

DIMENSIONAL TABLES ACCORDING TO ASTM, ASME AND API NORMS

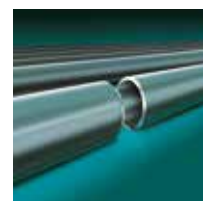
Pipes according to the following norms follow the dimensional table foreseen by ASME B36.10M specification:

API 5L
ASTM A 53 / ASME SA 53
ASTM A 106 / ASME SA 106

ASTM A 335 / ASME SA 335
ASTM A 333 / ASME SA 333

SIZES FOR LINE PIPES

Nominal O.D.	O.D.		W.T.		Mass		Designation	
	inches	inches mm	inches	mm	lb/ft	Kg/m	Class	Schedule
1/8	0.405	10.3	0.068	1.73	0.24	0.37	STD	40
			0.095	2.41	0.31	0.47	XS	80
1/4	0.540	13.7	0.088	2.24	0.42	0.63	STD	40
			0.119	3.02	0.54	0.80	XS	80
3/8	0.675	17.1	0.091	2.31	0.057	0.84	STD	40
			0.126	3.20	0.74	1.10	XS	80
1/2	0.840	21.3	0.109	2.77	0.85	1.27	STD	40
			0.147	3.73	1.09	1.62	XS	80
			0.188	4.78	1.31	1.95	-	160
			0.294	7.47	1.71	2.55	XXS	-
3/4	1.050	26.7	0.113	2.87	1.13	1.69	STD	40
			0.154	3.91	1.47	2.20	XS	80
			0.219	5.56	1.94	2.90	-	160
			0.308	7.82	2.44	3.64	XXS	-
1	1.315	33.4	0.133	3.38	1.68	2.50	STD	40
			0.179	4.55	2.17	3.24	XS	80
			0.250	6.35	2.84	4.24	-	160
			0.358	9.09	3.66	5.45	XXS	-
1 1/4	1.660	42.2	0.140	3.56	2.27	3.39	STD	40
			0.191	4.85	3.00	4.47	XS	80
			0.250	6.35	3.76	5.61	-	160
			0.382	9.70	5.21	7.76	XXS	-
1 1/2	1.900	48.3	0.145	3.68	2.72	4.07	STD	40
			0.200	5.08	3.63	5.41	XS	80
			0.281	7.14	4.86	7.25	-	160
			0.400	10.15	6.41	9.56	XXS	-



Nominal O.D.	O.D.		W.T.		Mass		Designation	
	inches	mm	inches	mm	lb/ft	Kg/m	Class	Schedule
2	2.375	60.3	0.109	2.77	2.64	3.93	-	10
			0.125	3.18	3.00	4.51	-	30
			0.141	3.58	3.36	5.01	-	-
			0.154	3.91	3.65	5.44	STD	40
			0.172	4.37	4.05	6.03	-	-
			0.188	4.78	4.39	6.54	-	-
			0.218	5.54	5.02	7.48	XS	80
			0.250	6.35	5.67	8.45	-	-
			0.281	7.14	6.28	9.36	-	-
			0.344	8.74	7.46	11.11	-	160
			0.436	11.07	9.03	13.44	XXS	-
2 ½	2.875	73	0.109	2.77	3.22	4.80	-	-
			0.125	3.18	3.67	5.51	-	-
			0.141	3.58	4.12	6.13	-	-
			0.156	3.96	4.53	6.74	-	-
			0.172	4.37	4.97	7.40	-	-
			0.188	4.78	5.40	8.04	-	-
			0.203	5.16	5.79	8.63	STD	40
			0.216	5.49	6.13	9.14	-	-
			0.250	6.35	7.01	10.44	-	-
			0.276	7.01	7.66	11.41	XS	80
			0.375	9.53	10.01	14.92	-	160
						0.552	14.02	13.69
3	3.500	88.9	0.125	3.18	4.51	6.72	-	-
			0.141	3.58	5.06	7.53	-	-
			0.156	3.96	5.57	8.29	-	-
			0.172	4.37	6.11	9.11	-	-
			0.188	4.78	6.65	9.92	-	30
			0.216	5.49	7.58	11.29	STD	40
			0.250	6.35	8.68	12.93	-	-
			0.281	7.14	9.66	14.40	-	-
			0.300	7.62	10.25	15.27	XS	80
			0.438	11.13	14.32	21.33	-	160
			0.600	15.24	18.58	27.68	XXS	-