

Polyester And Polyolefin Rope (1x12, 2x6)



Item : Polyester and Polyolefin Rope
Strand : 12 Strand (1x12, 2x6)

Features :

- Material : High performance polyolefin
- Elongation : 18% at break
- Higher tensile strength
- Good abrasion resistance
- Good resistance to UV, Chemical
- Specific gravity : 0.94
- Melting point : 165 °C

Application :

- Mooring Line
- Other Industrial Heavy-Duty Use

Size		Weight		BS	
Dia (mm)	Cir (In.)	220m (kg)	600ft (lb)	(ton)	(kN)
40	5	174	319	30	294.2
44	5 1/2	214	392	36	353
48	6	252	462	43	421.7
52	6 1/2	295	541	48	475.6
56	7	343	629	55.5	544.3
60	7 1/2	395	724	65	637.4
64	8	448	821	72	706.1
72	9	567	1,039	91	892.4
80	10	702	1,286	111	1,088.5
88	11	849	1,556	135	1,323.9
96	12	1,008	1,847	158	1,549.5
104	13	1,178	2,158	185	1,814.2
112	14	1,379	2,510	214	2,098.6
120	15	1,573	2,882	245	2,402.6