

## Polyester Rope - 3 & 4 Strand



**Item : Polyester Rope**  
**Strand : 3 & 4 Strand**

**Features :**

- Excellent abrasion resistance
- Double construction
- Elongation : 20% at break
- Good resistance to UV, Chemical
- Excellent repeated loading ability
- No strength difference wet or dry
- Melting point : 265°C
- Specific gravity : 1.38
- Easy to handle

**Application :**

- Mooring Line, Pull Line, Anchor Line, Buoy Line
- Guy Line, Rigging, Logging Sailboat

Size		Weight		BS	
Dia (mm)	Cir (In.)	220m (kg)	600ft (lb)	(ton)	(kN)
6 6	3/4	3.8	11	0.7	6.9
7	7/8	8.2	15	0.9	8.8
8	1	10.6	19.4	1.3	12.7
9	1 1/8	13.5	24.8	1.5	14.7
10	1 1/4	16.7	30.6	1.9	18.6
12	1 1/2	24.2	44.4	2.8	27.5
14	1 3/4	32.6	59.7	3.8	37.3
16	2	43	78.8	5.0	49.0
18	2 1/4	54	99	6.2	60.8
20	2 1/2	67	123	7.4	72.6
22	2 3/4	81	149	8.6	84.3
24	3	96	176	10	98.1
26	3 1/4	113	207	12	117.7
28	3 1/2	131	240	15	147.1
30	3 3/4	150	275	17	166.7
32	4	171	313	19.5	191.2
34	4 1/4	192	352	21	205.9
36	4 1/2	216	396	24	235.4
38	4 3/4	243	445	26	255.0
40	5	267	489	30	294.2
42	5 1/4	295	541	33	323.6
44	5 1/2	323	592	36	353.0
46	5 3/4	354	649	39	382.5
48	6	385	706	43	421.7
50	6 1/4	418	766	47	460.9
52	6 1/2	451	827	52	509.9
54	6 3/4	483	885	55	539.4
56	7	524	960	60	588.4
58	7 1/4	563	1,032	65	637.4
60	7 1/2	601	1,101	71	696.3
64	8	684	1,254	81	794.3
72	9	865	1,585	101	990.5
80	10	1,067	1,955	124	1,216
88	11	1,291	2,366	148	1,451.4
96	12	1,538	2,818	175	1,716.2
100	12 1/2	1,668	3,057	189	1,853.4