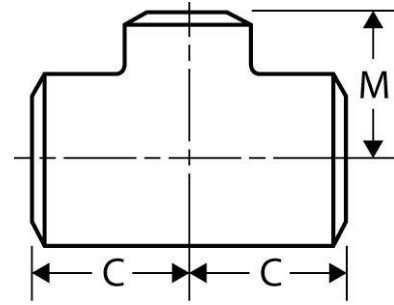




Reducing Tees
STANDARD WEIGHT
Inches / Pounds



Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Pipe Schedule	Approximate Weight (in Pounds)
	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (C)	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (M)		
¾ x ½	1.05	0.113	0.824	1.12	.840	0.109	0.622	1.12	STD/40	0.41
1 x ½	1.32	0.133	1.05	1.50	.840	0.109	0.622	1.50	STD/40	0.78
1 x ¾	1.32	0.133	1.05	1.50	1.05	0.113	0.824	1.50	STD/40	0.81
1 ¼ x ½	1.66	0.140	1.38	1.88	.84	0.109	0.622	1.88	STD/40	1.3
1 ¼ x ¾	1.66	0.140	1.38	1.88	1.05	0.113	0.824	1.88	STD/40	1.3
1 ¼ x 1	1.66	0.140	1.38	1.88	1.32	0.133	1.05	1.88	STD/40	1.3
1 ½ x ½	1.90	0.145	1.61	2.25	.84	0.109	0.622	2.25	STD/40	1.8
1 ½ x ¾	1.90	0.145	1.61	2.25	1.05	0.113	0.824	2.25	STD/40	1.8
1 ½ x 1	1.90	0.145	1.61	2.25	1.32	0.133	1.05	2.25	STD/40	1.9
1 ½ x 1 ¼	1.90	0.145	1.61	2.25	1.66	0.140	1.38	2.25	STD/40	2
2 x ¾	2.38	0.154	2.07	2.50	1.05	0.113	.824	1.75	STD/40	2.5
2 x 1	2.38	0.154	2.07	2.50	1.32	0.133	1.05	2.00	STD/40	2.8
2 x 1 ¼	2.38	0.154	2.07	2.50	1.66	0.140	1.38	2.25	STD/40	3
2 x 1 ½	2.38	0.154	2.07	2.50	1.90	0.145	1.61	2.38	STD/40	3.1
2 ½ x 1	2.88	0.203	2.45	3.00	1.32	0.133	1.05	2.25	STD/40	4.6
2 ½ x 1 ¼	2.88	0.203	2.45	3.00	1.66	0.140	1.38	2.50	STD/40	4.8
2 ½ x 1 ½	2.88	0.203	2.47	3.00	1.90	0.145	1.61	2.62	STD/40	5.1
2 ½ x 2	2.88	0.203	2.47	3.00	2.38	0.154	2.01	2.75	STD/40	5.4
3 x 1	3.50	0.216	3.07	3.38	1.315	0.133	1.05	2.63	STD/40	6.5
3 x 1 ¼	3.50	0.216	3.07	3.38	1.66	0.140	1.38	2.75	STD/40	6.6
3 x 1 ½	3.50	0.216	3.07	3.38	1.90	0.145	1.61	2.88	STD/40	6.8
3 x 2	3.50	0.216	3.07	3.38	2.38	0.154	2.07	3.00	STD/40	7
3 x 2 ½	3.50	0.216	3.07	3.38	2.88	0.203	2.47	3.25	STD/40	7.2
3 ½ x 1 ½	4.00	0.226	3.55	3.75	1.90	0.145	1.61	3.12	STD/40	8.9
3 ½ x 2	4.00	0.226	3.55	3.75	2.38	0.154	2.07	3.25	STD/40	9.2
3 ½ x 2 ½	4.00	0.226	3.55	3.75	2.88	0.203	2.47	3.50	STD/40	9.4
3 ½ x 3	4.00	0.226	3.55	3.75	3.50	0.216	3.07	3.62	STD/40	9.8
4 x 1 ½	4.50	0.237	4.03	4.12	1.90	0.145	1.61	3.38	STD/40	11.2
4 x 2	4.50	0.237	4.03	4.12	2.38	0.154	2.07	3.50	STD/40	11.2
4 x 2 ½	4.50	0.237	4.03	4.12	2.875	0.203	2.47	3.75	STD/40	11.4
4 x 3	4.50	0.237	4.03	4.12	3.50	0.216	3.07	3.88	STD/40	11.6
4 x 3 ½	4.50	0.237	4.03	4.12	4.00	0.226	3.55	4.00	STD/40	11.9



Reducing Tees – Standard Weight (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Pipe Schedule	Approximate Weight (in Pounds)
	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (C)	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (M)		
5 x 2	5.56	0.258	5.01	4.88	2.38	0.154	2.07	4.12	STD/40	18.8
5 x 2 ½	5.56	0.258	5.05	4.88	2.88	0.203	2.47	4.25	STD/40	19
5 x 3	5.56	0.258	5.05	4.88	3.50	0.216	3.07	4.38	STD/40	19.4
5 x 3 ½	5.56	0.258	5.05	4.88	4.00	0.226	3.55	4.50	STD/40	20
5 x 4	5.56	0.258	5.05	4.88	4.50	0.237	4.03	4.62	STD/40	20.5
6 x 2	6.62	0.280	6.07	5.62	2.38	0.258	2.07	4.75	STD/40	29
6 x 2 ½	6.62	0.280	6.07	5.62	2.88	0.237	2.47	4.75	STD/40	29.7
6 x 3	6.62	0.280	6.07	5.62	3.50	0.226	3.07	4.88	STD/40	30
6 x 3 ½	6.62	0.280	6.07	5.62	4.00	0.216	3.55	5.00	STD/40	30
6 x 4	6.62	0.280	6.07	5.62	4.50	0.203	4.026	5.12	STD/40	30.5
6 x 5	6.62	0.280	6.07	5.62	5.62	0.154	5.05	5.38	STD/40	32
8 x 3	8.62	0.322	7.981	7.00	3.50	0.216	3.068	6.00	STD/40	52
8 x 3 ½	8.62	0.322	7.981	7.00	4.00	0.226	3.548	6.00	STD/40	53
8 x 4	8.62	0.322	7.981	7.00	4.50	0.237	4.026	6.12	STD/40	53.2
8 x 5	8.62	0.322	7.981	7.00	5.56	0.258	5.047	6.38	STD/40	54
8 x 6	8.62	0.322	7.981	7.00	6.62	0.280	6.065	6.62	STD/40	56.5
10 x 3	10.75	0.365	10.020	8.50	3.50	0.216	3.068	7.25	STD/40	79
10 x 4	10.75	0.365	10.020	8.50	4.50	0.237	4.026	7.25	STD/40	82
10 x 5	10.75	0.365	10.020	8.50	5.56	0.258	5.047	7.50	STD/40	82.5
10 x 6	10.75	0.365	10.020	8.50	6.62	0.280	6.065	7.62	STD/40	85.9
10 x 8	10.75	0.365	10.020	8.50	8.62	0.322	7.981	8.00	STD/40	86.5
12 x 4	12.75	0.375	12.000	10.00	4.50	0.237	4.026	8.50	STD**	112
12 x 5	12.75	0.375	12.000	10.00	5.56	0.258	5.047	8.50	STD**	117
12 x 6	12.75	0.375	12.000	10.00	6.62	0.280	6.065	8.62	STD**	118
12 x 8	12.75	0.375	12.000	10.00	8.62	0.322	7.981	9.00	STD**	120
12 x 10	12.75	0.375	12.000	10.00	10.75	0.365	10.02	9.50	STD**	123
14 x 6	14.00	0.375	13.250	11.00	6.62	0.280	6.065	9.38	STD/30	145
14 x 8	14.00	0.375	13.250	11.00	8.62	0.322	7.981	9.75	STD/30	146
14 x 10	14.00	0.375	13.250	11.00	10.75	0.365	10.02	10.12	STD/30	148
14 x 12	14.00	0.375	13.250	11.00	12.75	0.375	12.00	10.62	STD/30	151
16 x 6	16.00	0.375	15.250	12.00	6.62	0.280	6.065	10.38	STD/30	180
16 x 8	16.00	0.375	15.250	12.00	8.62	0.322	7.981	10.75	STD/30	190
16 x 10	16.00	0.375	15.250	12.00	10.75	0.365	10.02	11.12	STD/30	197
16 x 12	16.00	0.375	15.250	12.00	12.75	0.375	12.00	11.62	STD/30	213
16 x 14	16.00	0.375	15.250	12.00	14.00	0.375	13.25	12.00	STD/30	221



Reducing Tees – Standard Weight (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Pipe Schedule	Approximate Weight (in Pounds)
	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (C)	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (M)		
18 x 8	18.00	0.375	17.250	13.50	8.62	0.322	7.981	11.75	STD**	216
18 x 10	18.00	0.375	17.250	13.50	10.75	0.365	10.02	12.12	STD**	229
18 x 12	18.00	0.375	17.250	13.50	12.75	0.375	12.00	12.62	STD**	241
18 x 14	18.00	0.375	17.250	13.50	14.00	0.375	13.25	13.00	STD**	248
18 x 16	18.00	0.375	17.250	13.50	16.00	0.375	15.25	13.00	STD**	262
20 x 8	20.00	0.375	19.250	15.00	8.62	0.322	7.981	12.75	STD/20	293
20 x 10	20.00	0.375	19.250	15.00	10.75	0.365	10.02	13.12	STD/20	305
20 x 12	20.00	0.375	19.250	15.00	12.75	0.375	12.00	13.62	STD/20	315
20 x 14	20.00	0.375	19.250	15.00	14.00	0.375	13.25	14.00	STD/20	327
20 x 16	20.00	0.375	19.250	15.00	16.00	0.375	15.25	14.00	STD/20	339
20 x 18	20.00	0.375	19.250	15.00	18.00	0.375	17.25	14.50	STD/20	352
24 x 10	24.00	0.375	23.250	17.00	10.75	0.365	10.02	15.12	STD/20	447
24 x 12	24.00	0.375	23.250	17.00	12.75	0.375	12.00	15.62	STD/20	450
24 x 14	24.00	0.375	23.250	17.00	14.00	0.375	13.25	16.00	STD/20	465
24 x 16	24.00	0.375	23.250	17.00	16.00	0.375	15.25	16.00	STD/20	475
24 x 18	24.00	0.375	23.250	17.00	18.00	0.375	17.25	16.50	STD/20	487
24 x 20	24.00	0.375	23.250	17.00	20.00	0.375	19.25	17.00	STD/20	500
30 x 14	30.00	0.380	29.240	22.00	14.00	0.380	13.25	19.00	STD**	681
30 x 16	30.00	0.380	29.240	22.00	16.00	0.380	15.25	19.00	STD**	704
30 x 18	30.00	0.380	29.240	22.00	18.00	0.380	17.24	19.50	STD**	727
30 x 20	30.00	0.380	29.240	22.00	20.00	0.380	19.24	20.00	STD**	749
30 x 22	30.00	0.380	29.240	22.00	22.00	0.380	21.25	20.50	STD**	772
30 x 24	30.00	0.380	29.240	22.00	24.00	0.380	23.24	21.00	STD**	795
30 x 26	30.00	0.380	29.240	22.00	26.00	0.380	25.25	21.50	STD**	817
30 x 28	30.00	0.380	29.240	22.00	28.00	0.380	27.25	21.50	STD**	834
36 x 16	36.00	0.380	35.240	26.50	16.00	0.380	15.25	22.00	STD**	1,015
36 x 18	36.00	0.380	35.240	26.50	18.00	0.380	17.24	22.50	STD**	1,044
36 x 20	36.00	0.380	35.240	26.50	20.00	0.380	19.24	23.00	STD**	1,072
36 x 22	36.00	0.380	35.240	26.50	22.00	0.380	21.25	23.50	STD**	1,100
36 x 24	36.00	0.380	35.240	26.50	24.00	0.380	23.24	24.00	STD**	1,129
36 x 26	36.00	0.380	35.240	26.50	26.00	0.380	25.25	24.50	STD**	1,158
36 x 28	36.00	0.380	35.240	26.50	28.00	0.380	27.25	24.50	STD**	1,181
36 x 30	36.00	0.380	35.240	26.50	30.00	0.380	29.24	25.00	STD**	1,207
36 x 32	36.00	0.380	35.240	26.50	32.00	0.380	31.25	25.50	STD**	1,237
36 x 34	36.00	0.380	35.240	26.50	34.00	0.380	33.25	26.00	STD**	1,264

* Dimensions conform to ASME B16.9 & material conforms to ASTM SA-234 Grade B.

** This size and thickness do not correspond to any pipe schedule number.