

MAXMARINE KEVLAR MOORING ROPE

(KEVLAR CORE WITH POLYESTER OVERBRAID)



As with all the MaxMarine range of ropes the distinctive point of the rope is a high break load for a small diameter rope. This is achieved through using a high tenacity core material, Kevlar, to provide the strength required whilst delivering a fantastic mooring rope in application.

The Kevlar core also provides low elongation and the Polyester cover

or overbraid delivers excellent abrasion characteristics. The construction consists of two braided ropes working seamlessly as one and prevents twisting when in use.

All MaxMarine ropes can be supplied cut and with protected spliced eyes ready for use. The ropes are UV resistant and come as white as standard, but colours are available upon request.

MAXMARINE KEVLAR MOORING ROPE

ISLAND
ROPES & RIGGING LTD

Diameter	Kilos per 100m	Minimum Break Load
24mm	47.3	31,876 kgs
26mm	55.5	38,076 kgs
28mm	64.3	41,574 kgs
30mm	73.8	47,967 kgs
32mm	84.0	54,667 kgs
36mm	106.1	64,252 kgs
40mm	131.8	73,348 kgs
44mm	158.6	82,444 kgs
48mm	189.5	88,838 kgs
52mm	222.5	135,112 kgs
56mm	257.5	154,793 kgs
60mm	295.6	181,815 kgs
64mm	335.7	200,578 kgs
72mm	425.4	245,140 kgs
80mm	525.3	292,964 kgs



Melting point
500°C



Elongation at
break 3.15% - 3.85%



Specific Gravity
1.42g/cm³ (sinks)