

Rope Specification Chart

Dia(mm)	Dia(inch)	Cir(inch)	Kg/220meter
2	Feb-25	¼	0.44
3	Mar-25	3/8	0.84
4	May-32	½	1.32
5	Mar-16	5/8	2.45
6	Jul-32	¾	3.74
7	1-Apr	7/8	5.1
8	May-16	1	6.6
9	Nov-32	1/1/2008	8.1
10	3-Aug	1/1/2004	9.9
12	1-Feb	1/1/2002	14.3
14	Sep-16	3/1/2004	20
16	5-Aug	2	25.3
18	3-Apr	1/2/2004	32.5
20	13/16	1/2/2002	40
22	7-Aug	3/2/2004	48.4
24	1	3	57
26	1/1/2016	1/3/2004	67
28	1/1/2008	1/3/2002	78
30	1/1/2004	3/3/2004	89
32	5/1/2016	4	101
34	3/1/2008	1/4/2004	115
36	7/1/2016	1/4/2002	129
38	9/1/2016	3/4/2004	142
40	5/1/2008	5	158
42	11/1/2016	1/5/2004	176
44	3/1/2004	1/5/2002	194
46	7/1/2008	3/5/2004	211
48	1-15/16	6	229
50	2	1/6/2004	248
52	1/2/2008	1/6/2002	268

54	3/2/2016	3/6/2004	290
56	1/2/2004	7	312
58	5/2/2016	1/7/2004	335
60	3/2/2008	1/7/2002	359

Lbs/220meter	Kg/100meter	Lbs/100 meter	MBL (Lbs)	MBL (Kgs)
0.968	0.2	0.44	193	88kgf
1.848	0.38	0.84	330	150kgf
2.904	0.6	1.32	473	215 kgf
5.39	1.11	2.44	704	320 kgf
8.228	1.7	3.74	1320	600 kgf
11.22	2.32	5.1	1650	750 kgf
14.52	3	6.6	2332	1060 kgf
17.82	3.68	8.1	2618	1190 kgf
21.78	4.5	9.9	3432	1560 kgf
31.46	6.5	14.3	4862	2210 kgf
44	9.09	20	6710	3050 kgf
55.66	11.5	25.3	8316	3.78 Ts
71.5	14.77	32.49	10604	4.82 Ts
88	18.18	40	12760	5.80 Ts
106.48	22	48.4	15312	6.96 Ts
125.4	25.91	57	17864	8.13 Ts
147.4	30.45	66.99	20702	9.41 Ts
171.6	35.45	77.99	23540	10.70 Ts
195.8	40.45	88.99	26884	12.22 Ts
222.2	45.91	101	29700	13.50 Ts
253	52.27	114.99	31680	14.40 Ts
283.8	58.64	129.01	37246	16.93 Ts
312.4	64.55	142.01	38940	17.70 Ts
347.6	71.82	158	45122	20.51 Ts
387.2	80	176	47080	21.40 Ts
426.8	88.18	194	54208	24.64 Ts
464.2	95.81	210.78	55660	25.30 Ts
503.8	104.09	229	62942	28.61 Ts
545.6	112.73	248.01	64460	29.30 Ts
589.6	121.82	268	72842	33.11 Ts

638	131.82	290	74140	33.70 Ts
686.4	141.82	312	83292	37.86 Ts
737	152.27	334.99	84920	38.60 Ts
789.8	163.18	359	95238	43.29 Ts