

C8 Strand Rope Specification Chart

Dia (mm)	Dia (inch)	Cir (inch)	Kg/220 meter	Lbs/220 meter
24	1	3	53	116.6
28	1 1/8	1/3	72.5	159.5
32	5/8	4	94	206.8
36	7/8	1/4	120	264
40	5/4	5	147	323.4
44	3/4	1/5	180.5	397.1
48	1-15/16	6	213	468.6
52	1/2	1/6	250	550
56	1/2	7	290	638
60	3/2	1/7	334	734.8
64	1/2	8	378.5	832.7
68	2-15/16	1/8	427	939.4
72	7/2	9	479	1053.8
76	3	1/9	534	1174.8
80	1/3	10	593	1304.6
84	1/3	1/10	654	1438.8
88	3-15/16	11	718	1579.6
92	7/3	1/11	787	1731.4
96	3/3	12	852	1874.4
100	4	1/12	930	2046
104	1/4	13	1005	2211
108	4-15/16	1/13	1084	2384.8
112	7/4	14	1060	2332
116	3/4	1/14	1051	2312.2
120	5	15	1065	2343

Kg/110 meter	Lbs/110 meter	MBL (Lbs)	MBL (Kg)
26.5	58.3	17866	8.13 Ts
36.25	79.75	23540	10.70 Ts
47	103.4	29700	13.50 Ts
60	132	37246	16.93 Ts
73.5	161.7	45122	20.51 Ts
90.25	198.55	54208	24.64 Ts
106.5	234.3	62942	28.61 Ts
125	275	72842	33.11 Ts
145	319	83270	37.85 Ts
167	367.4	95216	43.28 Ts
189.25	416.35	107756	48.98 Ts
213.5	469.7	121528	55.24 Ts
239.5	526.9	135300	61.50 Ts
267	587.4	150854	68.57 Ts
296.5	652.3	166408	75.64 Ts
327	719.4	183040	83.20 Ts
359	789.8	199672	90.76 Ts
393.5	865.7	217690	98.95 Ts
426	937.2	243562	110.71 Ts
465	1023	256300	116.50 Ts
502.5	1105.5	277640	126.20 Ts
542	1192.4	291280	132.40 Ts
530	1166	308000	140.00 Ts
525	1155	326700	148.50 Ts
532.5	1171.5	343860	156.30 Ts