

SEAMLESS, WELDED PIPE & TUBE



SEAMLESS, WELDED PIPE & TUBE

NOMINAL PIPE SIZE	OD	SCHEDULE DESIGNATIONS			WALL THICKNESS		WEIGHT		ID	
		INCH MM	INCH MM	ASME	INCH	MM	LBS/FOOT	KG/METER	INCH	MM
1/8 6	0.405 10.3	10	40	10S	0.049	1.24	0.19	0.28	0.307	7.82
				STD	0.068	1.73	0.24	0.37	0.269	6.84
				XS	0.095	2.41	0.31	0.47	0.215	5.84
1/4 8	0.540 13.7	10	40	10S	0.065	1.65	0.33	0.49	0.410	10.40
				STD	0.088	2.24	0.43	0.63	0.364	9.22
				XS	0.119	3.02	0.54	0.80	0.302	7.66
3/8 10	0.675 17.1	10	40	10S	0.065	1.65	0.42	0.63	0.545	13.80
				STD	0.091	2.31	0.57	0.84	0.493	12.48
				XS	0.126	3.20	0.74	1.10	0.423	10.70
1/2 15	0.840 21.3	5	10	5S	0.065	1.65	0.54	0.80	0.710	18.00
				10S	0.083	2.11	0.67	1.00	0.674	17.08
				STD	0.109	2.77	0.85	1.27	0.622	15.76
				XS	0.147	3.73	1.09	1.62	0.546	13.84
				160	0.188	4.78	1.31	1.95	0.464	11.74
				XX	0.294	7.47	1.72	2.55	0.252	6.36
3/4 20	1.050 26.7	5	10	5S	0.065	1.65	0.69	1.03	0.920	23.40
				10S	0.083	2.11	0.86	1.28	0.884	22.48
				STD	0.113	2.87	1.13	1.69	0.824	20.96
				XS	0.154	3.91	1.48	2.20	0.742	18.88
				160	0.219	5.56	1.95	2.90	0.612	15.58
				XX	0.308	7.82	2.44	3.64	0.434	11.06
1 25	1.315 33.4	5	10	5S	0.065	1.65	0.87	1.29	1.185	30.10
				10S	0.109	2.77	1.41	2.09	1.097	27.86
				STD	0.133	3.38	1.68	2.50	1.049	26.64
				XS	0.179	4.55	2.17	3.24	0.957	24.30
				160	0.250	6.35	2.85	4.24	0.815	20.70
				XX	0.358	9.09	3.66	5.45	0.599	15.22
1-1/4 32	1.660 42.2	5	10	5S	0.065	1.65	1.11	1.65	1.530	38.90
				10S	0.109	2.77	1.81	2.69	1.442	36.66
				STD	0.140	3.56	2.27	3.39	1.380	35.08
				XS	0.191	4.85	3.00	4.47	1.278	32.50
				160	0.250	6.35	3.77	5.61	1.160	29.50
				XX	0.382	9.70	5.22	7.77	0.896	22.80
1-1/2 40	1.900 48.3	5	10	5S	0.065	1.65	1.28	1.90	1.770	45.00
				10S	0.109	2.77	2.09	3.11	1.682	42.76
				STD	0.145	3.68	2.72	4.05	1.610	40.94
				XS	0.200	5.08	3.63	5.41	1.500	38.14
				160	0.281	7.14	4.86	7.25	1.338	34.02
				XX	0.400	10.15	6.41	9.55	1.100	28.00
2 50	2.375 60.3	5	10	5S	0.065	1.65	1.61	2.39	2.245	57.00
				10S	0.109	2.77	2.64	3.93	2.157	54.76
				STD	0.154	3.91	3.66	5.44	2.067	52.48
				XS	0.218	5.54	5.03	7.48	1.939	49.22
				160	0.344	8.74	7.47	11.11	1.687	42.82
				XX	0.436	11.07	9.04	13.44	1.503	38.16
2-1/2 65	2.875 73.0	5	10	5S	0.083	2.11	2.48	3.69	2.709	68.78
				10S	0.120	3.05	3.53	5.26	2.635	66.90
				STD	0.203	5.16	5.80	8.63	2.469	62.68
				XS	0.276	7.01	7.67	11.41	2.323	58.98
				160	0.375	9.53	10.02	14.92	2.125	53.94
				XX	0.552	14.02	13.71	20.39	1.771	44.96
3 80	3.500 88.9	5	10	5S	0.083	2.11	3.03	4.52	3.334	84.68
				10S	0.120	3.05	4.34	6.46	3.260	82.80
				STD	0.216	5.49	7.58	11.29	3.068	77.92
				XS	0.300	7.62	10.26	15.27	2.900	73.66
				160	0.438	11.13	14.34	21.35	2.624	66.64
				XX	0.600	15.24	18.60	27.68	2.300	58.42
3-1/2 90	4.000 101.6	5	10	5S	0.083	2.11	3.48	5.18	3.834	97.38
				10S	0.120	3.05	4.98	7.41	3.760	95.50
				STD	0.226	5.74	9.12	13.57	3.548	90.12
				XS	0.318	8.08	12.52	18.64	3.364	85.44
				160	0.436	16.15	22.87	34.03	3.120	79.30
				XX	0.636	16.15	22.87	34.03	2.728	69.30
4 100	4.500 114.3	5	10	5S	0.083	2.11	3.92	5.84	4.334	110.08
				10S	0.120	3.05	5.62	8.37	4.260	108.20
				15S	0.156	3.96	7.24	10.78	4.188	106.38
				STD	0.188	4.78	8.67	12.91	4.124	104.74
				XS	0.237	6.02	10.80	16.08	4.026	102.26
				120	0.337	8.56	15.00	22.32	3.826	97.18
				160	0.438	11.13	19.02	28.32	3.624	92.04
				160	0.531	13.49	22.53	33.54	3.438	87.32
				XX	0.674	17.12	27.57	41.03	3.152	80.06
				4-1/2 115	5.000 127.0	STD	40	40S	0.247	6.27
80S	0.355	9.02	17.63	26.24				4.290	108.96	
80S	0.710	18.03	32.56	48.45				3.580	90.94	

NOMINAL PIPE SIZE	OD	SCHEDULE DESIGNATIONS			WALL THICKNESS		WEIGHT		ID		
		INCH MM	INCH MM	ASME	INCH	MM	LBS/FOOT	KG/METER	INCH	MM	
5 125	5.563 141.3	5	40	5S	0.109	2.77	6.36	9.46	5.345	135.76	
				10S	0.134	3.40	7.78	11.56	5.295	134.50	
				STD	0.258	6.55	14.63	21.77	5.047	128.20	
				XS	0.375	9.53	20.80	30.97	4.813	122.24	
				120	0.500	12.70	27.06	40.28	4.563	115.90	
				XX	0.625	15.88	32.99	49.12	4.313	109.54	
6 150	6.625 168.3	5	10	5S	0.109	2.77	7.59	11.31	6.407	162.76	
				10S	0.134	3.40	9.30	13.83	6.357	161.50	
				STD	0.188	4.78	12.94	19.28	6.249	158.74	
				XS	0.280	7.11	18.99	28.26	6.065	154.08	
				120	0.432	10.97	28.60	42.56	5.761	146.36	
				XX	0.562	14.27	36.43	54.21	5.501	139.76	
7 175	7.625 193.7	STD	40	40S	0.301	7.65	23.57	35.10	7.023	178.40	
				80S	0.500	12.70	38.08	56.69	6.625	168.30	
				80S	0.875	22.23	63.14	94.00	5.875	149.24	
				5S	10S	0.109	2.77	9.92	14.78	8.407	213.56
					20	0.148	3.76	13.41	19.97	8.329	211.58
					30	0.277	7.04	24.72	36.82	8.071	205.02
8 200	8.625 219.1	STD	40	40S	0.322	8.18	28.58	42.55	7.981	202.74	
				60	0.406	10.31	35.67	53.09	7.813	198.48	
				XS	0.500	12.70	43.43	64.64	7.625	193.70	
				100	0.594	15.09	51.00	75.92	7.437	188.92	
				120	0.719	18.26	60.77	90.44	7.187	182.58	
				XX	0.812	20.62	67.82	100.93	7.001	177.86	
9 225	9.625 244.5	STD	80	80S	0.342	8.69	33.94	50.54	8.941	227.12	
				80S	0.500	12.70	48.77	72.60	8.625	219.10	
				80S	0.875	22.23	63.14	94.00	7.875	200.04	
				5S	10S	0.134	3.40	15.21	22.61	10.482	266.20
					20	0.165	4.19	18.67	27.78	10.420	264.62
					30	0.188	4.78	21.23	31.62	10.374	263.44
10 250	10.750 273.0	STD	40	40S	0.250	6.35	28.06	41.76	10.250	260.30	
				60	0.307	7.80	34.27	51.01	10.136	257.40	
				XS	0.365	9.27	40.52	60.29	10.020	254.46	
				80	0.500	12.70	54.79	81.53	9.750	247.60	
				100	0.594	15.09	64.49	95.98	9.562	242.82	
				XX	0.719	18.26	77.10	114.71	9.312	236.48	
11 275	11.750 298.5	STD	80	80S	0.844	21.44	89.38	133.01	9.062	230.12	
				80S	1.000	25.40	104.23	155.10	8.750	222.20	
				80S	1.125	28.58	115.75	172.27	8.500	215.84	
				5S	10S	0.134	3.40	15.21	22.61	10.482	266.20
					20	0.165	4.19	18.67	27.78	10.420	264.62
					30	0.188	4.78	21.23	31.62	10.374	263.44
12 300	12.750 323.8	STD	40	40S	0.250	6.35	28.06	41.76	10.250	260.30	
				60	0.307	7.80	34.27	51.01	10.136	257.40	
				XS	0.365	9.27	40.52	60.29	10.020	254.46	
				80	0.500	12.70	54.79	81.53	9.750	247.60	
				100	0.594	15.09	64.49	95.98	9.562	242.82	
				XX	0.719	18.26	77.10	114.71	9.312	236.48	
14 350	14.000 355.6	STD	30	30S	0.156	3.96	21.00	31.24	12.438	315.88	
				40S	0.180	4.57	24.19	35.98	12.390	314.66	
				40S	0.188	4.78	25.25	37.61	12.374	314.24	
				40S	0.250	6.35	33.41	49.71	12.250	311.10	
				40S	0.330	8.38	43.81	65.19	12.090	307.04	
				XX	0.375	9.53	49.61	73.86	12.000	304.74	
14 350	14.000 355.6	STD	80	80S	0.406	10.31	53.57	79.71	11.938	303.18	
				80S	0.500	12.70	65.4				

SEAMLESS, WELDED PIPE & TUBE



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	INCH MM	INCH MM	ASME	INCH MM	LBS/FOOT	KG/METER	INCH	MM	INCH	MM				
16 400	16.000 406.4		10S	10	0.188	4.78	31.78	47.34	15.624	396.84				
				20	0.250	6.35	42.09	62.65	15.500	393.70				
				STD	0.312	7.92	52.32	77.83	15.376	390.56				
				30	0.375	9.53	62.64	93.27	15.250	387.34				
				40	0.500	12.70	82.85	123.31	15.000	381.00				
				60	0.656	16.66	107.60	160.13	14.688	373.08				
				80	0.844	21.44	136.74	203.54	14.312	363.52				
				100	1.031	26.19	164.98	245.57	13.938	354.02				
				120	1.219	30.96	192.61	286.66	13.562	344.48				
				140	1.438	36.53	223.85	333.21	13.124	333.34				
				160	1.594	40.49	245.48	365.38	12.812	325.42				
				18 450	18.000 457		10S	10	0.188	4.78	35.80	53.31	17.624	447.44
								20	0.250	6.35	47.44	70.57	17.500	444.30
STD	0.312	7.92	58.99					87.71	17.376	441.16				
30	0.375	9.53	70.65					105.17	17.250	437.94				
40	0.438	11.13	82.23					122.38	17.124	434.74				
XS	0.500	12.70	93.54					139.16	17.000	431.60				
60	0.562	14.27	104.76					155.81	16.876	428.46				
80	0.750	19.05	138.30					205.75	16.500	418.90				
100	0.938	23.83	171.08					254.57	16.124	409.34				
120	1.156	29.36	208.15					309.64	15.688	398.28				
140	1.375	34.93	244.37					363.58	15.250	387.14				
160	1.562	39.67	274.48					408.28	14.876	377.66				
20 500	20.000 508		10S					10	0.218	5.54	46.10	68.61	19.564	496.92
				20	0.250	6.35	52.78	78.56	19.500	495.30				
				STD	0.375	9.53	78.67	117.15	19.250	488.94				
				30	0.500	12.70	104.23	155.13	19.000	482.60				
				40	0.594	15.09	123.23	183.43	18.812	477.82				
				60	0.812	20.62	166.56	247.84	18.376	466.76				
				80	1.031	26.19	209.06	311.19	17.938	455.62				
				100	1.281	32.54	256.34	381.55	17.438	442.92				
				120	1.500	38.10	296.65	441.52	17.000	431.80				
				140	1.750	44.45	341.41	508.15	16.500	419.10				
				160	1.969	50.01	379.53	564.85	16.062	407.98				
				22 550	22.000 559		10S	10	0.218	5.54	50.76	75.55	21.564	547.92
								20	0.250	6.35	58.13	86.55	21.500	546.30
STD	0.375	9.53	86.69					129.14	21.250	539.94				
30	0.500	12.70	114.92					171.10	21.000	533.60				
40	0.875	22.23	197.60					294.27	20.250	514.54				
60	1.125	28.58	251.05					373.85	19.750	501.84				
80	1.375	34.93	303.16					451.45	19.250	489.14				
100	1.625	41.28	353.94					527.05	18.750	476.44				
120	1.875	47.63	403.38					600.67	18.250	463.74				
140	2.125	53.98	451.49					672.30	17.750	451.04				

NOMINAL PIPE SIZE	OD		SCHEDULE DESIGNATIONS		WALL THICKNESS		WEIGHT		ID					
	INCH MM	INCH MM	ASME	INCH MM	LBS/FOOT	KG/METER	INCH	MM	INCH	MM				
24 600	24.000 610		10S	10	0.250	6.35	63.47	94.53	23.500	597.30				
				20	0.375	9.53	94.71	141.12	23.250	590.94				
				STD	0.500	12.70	125.61	187.07	23.000	584.60				
				30	0.562	14.27	140.81	209.65	22.876	581.46				
				40	0.688	17.48	171.45	255.43	22.624	575.04				
				60	0.969	24.61	238.57	355.28	22.062	560.78				
				80	1.219	30.96	296.86	442.11	21.562	548.08				
				100	1.531	38.89	367.74	547.74	20.938	532.22				
				120	1.812	46.02	429.79	640.07	20.376	517.96				
				140	2.062	52.37	483.57	720.19	19.876	505.26				
				160	2.344	59.54	542.64	808.27	19.312	490.92				
				26 650	26.000 660		10S	10	0.312	7.92	85.68	127.36	25.376	644.16
								20	0.375	9.53	102.72	152.88	25.250	640.94
STD	0.500	12.70	136.30					202.74	25.000	634.60				
28 700	28.000 711		10S	10	0.312	7.92	92.35	137.32	27.376	695.16				
				20	0.375	9.53	110.74	164.86	27.250	691.94				
				STD	0.500	12.70	146.99	218.71	27.000	685.60				
				30	0.625	15.88	182.90	272.23	26.750	679.24				
				40	0.688	17.48	230.29	342.94	30.624	778.04				
30 750	30.000 762		10S	10	0.312	7.92	99.02	147.29	29.376	746.16				
				20	0.375	9.53	118.76	176.85	29.250	742.94				
				STD	0.500	12.70	157.68	234.68	29.000	736.60				
				30	0.625	15.88	196.26	292.20	28.750	730.24				
				40	0.688	17.48	245.00	364.92	32.624	829.04				
32 800	32.000 813		10S	10	0.312	7.92	105.69	157.25	31.376	797.16				
				20	0.375	9.53	126.78	188.83	31.250	793.94				
				STD	0.500	12.70	168.37	250.65	31.000	787.60				
				30	0.625	15.88	209.62	312.17	30.750	781.24				
				40	0.688	17.48	230.29	342.94	30.624	778.04				
34 850	34.000 864		10S	10	0.312	7.92	112.36	167.21	33.376	848.16				
				20	0.375	9.53	134.79	200.82	33.250	844.94				
				STD	0.500	12.70	179.06	266.63	33.000	838.60				
				30	0.625	15.88	222.99	332.14	32.750	832.24				
				40	0.688	17.48	245.00	364.92	32.624	829.04				
36 900	36.000 914		10S	10	0.312	7.92	119.03	176.97	35.376	898.16				
				20	0.375	9.53	142.81	212.57	35.250	894.94				
				STD	0.500	12.70	189.75	282.29	35.000	888.60				
42 1050	42.000 1067		10S	10	0.375	9.53	166.86	248.53	41.250	1047.94				
				20	0.500	12.70	221.82	330.21	41.000	1041.60				
				30	0.625	15.88	276.44	411.64	40.750	1035.24				
48 1200	48.000 1219		10S	10	0.375	9.53	190.92	284.25	47.250	1199.94				
				20	0.500	12.70	253.89	377.81	47.000	1193.60				

SEAMLESS, WELDED PIPE & TUBE

unit : mm

W.T O.D	0.10	0.30	0.70	1.24	1.65	2.00	2.50	2.77	3.00	3.50	4.00	5.00	6.35	9.53	10.97
1.00	■	■													
3.00	■	■	■												
6.00		■	■	■	■										
6.35		■	■	■	■										
9.53		■	■	■	■	■	■								
12.70		■	■	■	■	■	■	■							
15.88		■	■	■	■	■	■	■	■						
18.00		■	■	■	■	■	■	■	■	■					
19.05		■	■	■	■	■	■	■	■	■	■				
21.34		■	■	■	■	■	■	■	■	■	■	■			
25.40		■	■	■	■	■	■	■	■	■	■	■	■		
33.40			■	■	■	■	■	■	■	■	■	■	■	■	
38.10				■	■	■	■	■	■	■	■	■	■	■	■
50.80				■	■	■	■	■	■	■	■	■	■	■	■
60.33				■	■	■	■	■	■	■	■	■	■	■	■
73.03				■	■	■	■	■	■	■	■	■	■	■	■
88.90				■	■	■	■	■	■	■	■	■	■	■	■

SEAMLESS STAINLESS STEEL

Applicable Standards	Applicable Material
ASME, ASTM, etc.	TP304/L, TP316/L, TP304N, etc.

SEAMLESS CARBON STEEL

Applicable Standards	Applicable Material
ASME, ASTM, etc.	A179, A192, A106 Gr.B, A213 T11, A213 T22, etc.

SEAMLESS DUPLEX

Applicable Standards	Applicable Material
ASME, ASTM, etc.	S31803, S32205, S32750, S31254

NICKEL ALLOY, INCONEL, MONEL

Applicable Standards	Applicable Material
ASME, ASTM, etc.	N06600, N06625, N08800, N08825, N04400, etc.

COPPER ALLOY

Applicable Standards	Applicable Material
ASME, ASTM, etc.	C44300, C68700, C70600, C71500, etc.