

## High Performance Polyolefin Rope (2x4)

**Item** : High Performance Polyolefin Rope

**Strand** : 8 Strand (2 x 4)

**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)
28	3 1/2	86	158	14.5	142.2
32	4	111	204	18.5	181.5
36	4 1/2	141	258	23.5	230.5
40	5	174	319	28.5	279.5
44	5 1/2	214	392	34	333.4
48	6	252	462	39.8	390.4
52	6 1/2	295	541	46	451.1
56	7	343	629	53	519.8
60	7 1/2	395	724	60.6	594.3
64	8	448	821	68.5	671.8
72	9	567	1,039	86	843.4
80	10	702	1,286	106	1,039.5
88	11	849	1,556	128	1,255.3
96	12	1,008	1,847	150	1,471
104	13	1,178	2,158	175	1,716.2
112	14	1,370	2,510	204	2,000.6
120	15	1,573	2,882	234	2,294.5