

STEEL LINE PIPE CONFORMING TO API 5L

Nominal Bore	Outside Diameter	Thickness of pipe	Mass of plain Tube		TP(Kpax 100)	Grade A	Grade B	Grade X 42	Grade X 46	Grade X52
inch	mm	mm	kg/Mtr							
3 1/2	101.6	4.0	9.63	STD		114	137	150	171	194
3 1/2	101.6	4.4	10.55	STD		123	143	172	188	207
3 1/2	101.6	4.8	11.46	STD		134	156	188	205	207
3 1/2	101.6	5.7	13.48	STD		154	172	207	207	207
3 1/2	101.6	6.4	15.02	STD		154	172	207	207	207
4 1/2	114.3	4.0	10.88	STD		87	101	122	133	151
4 1/2	114.3	4.4	11.92	STD		96	111	134	146	166
4 1/2	114.3	4.8	12.96	STD		104	121	146	160	181
4 1/2	114.3	5.2	13.99	STD		113	132	158	173	196
4 1/2	114.3	5.6	15.01	STD		122	142	170	186	207
4 1/2	114.3	6.0	16.02	STD		130	152	183	200	207
4 1/2	114.3	6.4	17.03	STD		139	162	195	207	207
5-9/16	141.3	4.0	13.54	STD		70	82	97	107	121
5-9/16	141.3	4.8	16.16	STD		84	98	117	129	145
5-9/16	141.3	5.6	18.74	STD		98	115	137	150	170
6-5/8	168.3	6.6	21.92	STD		116	135	161	177	199
6-5/8	168.3	4.0	16.21	STD		59	68	102	112	127
6-5/8	168.3	4.4	17.78	STD		64	75	113	123	140
6-5/8	168.3	4.8	19.35	STD		70	82	123	135	152
6-5/8	168.3	5.2	20.91	STD		76	89	133	145	165
6-5/8	168.3	5.6	22.47	STD		82	96	143	157	178
6-5/8	168.3	6.4	25.55	STD		94	109	164	179	203
6-5/8	168.3	7.1	28.22	STD		105	123	183	201	207
8-5/8	219.1	4.8	25.37	STD		54	63	94	103	117
8-5/8	219.1	5.2	27.43	STD		54	63	102	112	127
8-5/8	219.1	5.6	29.48	STD		63	74	110	121	136
8-5/8	219.1	6.4	33.57	STD		72	84	126	138	156
8-5/8	219.1	7.0	36.61	STD		80	93	139	153	173
8-5/8	219.1	7.9	41.14	STD		90	105	157	172	194
8-5/8	219.1	8.2	42.65	STD		92	108	162	178	200
8-5/8	219.1	8.7	45.14	STD		99	116	173	189	207
10-3/4	273.1	5.2	34.35	STD		43	58	93	102	115
10-3/4	273.1	5.6	36.94	STD		50	59	100	110	124
10-3/4	273.1	6.4	42.09	STD		58	68	114	125	142
10-3/4	273.1	7.1	46.57	STD		64	75	127	140	158
10-3/4	273.1	7.8	51.03	STD		71	83	141	154	174
10-3/4	273.1	8.7	56.72	STD		79	92	157	172	195
10-3/4	273.1	9.3	60.5	STD		84	99	167	183	207
12-3/4	323.9	5.6	43.96	STD		43	50	85	92	105
12-3/4	323.9	6.4	50.11	STD		49	56	96	105	119
12-3/4	323.9	7.1	55.47	STD		54	64	108	119	134
12-3/4	323.9	7.9	61.56	STD		61	71	121	132	149
12-3/4	323.9	8.4	60.35	STD		64	75	127	139	158
12-3/4	323.9	8.7	67.62	STD		67	78	133	145	165
12-3/4	323.9	9.5	73.65	STD		73	85	145	158	179
14	355.6	6.4	55.11	STD		44	52	88	96	109
14	355.6	7.1	61.02	STD		50	58	99	108	122

API 5CT PLAIN END CASING PIPES :- { FOR PSL-1 ONLY }

SR. NO.	Outside Dia. (In.) (mm)	Wall Thk ppf	Wall Thk mm	API GRADE	Std Test pressure PSI	Std Test pressure Kg/Cm2	Alt. Test pressure PSI / Kg/Cm2
1	4.50 "(114.30 MM)	9.50	5.21	H-40 J-55/K-55	2900 4000	200 280	NA
2		10.50	5.69	J-55/K-55	4400	305	NA
3		11.60	6.35	J-55/K-55	4900	340	NA
1	5 1/2"(139.70 MM)	14.00	6.2	H-40 J-55/K-55	2800 3900	195 270	NA
2		15.50	6.98	J-55/K-55	4400	305	NA
1	6 5/8"(168.30 MM)	20	7.32	J-55/K-55	2800 3800	195 265	NA
1	8 5/8"(219.10 MM)	24	6.71	J-55/K-55	2700	190	NA
2		28	7.72	H-40	2300	160	NA
3		32	8.94	H-40 J-55/K-55	2600	180	NA
1	10 3/4"(273.10 MM)	32.75	7.09	H-40	1200	82	1700 120
2		40.50	8.89	H-40	1600	110	2100/145
				J-55/K-55	2100	145	2900 / 200