

# MOORING & ANCHORING ROPES

TESTED TO THE LIMIT

  
**kingfisher**  
YACHT ROPES™



 /yachtropes  @kingfisherropes  /kingfisher\_ropes

YACHTROPES.CO.UK

# ABOUT KINGFISHER YACHT ROPES

Kingfisher Yacht Ropes was established as a brand in 2002 when DSM Group added yacht ropes to its extensive range of ropes and rope related products. Kingfisher has become one of the most recognizable brands of yacht ropes in the sailing industry. We distribute our range of products throughout the world to many chandlers, riggers, boat builders and sailmakers.

We have invested a great deal of time in testing and developing new products and spend many hours of research and development to continually improve and develop our range.

Please visit our website [www.yachtropes.co.uk](http://www.yachtropes.co.uk) for the latest news on products and upcoming events.

## PRODUCT KEY



ROPES MADE WITH  
DYNEEMA® FIBRE



ROPE  
DIAMETER



20%  
STRETCH PERCENTAGE  
AT 20% OF BREAKLOAD



CUT LENGTHS  
AVAILABLE



COLOUR OPTIONS  
AVAILABLE ON REQUEST

# MOORING & ANCHORING


Durability, with the correct degree of elongation and strength, are the optimum requirements for mooring and anchoring.




KINGFISHER CAN SUPPLY  
THE RIGHT ROPE FOR THE  
JOB FROM A WIDE RANGE OF  
MATERIALS & CONSTRUCTIONS.

### 3 STRAND POLYESTER


3 strand Polyester is soft, strong and is an ideal mooring rope which is also, very easy to splice. All our Polyester ropes are now heat set to give better balance and lower stretch.




DIAMETERS  
4-36mm




6.5%  
+ / -







WHITE



NAVY



BLACK



CLASSIC (6-20mm)

### 8 STRAND NYLON

Our white 8 strand Nylon ropes are a single braid manufactured from Nylon. These ropes are strong, flexible, and easy to splice making them excellent for mooring and anchoring.



DIAMETERS  
10-24mm



13%  
+ / -







WHITE

### 8 STRAND POLYESTER


Our navy blue and black 8 strand ropes are made from Polyester. These ropes are great for mooring lines and are very easy to splice. White 8 strand Polyester is also available on request.




DIAMETERS  
10-20mm



5%  
+ / -




NAVY




BLACK

### DOCKLINE


Dockline is an ideal mooring rope. It has a braided Nylon core, providing strength and stretch, and a hardwearing braided Polyester cover.




DIAMETERS  
12-24mm



10%  
+ / -




NAVY




BLACK

### DOCKLINE PROFESSIONAL


Our Dockline professional products have a Polyester braided core and a Polyester cover. This rope has been specially designed for today's modern luxury Super Yachts and is available to order in many custom colours. We also supply this product with pre-spliced eyes with, or without, leather or PTC protection.




DIAMETERS  
12-40mm




8%  
+ / -







NAVY




BLACK




SILVER



DARK GREY




BURGUNDY




WHITE

### 3 STRAND MULTI-FILAMENT POLYPROP


3 strand multi-filament Polyprop is a light floating rope that is strong and easy to splice.





DIAMETERS  
8-16mm




7%  
+ / -









NAVY




BLACK



YELLOW, GREEN, RED\*



RED, WHITE, BLUE\*



RED, BLACK, BLUE\*

\*Tri colours available in 8mm and 14mm only.

### 3 STRAND NYLON

3 strand twisted Nylon is very strong, and easy to splice. The construction and material make 3 strand Nylon an excellent mooring and anchoring rope.



DIAMETERS  
6-36mm



15%  
+ / -



WHITE

### 3 STRAND HEMPEX

3 strand hempex rope is ideal for traditional boats, decking and garden ropes.



DIAMETERS  
4-48mm



7.5%  
+ / -





CLASSIC

### 3 STRAND STAPLE POLYPROP

3 strand staple Polyprop is a hard wearing, twisted rope that floats and is ideal for many general purpose applications.



DIAMETERS  
6-32mm



7.5%  
+ / -





WHITE

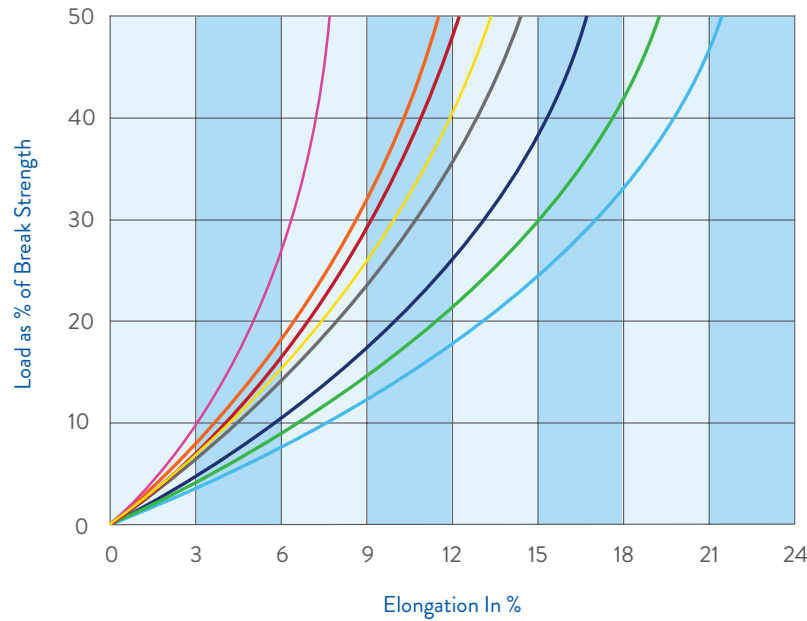
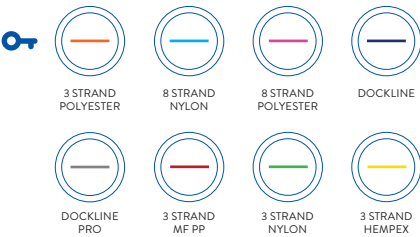


TECHNICAL SPECIFICATION

Diameter (mm)	Minimum Spliced Break Loads (kg)								
	3 Strand Polyester	8 Strand Nylon	8 Strand Polyester	Dockline	Dockline Pro	3 Strand MF PP	3 Strand Nylon	3 Strand Hempex	3 Strand Staple PP
4	300	-	-	-	-	-	-	200	-
6	650	-	-	-	-	-	900	360	600
8	1150	-	-	-	-	1160	1480	600	1060
10	1850	2080	1700	-	-	1750	2300	900	1500
12	3000	3800	2700	3500	4100	2470	4000	1340	2210
14	3900	4800	3700	5500	5700	3290	5000	1740	3050
16	5000	5900	4700	6700	7300	4210	6000	2180	3770
18	6400	6800	6300	8000	9240	-	7500	2730	4510
20	8400	8400	8000	10,000	11,300	-	9200	3420	5800
24	11,500	12,400	11,000	12,000	12,700	-	12,600	4830	8100
32	20,000	-	-	-	22,000	-	21,000	8300	-
36	25,200	-	-	-	29,100	-	26,500	10,400	-
48	-	-	-	-	-	-	-	16,000	-

LOAD-ELONGATION CURVE

Elongation is based on figures taken from tests across the diameter range, to produce an average figure.



SPLICING EQUIPMENT

TWISTED WHIPPING TWINE

Waxed Polyester twisted whipping twine. White available in small, medium and large. Colours available in red, blue, black, green, gold and tan (in medium only).



TWISTED WHIPPING TWINE

Waxed Polyester twisted whipping twine. Colours available white, red, blue, black and classic. Available in 1mm and 1.4mm diameter.



SELMA SPLICING NEEDLES

Full range of Selma splicing needles available in tubes of 4 or 5 needles and also available as individual fids.



SWEDISH FIDS

Classic splicing fids available in two sizes small (175mm) and large (270mm)



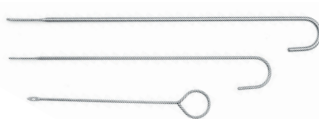
D SPLICER

Full range of D Splicer products are available including D Splicer needle sets, fixed D Splicer, Scissors, and Knives.



SPLICING NEEDLES

Rope splicing needles in three sizes, small (210mm), medium (300mm) and large (365mm).



HANDHELD HEAT KNIFE

HSGM rope cutters, ideal for cutting and sealing synthetic ropes.



TARRED MARLIN TWINE

Available in 250grm spools in 1mm, 2.5mm and 3mm diameter.





# INNOVATIVE ROPE PRODUCTS

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Kingfisher Yacht Ropes is part of the DSM Group