

## High Performance Polyolefin Rope (1x12, 2x6)



**Item** : High Performance Polyolefin Rope

**Strand** : 12 Strand (1 x 12, 2 x 6)

**Features :**

- Double construction
- Elongation : 18% at break
- Excellent abrasion resistance
- Long durability
- Good resistance to UV, Chemical
- Melting point : 265 °C / 165 °C
- Mixture of high performance polyester and polyolefin
- Specific gravity : 1.00 ~ 1.05
- Floating type available

**Application :**

- Mooring Line, Towing Line, Offshore,
- Other Industrial Heavy-Duty Use

Size		Weight		BS	
Dia (mm)	Cir (In.)	220m (kg)	600ft (lb)	(ton)	(kN)
40	5	193	354	34	333.4
44	5 1/2	240	440	40	392.3
48	6	286	524	47	460.9
52	6 1/2	328	601	54	529.6
56	7	390	715	64	627.6
60	7 1/2	440	806	72	706.1
64	8	490	898	81	794.3
72	9	624	1,144	102	1,000.3
80	10	766	1,404	124	1,216
88	11	920	1,686	148	1,451
96	12	1,088	1,994	175	1,716.2
104	13	1,280	2,345	202	1,980.9
112	14	1,480	2,712	233	2,284.9
120	15	1,704	3,122	266	2,608.6