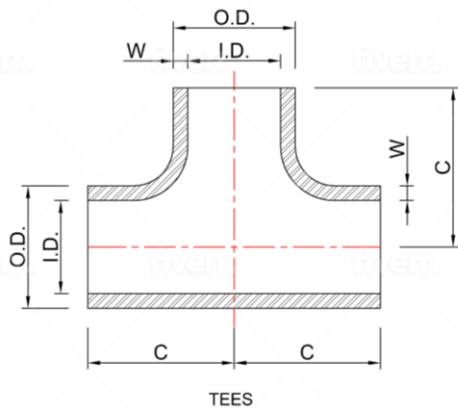


Project Name: _____
Job #: _____

ASTM A403, B16.9
TEES



Grade: ☐ 304L ☐ 316L ☐ _____
Seam: ☐ Welded ☐ Seamless ☐ WPWX
Source: ☐ Import ☐ Domestic ☐ BAA ☐ AIS ☐ _____

DIMENSIONS
UOM: Inches/LBS

SELECT	NOMINAL PIPE SIZE	OUTSIDE DIAMETER (O.D.)	CENTER TO END (C)	SCHEDULE 5S ☐ < SELECT			SCHEDULE 10S ☐ < SELECT		
				Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight	Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight
☐	1/2	0.840	1	0.710	0.065	0.19	0.674	0.083	0.21
☐	3/4	1.050	1 1/8	0.920	0.065	0.22	0.884	0.083	0.28
☐	1	1.315	1 1/2	1.185	0.065	0.40	1.097	0.109	0.63
☐	1 1/4	1.660	1 7/8	1.530	0.065	0.75	1.442	0.109	1.10
☐	1 1/2	1.900	2 1/4	1.770	0.065	0.95	1.682	0.109	1.50
☐	2	2.375	2 1/2	2.245	0.065	1.20	2.157	0.109	1.87
☐	2 1/2	2.875	3	2.709	0.083	2.15	2.635	0.120	3.10
☐	3	3.500	3 3/8	3.334	0.083	3.40	3.260	0.120	3.90
☐	3 1/2	4.000	3 3/4	3.834	0.083	5.50	3.760	0.120	5.88
☐	4	4.500	4 1/8	4.334	0.083	7.20	4.260	0.120	7.63
☐	5	5.563	4 7/8	5.345	0.109	13.00	5.295	0.134	13.45
☐	6	6.625	5 5/8	6.407	0.109	17.20	6.357	0.134	17.80
☐	8	8.625	7	8.407	0.109	31.00	8.329	0.148	34.50
☐	10	10.750	8 1/2	10.482	0.134	55.00	10.420	0.165	59.00
☐	12	12.750	10	12.438	0.156	83.00	12.390	0.180	87.00
☐	14	14.000	11	13.688	0.156	89.00	13.624	0.188	107.00
☐	16	16.000	12	15.670	0.165	115.00	15.624	0.188	130.00
☐	18	18.000	13 1/2	17.670	0.165	149.00	17.624	0.188	169.00
☐	20	20.000	15	19.624	0.188	171.00	19.564	0.218	228.00
☐	24	24.000	17	23.564	0.218	298.00	23.500	0.250	343.00

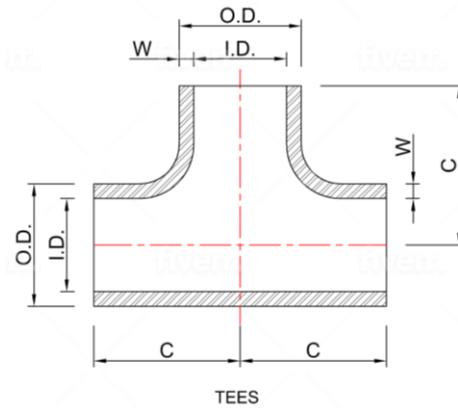
ss wld ftg and pipe conform to ASTM A403 & MSS SP-43; dimensionally, all ftg conform to ASME B16.9
(≠ Wall) & MSS SP-43

Project Name: _____
 Job #: _____

FITTINGS
A403
(TEE)

ASTM A403, B16.9

TEES



Grade: ☐ 304L ☐ 316L ☐ _____
 Seam: ☐ Welded ☐ Seamless ☐ WPWX
 Source: ☐ Import ☐ Domestic ☐ BAA ☐ AIS ☐ _____

DIMENSIONS

UOM: Inches/LBS

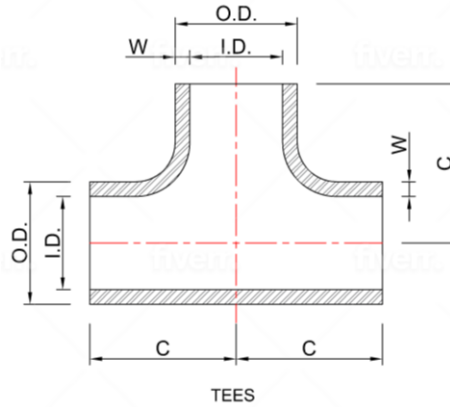
SELECT	NOMINAL PIPE SIZE	OUTSIDE DIAMETER (O.D.)	CENTER TO END (C)	SCHEDULE 40S ☐ < SELECT			SCHEDULE 80S ☐ < SELECT		
				Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight	Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight
☐	½	0.840	1	0.622	0.109	0.23	0.546	0.147	0.30
☐	¾	1.050	1 ⅛	0.824	0.113	0.38	0.742	0.154	0.45
☐	1	1.315	1 ½	1.049	0.133	0.65	0.957	0.179	0.85
☐	1 ¼	1.660	1 ⅞	1.380	0.140	1.31	1.278	0.191	1.50
☐	1 ½	1.900	2 ¼	1.610	0.145	1.90	1.500	0.200	2.25
☐	2	2.375	2 ½	2.067	0.154	2.83	1.939	0.218	3.50
☐	2 ½	2.875	3	2.469	0.203	4.85	2.323	0.276	6.90
☐	3	3.500	3 ⅜	3.068	0.216	7.30	2.900	0.300	9.80
☐	3 ½	4.000	3 ¾	3.548	0.226	9.00	3.364	0.318	12.00
☐	4	4.500	4 ⅛	4.026	0.237	11.63	3.826	0.337	17.00
☐	5	5.563	4 ⅞	5.047	0.258	20.75	4.813	0.375	25.00
☐	6	6.625	5 ⅝	6.065	0.280	24.25	5.761	0.432	30.00
☐	8	8.625	7	7.981	0.322	46.10	7.625	0.500	62.00
☐	10	10.750	8 ½	10.020	0.365	78.00	9.750	0.500	110.00
☐	12	12.750	10	12.000	0.375	137.00	11.750	0.500	185.00
☐	14	14.000	11	13.250	0.375	175.00	13.000	0.500	210.00
☐	16	16.000	12	15.250	0.375	220.00	15.000	0.500	265.00
☐	18	18.000	13 ½	17.250	0.375	286.00	17.000	0.500	344.00
☐	20	20.000	15	19.250	0.375	358.00	19.000	0.500	430.00
☐	24	24.000	17	23.250	0.375	498.00	23.000	0.500	600.00

ss wld ftg and pipe conform to ASTM A403 & MSS SP-43; dimensionally, all ftg conform to ASME B16.9
 (= Wall) & MSS SP-43

Project Name: _____
Job #: _____

ASTM A403, B16.9

TEES



Grade: ☐ 304L ☐ 316L ☐ _____
Seam: ☐ Welded ☐ Seamless ☐ WPWX
Source: ☐ Import ☐ Domestic ☐ BAA ☐ AIS ☐ _____

DIMENSIONS

UOM: Inches/LBS

SELECT	NOMINAL PIPE SIZE	OUTSIDE DIAMETER (O.D.)	CENTER TO END (C)	SCHEDULE 160S ☐ < SELECT			XX STRONG WALL ☐ < SELECT		
				Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight	Inside Diameter (I.D.)	Wall Thickness (W)	Approx Weight
☐	1/2	0.840	1 1/2	0.464	0.188	0.38	0.252	0.294	0.60
☐	3/4	1.050	1 1/2	0.612	0.219	0.64	0.434	0.308	0.90
☐	1	1.315	1 1/2	0.815	0.250	1.19	0.599	0.358	1.70
☐	1 1/4	1.660	1 7/8	1.160	0.250	1.97	0.896	0.382	3.00
☐	1 1/2	1.900	2 1/4	1.338	0.281	3.15	1.100	0.400	4.50
☐	2	2.375	3	1.689	0.343	5.50	1.503	0.436	7.00
☐	2 1/2	2.875	3 3/4	2.125	0.375	9.38	1.771	0.552	13.80
☐	3	3.500	4 1/2	2.624	0.438	14.31	2.300	0.600	19.60
☐	3 1/2	4.000	5 1/4	----	----	----	2.728	0.636	24.00
☐	4	4.500	6	3.438	0.531	26.86	3.152	0.674	34.00
☐	5	5.563	7 1/2	4.313	0.625	41.75	4.063	0.750	50.00
☐	6	6.625	9	5.187	0.719	49.80	4.897	0.864	60.00
☐	8	8.625	12	6.813	0.906	112.00	6.875	0.875	108.00
☐	10	10.750	15	8.500	1.125	247.00	----	----	----
☐	12	12.750	18	10.126	1.312	484.00	----	----	----
☐	14	14.000	21	11.188	1.406	590.00	----	----	----
☐	16	16.000	24	12.812	1.594	812.00	----	----	----
☐	18	18.000	27	14.438	1.781	1097.00	----	----	----
☐	20	20.000	30	16.062	1.969	1690.00	----	----	----
☐	24	24.000	36	19.312	2.344	2950.00	----	----	----

ss wld ftg and pipe conform to ASTM A403 & MSS SP-43; dimensionally, all ftg conform to ASME B16.9
(≠ Wall) & MSS SP-43