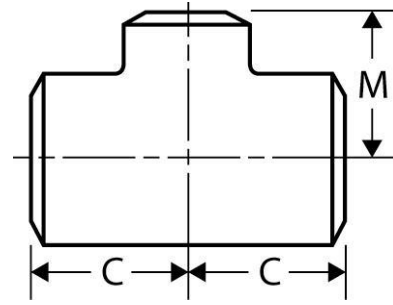




Reducing Tees
SCHEDULE 160
Inches / Pounds



Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Approximate Weight (in Pounds)
	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (C)	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (M)	
3/4 x 1/2	1.030	0.592	0.219	1.12	0.840	0.464	0.188	1.12	-
1 x 1/2	1.315	0.815	0.250	1.50	0.840	0.464	0.188	1.50	-
1 x 3/4	1.315	0.815	0.250	1.50	1.030	0.592	0.219	1.50	-
1 1/4 x 1/2	1.660	1.160	0.250	1.88	0.840	0.464	0.188	1.88	-
1 1/4 x 3/4	1.660	1.160	0.250	1.88	1.030	0.592	0.219	1.88	-
1 1/4 x 1	1.660	1.160	0.250	1.88	1.315	0.815	0.250	1.88	-
1 1/2 x 1/2	1.900	1.338	0.281	2.25	0.840	0.464	0.188	2.25	-
1 1/2 x 3/4	1.900	1.338	0.281	2.25	1.030	0.592	0.219	2.25	-
1 1/2 x 1	1.900	1.338	0.281	2.25	1.315	0.815	0.250	2.25	-
1 1/2 x 1 1/4	1.900	1.338	0.281	2.25	1.660	1.160	0.250	2.25	-
2 x 3/4	2.375	1.687	0.344	2.50	1.030	0.592	0.219	1.75	-
2 x 1	2.375	1.687	0.344	2.50	1.315	0.815	0.250	2.00	-
2 x 1 1/4	2.375	1.687	0.344	2.50	1.660	1.160	0.250	2.25	-
2 x 1 1/2	2.375	1.687	0.344	2.50	1.900	1.338	0.281	2.38	-
2 1/2 x 1	2.875	2.125	0.375	3.00	1.315	0.815	0.250	2.25	-
2 1/2 x 1 1/4	2.875	2.125	0.375	3.00	1.660	1.160	0.250	2.50	-
2 1/2 x 1 1/2	2.875	2.125	0.375	3.00	1.900	1.338	0.281	2.62	-
2 1/2 x 2	2.875	2.125	0.375	3.00	2.375	1.687	0.344	2.75	-
3 x 1 1/4	3.500	2.624	0.438	3.38	1.660	1.160	0.250	2.75	-
3 x 1 1/2	3.500	2.624	0.438	3.38	1.900	1.338	0.281	2.88	-
3 x 2	3.500	2.624	0.438	3.38	2.375	1.687	0.344	3.00	-
3 x 2 1/2	3.500	2.624	0.438	3.38	2.875	2.125	0.375	3.25	-
4 x 1 1/2	4.500	3.438	0.531	4.12	1.900	1.338	0.281	3.38	-
4 x 2	4.500	3.438	0.531	4.12	2.375	1.687	0.344	3.50	-
4 x 2 1/2	4.500	3.438	0.531	4.12	2.875	2.125	0.375	3.75	-
4 x 3	4.500	3.438	0.531	4.12	3.500	2.624	0.438	3.88	-



Reducing Tees – Schedule 160 (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Approximate Weight (in Pounds)
	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (C)	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (M)	
5 x 2	5.562	4.312	0.625	4.88	2.375	1.687	0.344	4.12	–
5 x 2 ½	5.562	4.312	0.625	4.88	2.875	2.125	0.375	4.25	–
5 x 3	5.562	4.312	0.625	4.88	3.500	2.624	0.438	4.38	–
5 x 4	5.562	4.312	0.625	4.88	4.500	3.438	0.531	4.62	–
6 x 2	6.625	5.187	0.719	5.62	2.375	1.687	0.344	–	–
6 x 2 ½	6.625	5.187	0.719	5.62	2.875	2.125	0.375	4.75	–
6 x 3	6.625	5.187	0.719	5.62	3.500	2.624	0.438	4.88	–
6 x 4	6.625	5.187	0.719	5.62	4.500	3.438	0.531	5.12	–
6 x 5	6.625	5.187	0.719	5.62	5.562	4.312	0.625	5.38	–
8 x 3	8.625	6.813	0.906	7.00	3.500	2.624	0.438	–	–
8 x 4	8.625	6.813	0.906	7.00	4.500	3.438	0.531	6.12	–
8 x 5	8.625	6.813	0.906	7.00	5.562	4.312	0.625	6.38	–
8 x 6	8.625	6.813	0.906	7.00	6.625	5.187	0.719	6.62	–
10 x 4	10.750	8.500	1.125	8.50	4.500	3.438	0.531	7.25	–
10 x 5	10.750	8.500	1.125	8.50	5.562	4.312	0.625	7.50	–
10 x 6	10.750	8.500	1.125	8.50	6.625	5.187	0.719	7.62	–
10 x 8	10.750	8.500	1.125	8.50	8.625	6.813	0.906	8.00	–
12 x 4	12.750	10.126	1.312	–	4.500	3.438	0.531	–	–
12 x 5	12.750	10.126	1.312	10.00	5.562	4.312	0.625	8.50	–
12 x 6	12.750	10.126	1.312	10.00	6.625	5.187	0.719	8.62	–
12 x 8	12.750	10.126	1.312	10.00	8.625	6.813	0.906	9.00	–
12 x 10	12.750	10.126	1.312	10.00	10.750	8.500	1.125	9.50	–
14 x 6	14.000	11.188	1.406	11.00	6.625	5.187	0.719	9.38	–
14 x 8	14.000	11.188	1.406	11.00	8.625	6.813	0.906	9.75	–
14 x 10	14.000	11.188	1.406	11.00	10.750	8.500	1.125	10.12	–
14 x 12	14.000	11.188	1.406	11.00	12.750	10.126	1.312	10.62	–
16 x 6	16.000	12.812	1.594	12.00	6.625	5.187	0.719	10.38	–
16 x 8	16.000	12.812	1.594	12.00	8.625	6.813	0.906	10.75	–
16 x 10	16.000	12.812	1.594	12.00	10.750	8.500	1.125	11.12	–
16 x 12	16.000	12.812	1.594	12.00	12.750	10.126	1.312	11.62	–
16 x 14	16.000	12.812	1.594	12.00	14.000	11.188	1.406	12.00	–



Reducing Tees – Schedule 160 (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Approximate Weight (in Pounds)
	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (C)	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (M)	
18 x 8	18.000	14.438	1.781	13.50	8.625	6.813	0.906	11.75	–
18 x 10	18.000	14.438	1.781	13.50	10.750	8.500	1.125	12.12	–
18 x 12	18.000	14.438	1.781	13.50	12.750	10.126	1.312	12.62	–
18 x 14	18.000	14.438	1.781	13.50	14.000	11.188	1.406	13.00	–
18 x 16	18.000	14.438	1.781	13.50	16.000	12.812	1.594	13.00	–
20 x 8	20.000	16.062	1.969	15.00	8.625	6.813	0.906	12.75	–
20 x 10	20.000	16.062	1.969	15.00	10.750	8.500	1.125	13.12	–
20 x 12	20.000	16.062	1.969	15.00	12.750	10.126	1.312	13.62	–
20 x 14	20.000	16.062	1.969	15.00	14.000	11.188	1.406	14.00	–
20 x 16	20.000	16.062	1.969	15.00	16.000	12.812	1.594	14.00	–
20 x 18	20.000	16.062	1.969	15.00	18.000	14.438	1.781	14.50	–
22 x 10	22.000	17.750	2.125	16.50	10.750	8.500	1.125	14.12	–
22 x 12	22.000	17.750	2.125	16.50	12.750	10.126	1.312	14.62	–
22 x 14	22.000	17.750	2.125	16.50	14.000	11.188	1.406	15.00	–
22 x 16	22.000	17.750	2.125	16.50	16.000	12.812	1.594	15.00	–
22 x 18	22.000	17.750	2.125	16.50	18.000	14.438	1.781	15.50	–
22 x 20	22.000	17.750	2.125	16.50	20.000	16.062	1.969	16.00	–
24 x 10	24.000	19.312	2.344	17.00	10.750	8.500	1.125	15.12	–
24 x 12	24.000	19.312	2.344	17.00	12.750	10.126	1.312	15.62	–
24 x 14	24.000	19.312	2.344	17.00	14.000	11.188	1.406	16.00	–
24 x 16	24.000	19.312	2.344	17.00	16.000	12.812	1.594	16.00	–
24 x 18	24.000	19.312	2.344	17.00	18.000	14.438	1.781	16.50	–
24 x 20	24.000	19.312	2.344	17.00	20.000	16.062	1.969	17.00	–
24 x 22	24.000	19.312	2.344	17.00	22.000	17.750	2.125	17.00	–

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