

ASTM A53 / API 5L, Plain Ends, Threads and Coupling

Nominal Size	Outside diameter		Wall Thickness		Schdule		Nominal Weight			
	in	mm	in	mm	No.		Plain Ends		Threads and coupling	
							lb / ft	kg / m	lb / ft	kg / m
1/2"	0.84	21.3	0.109	2.77	40	(STD)	0.85	1.27	0.85	1.27
			0.147	3.73	80	(XS)	1.09	1.62	1.09	1.62
			0.188	4.78	160		1.31	1.95		
			0.294	7.47		(XXS)	1.71	2.55	1.72	2.54
3/4"	1.05	26.7	0.113	2.87	40	(STD)	1.13	1.69	1.13	1.69
			0.154	3.91	80	(XS)	1.47	2.19	1.48	2.21
			0.219	5.56	160		1.94	2.9		
			0.308	7.82		(XXS)	2.44	3.64	2.44	3.64
1"	1.315	33.4	0.133	3.38	40	(STD)	1.68	2.5	1.68	2.5
			0.179	4.55	80	(XS)	2.17	3.24	2.18	3.25
			0.25	6.35	160		2.84	4.24		
			0.358	9.09		(XXS)	3.66	5.45	3.66	5.45
1 1/4"	1.66	42.2	0.14	3.56	40	(STD)	2.27	3.39	2.28	3.4
			0.191	4.85	80	(XS)	3	4.47	3.02	4.49
			0.25	6.35	160		3.76	5.61		
			0.382	9.7		(XXS)	5.21	7.77	5.22	7.76
1 1/2"	1.9	48.3	0.145	3.68	40	(STD)	2.72	4.05	2.73	4.04
			0.2	5.08	80	(XS)	3.63	5.41	3.66	5.39
			0.281	7.14	160		4.86	7.25		
			0.4	10.16		(XXS)	6.41	9.56	6.41	9.56
2"	2.375	60.3	0.154	3.91	40	(STD)	3.65	5.44	3.68	5.46
			0.218	5.54	80	(XS)	5.02	7.48	5.07	7.55
			0.344	8.74	160		7.46	11.11		
			0.436	11.07		(XXS)	9.03	13.44	9.03	13.44
2 1/2"	2.875	73	0.203	5.16	40	(STD)	5.79	8.63	5.82	8.67

			0.276	7.01	80	(XS)	7.66	11.41	7.73	11.52
			0.375	9.52	160		10.01	14.9		
			0.552	14.02		(XXS)	13.7	20.39	13.7	20.39
3"	3.5	88.9	0.125	3.18			4.51	6.72		
			0.156	3.96			5.57	8.29		
			0.188	4.78			6.65	9.92		
			0.216	5.49	40	(STD)	7.58	11.29	7.62	11.35
			0.25	6.35			8.68	12.93		
			0.281	7.14			9.66	14.4		
			0.3	7.62	80	(XS)	10.25	15.27	10.33	15.39
			0.438	11.13	160	(XXS)	14.32	21.35		
			0.6	15.24			18.58	27.68	18.57	27.66
			4"	4.5	114.3	0.125	3.18			5.84
0.156	3.96						7.24	10.78		
0.188	4.78						8.66	12.91		
0.219	5.56						10.01	14.91		
0.237	6.02	40				(STD)	10.79	16.07	10.89	16.23
0.25	6.35						11.35	16.9		
0.281	7.14						12.66	18.87		
0.312	7.92						13.96	20.78		
0.337	8.56	80				(XS)	14.98	22.32	15.17	22.6
0.438	11.13	120					19	28.32		
0.531	13.49	160					22.51	33.54		
0.674	17.12		(XXS)	27.54	41.03	27.58	41.09			
5"	5.563	141.3	0.156	3.96			9.01	13.41		
			0.188	4.78			10.79	16.09		
			0.219	5.56			12.5	18.61		
			0.258	6.55	40	(STD)	14.62	21.77	14.81	22.07
			0.281	7.14			15.85	23.62		
			0.312	7.92			17.5	26.05		
			0.344	8.74			19.17	28.57		

			0.375	9.52	80	(XS)	20.78	30.94	21.09	31.42
			0.5	12.7	120		27.04	40.28		
			0.625	15.88	160		32.96	49.11		
			0.75	19.05		(XXS)	38.55	57.43	38.61	57.53
6"	6.625	168.3	0.188	4.78			12.92	19.27		
			0.219	5.56			14.98	22.31		
			0.25	6.35			17.02	25.36		
			0.28	7.11	40	(STD)	18.97	28.26	19.18	28.58
			0.312	7.92			21.04	31.32		
			0.344	8.74			23.08	34.39		
			0.375	9.52			25.03	37.28		
			0.432	10.97	80	(XS)	28.57	42.56	28.89	43.05
			0.562	14.27	120		36.39	54.2		
			0.719	18.26	160		45.35	67.26		
			0.864	21.95		(XXS)	53.16	79.22	53.14	79.18