x 30	24	443
42 x 24	24	443
48 x 42	28	525
48 x 36	28	525
48 x 30	28	525

* This Size and thickness does not correspond to any pipe schedule number.

1. Dimensions conform to ASME B16.9 & material conforms to ASTM A-234 Grade B
2. All reducers above 24" are conical in shape.