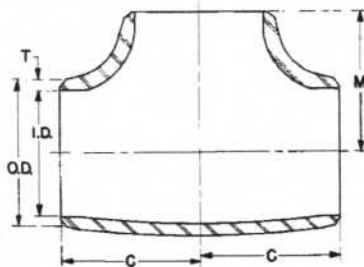


tee straight



dimensions: All dimensions in inches and are in accordance with ASA B16.9 and MSS-SP-48 where established.

pressure-temperature rating: Identical with those of seamless pipe of same size, thickness, and material grade.

footnotes: *Pipe schedule numbers in accordance with ASA B36.10.

▲This size and thickness does not correspond with any schedule number.

nominal pipe size	center to end C & M	outside diameter O. D.	inside diameter I. D.	wall thickness T	pipe schedule number*	weight (approx) lb
standard						
1/2	1	.840	.622	.109	40	.3
3/4	1 1/8	1.050	.824	.113	40	.4
1	1 1/2	1.315	1.049	.133	40	.8
1 1/4	1 7/8	1.660	1.380	.140	40	1.3
1 1/2	2 1/4	1.900	1.610	.145	40	2.0
2	2 1/2	2.375	2.067	.154	40	2.9
2 1/2	3	2.875	2.469	.203	40	5.2
3	3 3/8	3.500	3.068	.216	40	7.0
3 1/2	3 3/4	4.000	3.548	.226	40	10.3
4	4 1/8	4.500	4.026	.237	40	13.5
5	4 7/8	5.563	5.047	.258	40	19.8
6	5 3/8	6.625	6.065	.280	40	31.3
8	7	8.625	7.891	.322	40	60.2
10	8 1/2	10.750	10.020	.365	40	104
12	10	12.750	12.000	.375	▲	162
14	11	14.000	13.250	.375	30	196
16	12	16.000	15.250	.375	30	250
18	13 1/2	18.000	17.250	.375	▲	282
20	15	20.000	19.250	.375	20	378
22	16 1/2	22.000	21.250	.375	▲	437
24	17	24.000	23.250	.375	20	544
26	19 1/2	26.000	25.250	.375	▲	634
28	20 1/2	28.000	27.250	.375	▲	729
30	22	30.000	29.250	.375	▲	855
32	23 1/2	32.000	31.250	.375	▲	991
34	25	34.000	33.250	.375	▲	1136
36	26 1/2	36.000	35.250	.375	▲	1294

tee

straight

nominal pipe size	center to end C & M	outside diameter O. D.	inside diameter I. D.	wall thickness T	pipe schedule number*	weight (approx) lb
extra strong						
1/2	1	.840	.546	.147	80	.3
3/4	1 1/8	1.050	.742	.154	80	.5
1	1 1/2	1.315	.957	.179	80	.9
1 1/4	1 7/8	1.660	1.278	.191	80	1.6
1 1/2	2 1/4	1.900	1.500	.200	80	2.4
2	2 1/2	2.375	1.939	.218	80	3.7
2 1/2	3	2.875	2.323	.276	80	6.4
3	3 3/8	3.500	2.900	.300	80	10.0
3 1/2	3 3/4	4.000	3.364	.318	80	13.8
4	4 1/8	4.500	3.826	.337	80	16.4
5	4 7/8	5.563	4.813	.375	80	26.9
6	5 3/8	6.625	5.761	.432	80	39.5
8	7	8.625	7.625	.500	80	78
10	8 1/2	10.750	9.750	.500	60	132
12	10	12.750	11.750	.500	▲	180
14	11	14.000	13.000	.500	▲	220
16	12	16.000	15.000	.500	40	278
18	13 1/2	18.000	17.000	.500	▲	351
20	15	20.000	19.000	.500	30	490
22	16 1/2	22.000	21.000	.500	▲	548
24	17	24.000	23.000	.500	▲	607
26	19 1/2	26.000	25.000	.500	▲	794
28	20 1/2	28.000	27.000	.500	▲	910
30	22	30.000	29.000	.500	▲	1065
32	23 1/2	32.000	31.000	.500	▲	1230
34	25	34.000	33.000	.500	▲	1420
36	26 1/2	36.000	35.000	.500	▲	1610

schedule 160

1/2	1	.840	.466	.187	160	.4
3/4	1 1/8	1.050	.614	.218	160	.6
1	1 1/2	1.315	.815	.250	160	1.1
1 1/4	1 7/8	1.660	1.160	.250	160	1.9
1 1/2	2 1/4	1.900	1.338	.281	160	3.0
2	2 1/2	2.375	1.689	.343	160	4.9
2 1/2	3	2.875	2.125	.375	160	7.8
3	3 3/8	3.500	2.626	.438	160	12.2
4	4 1/8	4.500	3.438	.531	160	22.8
5	4 7/8	5.563	4.313	.625	160	38.5
6	5 3/8	6.625	5.189	.718	160	59
8	7	8.625	6.813	.906	160	120
10	8 1/2	10.750	8.500	1.125	160	222
12	10	12.750	10.126	1.312	160	360

double extra strong

1/2	1	.840	.252	.294	▲	.4
3/4	1 1/8	1.050	.434	.308	▲	.6
1	1 1/2	1.315	.599	.358	▲	1.3
1 1/4	1 7/8	1.660	.896	.382	▲	2.4
1 1/2	2 1/4	1.900	1.100	.400	▲	3.7
2	2 1/2	2.375	1.503	.436	▲	5.7
2 1/2	3	2.875	1.771	.552	▲	9.8
3	3 3/8	3.500	2.300	.600	▲	14.8
3 1/2	3 3/4	4.000	2.728	.636	▲	20.2
4	4 1/8	4.500	3.152	.674	▲	26.6
5	4 7/8	5.563	4.063	.750	▲	43.4
6	5 3/8	6.625	4.897	.864	▲	68
8	7	8.625	6.875	.875	▲	118