

DOUBLE BRAID POLYESTER

(SUPERIOR, PRE-STRETCHED, STANDARD)



Double braid Polyester ropes are synonymous with excellent resistance to UV and general climate conditions whilst providing good strength and abrasion resistance. Unlike with Nylon, ropes made from Polyester stay soft and flexible in the wet and offer reduced elongation. A pre-stretched range is available from stock for even further reduced stretch in use.

Double braided ropes offer the advantage of two ropes in one;

the braided core providing the tenacity and stability and the overbraid for extra strength and wear resistance making for a high-quality long-lasting rope.

Our double braided ropes are produced in diameters as high as 80mm and can be supplied cut to length and spliced accordingly. Excellent for vessel mooring, winching and yachting but also used widely in the working at height industry as well as many other marine and industrial applications.

DOUBLE BRAID POLYESTER

Diameter	Standard (12% - 17% stretch)	Standard Pre-stretched (7% - 8.5% stretch)	Superior Pre-stretched (7% - 8.5% stretch)
6mm	846 kgs	850 kgs	1,350 kgs
8mm	1,478 kgs	1,650 kgs	2,050 kgs
10mm	2,375 kgs	2,500 kgs	3,250 kgs
12mm	3,232 kgs	3,350 kgs	4,700 kgs
14mm	4,354 kgs	4,500 kgs	6,350 kgs
16mm	5,638 kgs	5,200 kgs	7,800 kgs
18mm	--	6,300 kgs	9,500 kgs
20mm	--	--	12,500 kgs
24mm	12,338 kgs	--	15,400 kgs
26mm	14,378 kgs	--	--
28mm	16,621 kgs	--	--
30mm	18,966 kgs	--	--
32mm	21,414 kgs	--	--
36mm	26,920 kgs	--	--
40mm	33,038 kgs	--	--
44mm	39,666 kgs	--	--
48mm	46,906 kgs	--	--
52mm	54,758 kgs	--	--
56mm	63,018 kgs	--	--
60mm	72,093 kgs	--	--
64mm	81,577 kgs	--	--
72mm	101,972 kgs	--	--
80mm	125,425 kgs	--	--



Melting point
265°C



Elongation at
break 7%-17%



Specific Gravity
1.38g/cm³ (sinks)