

API 5CT (PLAIN END) OIL WELL CASING PIPES

Designation		Outside Diameter		Wall Thickness		Nominal Weight		Hydrostatic Test Pressure							
								Grade H40				Grades J55 & K55			
Size	Weight	inch	mm	inch	mm	lb/ft	kg/m	Std.		Alt.		Std.		Alt.	
								psi	KPa x100	psi	KPa x100	psi	KPa x100	psi	KPa x100
6-5/8	20.00	6.625	168.3	0.288	7.3	19.51	29.03	2800	193	-	-	3000	207	3800	262
	24.00	6.625	168.3	0.352	8.9	23.60	35.13	-	-	-	-	3000	207	4700	324
7	17.00	7.000	177.8	0.231	5.9	16.72	24.87	2100	145	-	-	-	-	-	-
	20.00	7.000	177.8	0.272	6.9	19.56	29.11	2500	172	-	-	3000	207	3400	234
	23.00	7.000	177.8	0.317	8.1	22.65	33.70	-	-	-	-	3000	207	4000	276
	26.00	7.000	177.8	0.362	9.2	25.69	38.23	-	-	-	-	3000	207	4600	317
7-5/8	24.00	7.625	193.7	0.300	7.6	23.49	34.96	2500	172	-	-	-	-	-	-
	26.40	7.625	193.7	0.328	8.3	25.59	38.08	-	-	-	-	3000	207	3800	262
8-5/8	24.00	8.625	219.1	0.264	6.7	23.60	35.11	-	-	-	-	2700	186	-	-
	28.00	8.625	219.1	0.304	7.7	27.04	40.24	2300	159	-	-	-	-	-	-
	32.00	8.625	219.1	0.352	8.9	31.13	46.33	2600	179	-	-	3000	207	3600	248
	36.00	8.625	219.1	0.400	10.2	35.17	52.34	-	-	-	-	3000	207	4100	283
9-5/8	32.30	9.625	244.5	0.312	7.9	31.06	46.22	2100	145	-	-	-	-	-	-
	36.00	9.625	244.5	0.352	8.9	34.89	51.93	2300	159	-	-	3000	207	3200	221
	40.00	9.625	244.5	0.395	10.0	38.97	58.00	-	-	-	-	3000	207	3600	248
10-3/4	32.75	10.750	273.1	0.279	7.1	31.23	46.47	1200	83	1700	117	-	-	-	-
	40.50	10.750	273.1	0.350	8.9	38.91	57.91	1600	110	2100	145	2100	145	2900	200
	45.50	10.750	273.1	0.400	10.2	44.26	65.86	-	-	-	-	2500	172	3300	228
	51.00	10.750	273.1	0.450	11.4	49.55	73.74	-	-	-	-	2800	193	3700	255
11-3/4	42.00	11.750	298.5	0.333	8.5	40.64	60.48	1400	97	1800	124	-	-	-	-
	47.00	11.750	298.5	0.375	9.5	45.60	67.86	-	-	-	-	2100	145	2800	193
	54.00	11.750	298.5	0.435	11.0	52.62	78.30	-	-	-	-	2400	165	3300	228
	60.00	11.750	298.5	0.489	12.4	58.87	87.60	-	-	-	-	2700	186	3700	255
13-3/8	48.00	13.375	339.7	0.330	8.4	46.02	68.48	1200	83	1600	110	-	-	-	-
	54.50	13.375	339.7	0.380	9.7	52.79	78.56	-	-	-	-	1900	131	2500	172
	61.00	13.375	339.7	0.430	10.9	59.50	88.55	-	-	-	-	2100	145	2800	193
	68.00	13.375	339.7	0.480	12.2	66.17	98.47	-	-	-	-	2400	165	3200	221
16	65.00	16.000	406.4	0.375	9.5	62.64	93.21	1100	76	-	-	-	-	-	-
	75.00	16.000	406.4	0.438	11.1	72.86	108.43	-	-	-	-	1800	124	-	-
	84.00	16.000	406.4	0.495	12.6	82.05	122.10	-	-	-	-	2000	138	-	-
18-5/8	87.50	18.625	473.1	0.435	11.0	84.59	125.88	1100	76	-	-	1500	103	-	-
20	94.00	20.000	508.0	0.438	11.1	91.59	136.31	1100	76	-	-	1400	97	-	-
	106.50	20.000	508.0	0.500	12.7	104.23	155.11	-	-	-	-	1600	110	-	-
	133.00	20.000	508.0	0.635	16.1	131.45	195.62	-	-	-	-	2100	145	-	-