

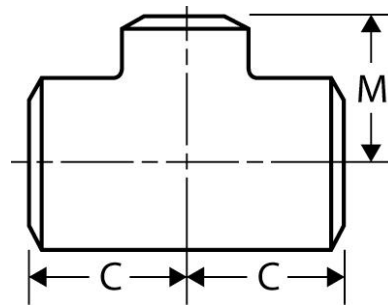
The Best Products, The Best Service...

# SERVICE METAL

ONE CALL GETS IT ALL



## Reducing Tees SCHEDULE 160 Inches / Pounds



Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				Approximate Weight (in Pounds)
	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (C)	Outside Diameter	Wall Thickness	Inside Diameter	Center to End (M)	
1/2 x 1/4	.84	.188	.464	1.00	.54	.188	.464	1.00	-
3/4 x 1/2	1.05	.219	.612	1.12	.84	.219	.612	1.12	-
1 x 1/2	1.32	.250	.815	1.50	.84	.250	.815	1.50	-
1 x 3/4	1.32	.250	.815	1.50	1.05	.250	.815	1.50	-
1 1/4 x 1/2	1.66	.250	1.160	1.88	.84	.250	1.160	1.88	-
1 1/4 x 3/4	1.66	.250	1.160	1.88	1.05	.250	1.160	1.88	-
1 1/4 x 1	1.66	.250	1.160	1.88	1.32	.250	1.160	1.88	-
1 1/2 x 1/2	1.90	.281	1.338	2.25	.84	.281	1.338	2.25	-
1 1/2 x 3/4	1.90	.281	1.338	2.25	1.05	.281	1.338	2.25	-
1 1/2 x 1	1.90	.281	1.338	2.25	1.32	.281	1.338	2.25	-
1 1/2 x 1 1/4	1.90	.281	1.338	2.25	1.66	.281	1.338	2.25	-
2 x 3/4	2.38	.344	1.687	2.50	1.05	.344	1.687	1.75	-
2 x 1	2.38	.344	1.687	2.50	1.32	.344	1.687	2.00	-
2 x 1 1/4	2.38	.344	1.687	2.50	1.66	.344	1.687	2.25	-
2 x 1 1/2	2.38	.344	1.687	2.50	1.90	.344	1.687	2.38	-
2 1/2 x 1	2.88	.375	2.125	3.00	1.32	.375	2.125	2.25	-
2 1/2 x 1 1/4	2.88	.375	2.125	3.00	1.66	.375	2.125	2.50	-
2 1/2 x 1 1/2	2.88	.375	2.125	3.00	1.90	.375	2.125	2.62	-
2 1/2 x 2	2.88	.375	2.125	3.00	2.38	.375	2.125	2.75	-
3 x 1 1/4	3.50	.438	2.624	3.38	1.66	.438	2.624	2.75	-
3 x 1 1/2	3.50	.438	2.624	3.38	1.90	.438	2.624	2.88	-
3 x 2	3.50	.438	2.624	3.38	2.38	.438	2.624	3.00	-
3 x 2 1/2	3.50	.438	2.624	3.38	2.88	.438	2.624	3.25	-
4 x 1 1/2	4.50	.531	3.438	4.12	1.90	.531	3.438	3.38	-
4 x 2	4.50	.531	3.438	4.12	2.38	.531	3.438	3.50	-
4 x 2 1/2	4.50	.531	3.438	4.12	2.88	.531	3.438	3.75	-
4 x 3	4.50	.531	3.438	4.12	3.50	.531	3.438	3.88	-
4 x 3 1/2	4.50	.531	3.438	4.12	4.00	.531	3.438	4.00	-



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## Reducing Tees – Standard Weight (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				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	.625	4.313	4.88	2.38	.625	4.313	4.12	–
5 x 2 ½	5.56	.625	4.313	4.88	2.88	.625	4.313	4.25	–
5 x 3	5.56	.625	4.313	4.88	3.50	.625	4.313	4.38	–
5 x 3 ½	5.56	.625	4.313	4.88	4.00	.625	4.313	4.50	–
5 x 4	5.56	.625	4.313	4.88	4.50	.625	4.313	4.62	–
6 x 2	6.62	.719	5.187	5.62	2.38	.719	5.187	–	–
6 x 2 ½	6.62	.719	5.187	5.62	2.88	.719	5.187	4.75	–
6 x 3	6.62	.719	5.187	5.62	3.50	.719	5.187	4.88	–
6 x 3 ½	6.62	.719	5.187	5.62	4.00	.719	5.187	5.00	–
6 x 4	6.62	.719	5.187	5.62	4.50	.719	5.187	5.12	–
6 x 5	6.62	.719	5.187	5.62	5.56	.719	5.187	5.38	–
8 x 3	8.62	.906	6.813	7.00	3.50	.906	6.813	–	–
8 x 3 ½	8.62	.906	6.813	7.00	4.00	.906	6.813	6.00	–
8 x 4	8.62	.906	6.813	7.00	4.50	.906	6.813	6.12	–
8 x 5	8.62	.906	6.813	7.00	5.56	.906	6.813	6.38	–
8 x 6	8.62	.906	6.813	7.00	6.62	.906	6.813	6.62	–
10 x 4	10.75	1.125	8.500	8.50	4.50	1.125	8.500	7.25	–
10 x 5	10.75	1.125	8.500	8.50	5.56	1.125	8.500	7.50	–
10 x 6	10.75	1.125	8.500	8.50	6.62	1.125	8.500	7.62	–
10 x 8	10.75	1.125	8.500	8.50	8.62	1.125	8.500	8.00	–
12 x 4	–	–	–	–	–	–	–	–	–
12 x 5	12.75	1.312	10.126	10.00	5.56	1.312	10.126	8.50	–
12 x 6	12.75	1.312	10.126	10.00	6.62	1.312	10.126	8.62	–
12 x 8	12.75	1.312	10.126	10.00	8.62	1.312	10.126	9.00	–
12 x 10	12.75	1.312	10.126	10.00	10.75	1.312	10.126	9.50	–
14 x 6	14.00	1.406	11.188	11.00	6.62	1.406	11.188	9.38	–
14 x 8	14.00	1.406	11.188	11.00	8.62	1.406	11.188	9.75	–
14 x 10	14.00	1.406	11.188	11.00	10.75	1.406	11.188	10.12	–
14 x 12	14.00	1.406	11.188	11.00	12.75	1.406	11.188	10.62	–
16 x 6	16.00	1.594	12.812	12.00	6.62	1.594	12.812	10.38	–
16 x 8	16.00	1.594	12.812	12.00	8.62	1.594	12.812	10.75	–
16 x 10	16.00	1.594	12.812	12.00	10.75	1.594	12.812	11.12	–
16 x 12	16.00	1.594	12.812	12.00	12.75	1.594	12.812	11.62	–
16 x 14	16.00	1.594	12.812	12.00	14.00	1.594	12.812	12.00	–



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## Reducing Tees – Standard Weight (Continued)

Nominal Pipe Size	Dimensions of Run				Dimensions of Branch				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	1.781	14.438	13.50	8.62	1.781	14.438	11.75	–
18 x 10	18.00	1.781	14.438	13.50	10.75	1.781	14.438	12.12	–
18 x 12	18.00	1.781	14.438	13.50	12.75	1.781	14.438	12.62	–
18 x 14	18.00	1.781	14.438	13.50	14.00	1.781	14.438	13.00	–
18 x 16	18.00	1.781	14.438	13.50	16.00	1.781	14.438	13.00	–
20 x 8	20.00	1.969	16.062	15.00	8.62	1.969	16.062	12.75	–
20 x 10	20.00	1.969	16.062	15.00	10.75	1.969	16.062	13.12	–
20 x 12	20.00	1.969	16.062	15.00	12.75	1.969	16.062	13.62	–
20 x 14	20.00	1.969	16.062	15.00	14.00	1.969	16.062	14.00	–
20 x 16	20.00	1.969	16.062	15.00	16.00	1.969	16.062	14.00	–
20 x 18	20.00	1.969	16.062	15.00	18.00	1.969	16.062	14.50	–
22 x 10	22.00	2.125	17.750	16.50	10.75	2.125	17.750	14.12	–
22 x 12	22.00	2.125	17.750	16.50	12.75	2.125	17.750	14.62	–
22 x 14	22.00	2.125	17.750	16.50	14.00	2.125	17.750	15.00	–
22 x 16	22.00	2.125	17.750	16.50	16.00	2.125	17.750	15.00	–
22 x 18	22.00	2.125	17.750	16.50	18.00	2.125	17.750	15.50	–
22 x 20	22.00	2.125	17.750	16.50	20.00	2.125	17.750	16.00	–
24 x 10	24.00	2.344	19.312	17.00	10.75	2.344	19.312	15.12	–
24 x 12	24.00	2.344	19.312	17.00	12.75	2.344	19.312	15.62	–
24 x 14	24.00	2.344	19.312	17.00	14.00	2.344	19.312	16.00	–
24 x 16	24.00	2.344	19.312	17.00	16.00	2.344	19.312	16.00	–
24 x 18	24.00	2.344	19.312	17.00	18.00	2.344	19.312	16.50	–
24 x 20	24.00	2.344	19.312	17.00	20.00	2.344	19.312	17.00	–
24 X 22	24.00	2.344	19.312	17.00	22.00	2.344	19.312	17.00	–

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