

# SS PIPES SCH, THICKNESS, DIMENSION, WT/MTR

DESIGNATION OF DIA		OD MM	SCH 5S		NORMAL WALL THICKNESS														NORMAL WALL THICKNESS																
OD (A) NB	OD (B) INCH		WALL Thk	Weight Kg/Mtr	SCH 5		SCH 10S		SCH 10		SCH 20S		SCH 30		SCH 40S STD		SCH 40		SCH 60		SCH 80 S/XS		SCH 80		SCH 100		SCH 120		SCH 140		SCH 160		SCH XXS		
6	1/8	10.3	1.24	0.28			1.24	0.28			1.5	0.33			1.73	0.37	1.73	0.37			2.41	0.47	2.41	0.47											
8	1/4	13.7	1.24	0.39			1.65	0.49			2.00	0.58			2.24	0.63	2.24	0.63			3.02	0.80	3.02	0.80											
10	3/8	17.1	1.24	0.49			1.65	0.63			2.00	0.74			2.31	0.84	2.31	0.84			3.20	1.10	3.20	1.10											
15	1/2	21.3	1.65	0.80	1.65	0.80	2.11	1.00	2.11	1.00	2.30	1.07			2.77	1.27	2.77	1.27			3.73	1.62	3.73	1.62							4.78	1.95	7.47	2.55	
20	3/4	26.7	1.65	1.03	1.65	1.03	2.11	1.28	2.11	1.28	2.55	1.52			2.87	1.69	2.87	1.69			3.91	2.20	3.91	2.20							5.54	2.90	7.82	3.64	
25	1	33.4	1.65	1.30	1.65	1.30	2.77	2.09	2.77	2.09	3.00	2.25			3.38	2.50	3.38	2.50			4.55	3.24	4.55	3.24							6.35	4.24	9.09	5.45	
32	1 1/4	42.2	1.65	1.65	1.65	1.65	2.77	2.70	2.77	2.70	3.00	2.90			3.56	3.39	3.56	3.39			4.85	4.47	4.85	4.47							6.35	5.61	9.70	7.77	
40	1 1/2	48.3	1.65	1.91	1.65	1.91	2.77	3.11	2.77	3.11	3.00	3.35			3.68	4.05	3.68	4.05			5.08	5.41	5.08	5.41							7.14	7.25	10.16	9.56	
50	2	60.3	1.65	2.40	1.65	2.40	2.77	3.93	2.77	3.93	3.00	4.24			3.91	5.44	3.91	5.44			5.54	7.48	5.54	7.48							8.71	11.11	11.07	13.40	
65	2 1/2	73.0	2.11	3.69	2.11	3.69	3.05	5.26	3.05	5.26	3.50	6.81			5.16	8.63	5.16	8.63			7.01	11.41	7.01	11.41							9.53	14.92	14.02	20.40	
80	3	88.9	2.11	4.51	2.11	4.51	3.05	6.45	3.05	6.45	4.00	8.37			5.49	11.30	5.49	11.30			7.62	15.30	7.62	15.30							11.13	21.35	15.24	27.7	
90	3 1/2	101.6	2.11	5.18	2.11	5.18	3.05	7.41	3.05	7.41	4.00	9.62			5.74	13.57	5.74	13.57			8.08	18.53	8.08	18.53									16.15	34.10	
100	4	114.3	2.11	5.84	2.11	5.84	3.05	8.36	3.05	8.36	4.50	12.18			6.02	16.07	6.02	16.07			8.56	22.30	8.56	22.30			11.13	28.32			13.49	33.50	17.12	41.03	
125	5	141.3	2.77	9.47	2.77	9.47	3.40	11.57	3.40	11.57	5.00	16.80			6.55	21.77	6.55	21.77			9.53	30.90	9.53	30.90			12.70	40.20			15.88	49.11	19.05	57.40	
150	6	168.3	2.77	11.32	2.77	11.32	3.40	13.84	3.40	13.84	6.35	25.36			7.11	28.26	7.11	28.26			10.97	42.50	10.97	42.50			14.27	54.20			18.24	67.50	21.95	79.22	
200	8	219.1	2.77	14.79	2.77	14.79	3.76	19.96	3.76	19.96	6.35	33.31	7.0	36.8	8.18	42.55	8.18	42.55	10.31	53.1	12.70	64.50	12.70	64.50	15.10	75.92	18.24	90.40	20.62	100.90	23.01	111.27	22.23	108.00	
250	10	273.0	3.40	22.63	3.40	22.63	4.19	27.78	4.19	27.78	6.35	41.77	7.80	51.3	9.27	60.31	9.27	60.31	12.70	81.50	12.70	81.50	15.10	96.00	18.24	114.70	21.41	133.0	25.40	155.0	28.58	172.3	25.40	155.0	
300	12	323.8	3.96	3.40	4.19	3.40	4.57	36.00	4.57	36.00	6.35	49.70	8.38	65.2	9.53	73.80	10.31	79.7	14.27	109.0	12.70	97.40	17.45	132.00	21.41	160.0	25.40	187.0	28.58	208.0	33.32	238.7	25.40	187.0	
350	14	355.6	3.96				4.78	41.3	6.35	54.6	7.92	67.90	9.53	81.3	9.53	81.30	11.13	94.6	15.09	126.0	12.70	107.0	19.05	158.0	23.80	195.0	27.76	224.0	31.75	253.5	35.71	281.0			
400	16	406.4	4.19				4.78	47.29	6.35	62.6	7.92	77.82	9.53	93.3	9.53	93.3	12.70	123.0	16.66	160.0	12.70	123.0	21.41	203.0	26.19	245.0	30.94	286.0	36.53	333.0	40.46	366.0			
450	18	457.2	4.19				4.78	53.42	6.35	70.50	7.92	87.74	11.13	122.0	9.53	105.00	14.27	156.0	19.05	206.0	12.70	139.0	23.80	254.0	29.36	310.0	34.93	363.0	39.67	408.0	45.24	459.0			
500	20	508.2	4.78				5.54	68.71	6.35	78.50	9.53	117.14	12.70	155.1	9.53	117.20	15.09	183.0	20.62	248.0	12.70	155.1	26.19	311.0	32.54	381.0	38.10	441.0	44.45	508.0	49.99	564.0			
550	22	558.8	4.78				5.54	75.58	6.35	86.40	9.53	129.08	12.70	171.0	9.53	129.00		222.3	294.0	12.70	171.0	28.57	373.0	34.92	451.0	41.27	527.0	47.62	600.0	53.97	671.0				
600	24	609.6	5.54				6.35	94.45	6.35	94.70	9.53	141.11	14.30	210.0	9.53	141.0	17.48	255.0	24.61	355.0	12.70	187.0	30.94	434.0	38.89	547.7	46.02	629.0	52.37	719.0	59.51	807.0			
650	26	660.4						7.92	128.00	12.70	203.0			9.53	153.0						12.70	202.0													
700	28	711.2						7.92	137.40	12.70	218.0	15.88	272.0	9.53	165.0						12.70	218.0													
750	30	762.0	6.35				7.92	147.00	12.70	234.6	15.88	290.7	9.53	176.0							12.70	235.0													
800	32	812.8						7.92	157.00	12.70	250.6	15.88	312.0	9.53	188.0	17.48	342.0				12.70	251.0													
850	34	863.8						7.92	167.00	12.70	266.50	15.88	331.7	9.53	200.0	17.48	364.9				12.70	266.0													
900	36	914.4						7.92	176.6	12.70	282.4	15.88	352.2	9.53	212.0	19.05	420.6				12.70	282.0													

24.66 D-tjt  
1000  
Wt/pam + formula  
Weight Stainless Steel Pipe  
OD (mm) - WT (mm) XW.T (mm) x 0.02466 = kg per mtr