



# CATALOGUE

PERFORMANCE  
*Since 1968*  
ROPES & CORDS



# CATALOGUE



# ENGLISH BRAIDS

PERFORMANCE ROPES & CORDS



English Braids, based in Malvern, Worcestershire is a family run UK manufacturer of performance yachting ropes, bespoke rope solutions and braided cords used in a range of industries. For almost 50 years, our products have been used in many of the worlds leading superyachts, racers, cruisers, dinghies and boats. We also manufacture and supply ropes for commercial marine applications such as subsea winching and lifting as well as safety and a variety of small cords.

We are proud of our heritage for quality, reliability, performance and innovation, and focus on using the highest quality yarns for continuous improvement – backed up with first class service and support.

Able to withstand the most demanding of conditions, our products allow customers to push them to the limits of their design and their ability. It is for these reasons that around the world so many choose English Braids as the brand they can rely on.



R5 is our sustainable range of products which is subject to a 5% surcharge. Colour options may vary.

SEE PAGE 57 FOR MORE INFORMATION

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# Cruising

The cruising market represents the mass main market in the leisure marine business. Ropes are developed in line with the leading hardware manufacturers equipment to provide a solution that offers performance, safety and value.

## BRAID-ON-BRAID

### 100% POLYESTER RANGE OF ROPES DESIGNED FOR SHEET AND HALYARD USE

With superb durability, Braid-On-Braid continues to be the first choice for cruising yachtsmen. Pre-stretched, non-kinking and flexible in all conditions, this rope is easily spliced and works well with deck hardware.

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	Breaking Load - Spliced (kg)	960/ Red fleck <sup>†</sup>
1606	6	200	2.9	1,350	1030	16060200960
1608	8	200	5.1	2,000	1600	16080200960
1610	10	200	7.6	3,150	2520	16100200960
1612	12	100	11.7	4,300	3440	16120100960
1614	14	100	15.6	6,000	4820	16140100960
1616	16	100	19.5	7,250	5800	16160100960
1618	18	100	23.4	7,500	6000	16180100960
1620	20	100	34.0	11,000	8800	16200100960
1624	24	100	40.4	14,000	11200	16240100960



## SILVERLINE

### FLEXIBLE DOUBLE BRAID

The Silverline product is designed as the softest most flexible double braid, yet retains all of the advantages of braid on braid. Due to the success of the product line the green has been added to the range to allow for greater flexibility in rigging.

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)
4306	6	200	2.9	1,200
4308	8	200	4.9	1,800
4310	10	200	7.2	3,100
4312	12	100	10.0	3,890
4314	14	100	15.3	5,400

## CRUISING DYNEEMA®



### CRUISING HALYARD/ LOW STRETCH CONTROL LINE

A leisure orientated rope that is designed to help span the gap between standard polyester and 100% Dyneema® based products.

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load - Spliced (kg)
9606	6	200	2.75	2,000
9608	8	200	4.33	2,500
9610	10	200	6.7	3,500
9612	12	200	9.45	4,400





**FEATURES & BENEFITS**

- Double braid construction
- 12-strand core, 24-plait cover
- Full colour range available
- Easily spliced
- Superior wear resistance and longevity
- Ease of identification through colour range
- Perfectly balanced and easy to handle
- Heat set and pre-stretched

910/ Blue fleck†	980/ Yellow fleck	928/ Green fleck	000/ White†	912/ Navy	900/ Black	994/ Beige
16060200910	16060200980	16060200928	16060200000	16060200912	16060200900	16060200994
16080200910	16080200980	16080200928	16080200000	16080200912	16080200900	16080200994
16100200910	16100200980	16100200928	16100200000	16100200912	16100200900	16100200994
16120100910	16120100980	16120100928	16120100000	16120100912	16120100900	16120100994
16140100910	16140100980	16140100928	16140100000	16140100912	16140100900	16140100994
16160100910	-	16160100928	16160100000	16160100912	16160100900	16160100994
16180100910	-	16180100928	16180100000	16180100912	16180100900	16180100994
16200100910	-	-	16200100000	-	16200100900	16200100994
-	-	-	16240100000	-	-	-



**FEATURES & BENEFITS**

- 24-plait construction with 12-strand core
- Vibrant modern colours
- Heat set and pre-stretched
- Exceptionally smooth and easy to handle
- Easy to splice
- Easy to identify
- Low stretch and high strength

910/ Blue	980/ Yellow	900/ Black	960/ Red	974/ Green
43060200910	43060200980	43060200900	43060200960	43060200974
43080200910	43080200980	43080200900	43080200960	43080200974
43100200910	43100200980	43100200900	43100200960	43100200974
43120100910	43120100980	43120100900	43120100960	43120100974
43140100910	43140100980	43140100900	43140100960	43140100974



**FEATURES & BENEFITS**

- Blended Dyneema® polypropylene core
- 100% polyester cover
- 12-strand core with 24-plait cover
- An economical Dyneema® line
- Lower extension than polyester alternatives
- Easy to splice and handle

901/ White & Black	911/ Black & Blue	910/ Blue/White	960/ Red/White
96060200901	96060200911	96060200910	96060200960
96080100901	96080100911	96080100910	96080100960
96100200901	96100200911	96100200910	96100200960
96120200901	96120200911	96120200910	96120200960



# Racing

Racing is at the heart of the English Braids product range. The competitive sailor is looking for high-tech products that deliver quality, performance and reliability to meet the most extreme conditions. Our comprehensive range is designed to meet your every need.

## DYNASTAY



The DynaStay product line has been developed for situations where static loads are more common than dynamic. Worries associated with long term creep are removed through the use of Dyneema® DM20 fibre.

### FEATURES & BENEFITS

- Ultra stretched 12-strand construction
- Utilising Dyneema® DM20 fibres
- High density coating
- Light weight and flexible
- Exceptionally high break load for diameter
- Minimal creep considerations
- Increased longevity
- Huge weight savings over steel wire



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load - Spliced (kg)	900/ Black
5503	3	100	0.7	1,370	<a href="#">55030100900</a>
5503	3	200	0.7	1,370	<a href="#">55030200900</a>
5505	5	100	1.56	2,430	<a href="#">55050100900</a>
5505	5	200	1.56	2,430	<a href="#">55050200900</a>
5507	7	100	3.56	3,760	<a href="#">55070100900</a>
5507	7	200	3.56	3,760	<a href="#">55070200900</a>
5509	9	100	5.4	5,260	<a href="#">55090100900</a>
5509	9	200	5.4	5,260	<a href="#">55090200900</a>
5511	11	100	7.55	6,335	<a href="#">55110100900</a>
5511	11	200	7.55	6,355	<a href="#">55110200900</a>
5513	13	100	10.7	9,135	<a href="#">55130100900</a>
5513	13	200	10.7	9,135	<a href="#">55130200900</a>

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*Since 1968*  
 ROPES & CORDS

## RACING DYNEEMA® PRO



RACING DYNEEMA® PRO TAKES ITS STRENGTH FROM THE HIGHER GRADE DYNEEMA® STRENGTH SK78 CORE.

The colour coded core works specifically with the cover to minimise bunching.

### FEATURES & BENEFITS

- Dyneema® SK78 colour coded cover and core
- Pre-stretched and heat set
- Max tenacity with minimum extension and creep
- Longevity and high performance
- Easy to splice

MADE TO ORDER

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load - Spliced (kg)	000/ White	994/ Beige	900/ Black	960/ Red	910/ Blue	928/ Green
5408	8	200	4.3	3,140	54080200000	54080200994	54080200900	54080200960	54080200910	54080200927
5410	10	200	5.7	4,650	54100200000	54100200994	54100200900	54100200960	54100200910	54100200927
5412	12	200	8.3	5,920	54120200000	54120200994	54120200900	54120200960	54120200910	54120200928
5414	14	200	10.8	8,800	54140200000	54140200994	54140200900	54140200960	54140200910	54140200927
5416	16	200	13.8	11,600	54160200000	54160200994	54160200900	54160200960	54160200910	54160200928
5418	18	200	19.8	14,900	54180200000	54180200994	54180200900	54180200960	54180200910	54180200928
5420	20	200	25.8	16,200	54200200000	54200200994	54200200900	54200200960	54200200910	54200200928
5424	24	200	53.0	23,500	54240200000	54240200994	54240200900	54240200960	54240200910	54240200928

## RACING DYNEEMA®



RACING DYNEEMA® TAKES ITS STRENGTH FROM THE DYNEEMA® SK75 CORE

The core has been designed specifically to work with the cover to minimise bunching. A solid Racing Dyneema® at a competitive price.

### FEATURES & BENEFITS

- Dyneema® SK75 core
- Pre-stretched and heat set
- Choice of colours
- Max tenacity with minimal extension
- Longevity and high performance
- Designed to splice easily

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load - Spliced (kg)	960/ Red/Silver	910/ Blue/Silver	974/ Green/Silver	961/ White/Red Fik	913/ White/Blue Fik	928/ White/Green Fik
6508	8	200	4.3	3140	65080200960	65080200910	65080200974	65080200961	65080200913	65080200928
6510	10	200	5.7	4650	65100200960	65100200910	65100200974	65100200961	65100200913	65100200928
6512	12	200	8.3	5920	65120200960	65120200910	65120200974	65120200961	65120200913	65120200928
6514	14	200	10.8	8800	65140200960	65140200910	65140200974	65140200961	65140200913	65140200928
6516	16	200	13.8	11600	65160200960	65160200910	65160200974	65160200961	65160200913	65160200928

## EURO-RACER

EURO-RACER IS THE LATEST ADDITION TO OUR RACING RANGE.

Engineered with a high strength, low weight 12-strand core which is protected by a smooth 24-plait cover to help the line react well with deck hardware.

### FEATURES & BENEFITS

- High strength core
- Low weight
- Available in solid colours

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load - Spliced (kg)	904/ Grey	960/ Red	910/ Blue
6108	8	200	4.3	2800	61080200904	61080200960	61080200910
6110	10	200	5.7	4100	61100200904	61100200960	61100200910
6112	12	200	8.3	5300	61120200904	61120200960	61120200910





# Elite Performance

ENGLISH BRAIDS has revolutionised the way high performance running rigging is specified and ordered. Our racing series is continuously improved through our long experience with high performance race teams and feedback from our global network of specialist riggers.



## COVERS

### A TECH

The composite fibre sheaths use ARAMID® and POLYESTER, the world's leading fibres that, with their outstanding specific properties, add the extra performance needed in full race running rigging. Supplied with a 4mm Polyester Mousing line.

**MADE TO ORDER**

Dia. (mm)	Reel Length (m)	960/ Red
8	200	
10	200	
12	200	
14	200	
16	200	
18	200	
20	200	

### D TECH

The composite fibre sheaths use Dyneema® and polyester, the world's leading fibres that, with their outstanding specific properties, add the extra performance needed in full race running rigging. Supplied with a 4mm Polyester Mousing line.

**MADE TO ORDER**

Dia. (mm)	Reel Length (m)	910/ Blue
8	200	
10	200	
12	200	
14	200	
16	200	
18	200	
20	200	

### T TECH

The composite fibre sheaths use TECHNORA® and POLYESTER, the world's leading fibres that, with their outstanding specific properties, add the extra performance needed in full race running rigging. Supplied with a 4mm Polyester Mousing line.

**MADE TO ORDER**

Dia. (mm)	Reel Length (m)	900/ Yellow	910/ Blue	960/ Red
8	200			
10	200			
12	200			
14	200			
16	200			
18	200			
20	200			



# CORES <sup>R5</sup>

Sustainable/Eco-Friendly options available.

## FEATURES & BENEFITS

- Easily inspected, repaired and spliced
- Excellent abrasion resistance
- Floats (no water absorption)
- Good chemical resistance
- Good UV resistance
- High strength
- Low creep
- Low elongation
- Minimal recoil
- Reduced diameters
- Very light weight
- Zero water shrinkage

## DC 75/78 & DC 75/78 XPS

A lightweight and high strength, single braid Dyneema® core ideal for applications such as control lines, cores for halyards, dinghy standing rigging, guys and runners. Without a cover it can be used as a trip line, lashing, sheet, strop, tack line or wire replacement.

Available in SK75 and SK78.



Core Diameter (mm)	Finished Rope Diameter (mm)	Min Order (m)	Weight (kg/100m)		Average Strength (Spliced, kg)		Minimum Strength (Spliced, kg)		Any colours	
			DC75/78	DC75/78XPS	DC75/78	DC75/78XPS	DC75/78	DC75/78XPS	DC75/78	DC75/78XPS
2.5	3	100	0.37	-	569	-	490	-		
3	4	100	0.53	-	995	-	855	-		
3.5	5	100	0.74	-	1430	-	1070	-		
5	7	100	1.28	-	2360	-	2120	-		
6	8	100	1.77	2.23	3490	4570	3140	4250		
7	10	100	2.80	3.74	5360	7510	4930	6980		
9	12	100	3.76	5.40	6940	10800	6250	10000		
10	14	100	4.83	6.30	9270	12600	8530	11700		
11	16	100	5.82	7.55	11600	15100	10700	14100		
13*	18	100	8.00	10.70	15900	21100	14300	19700		
15*	20	100	9.80	13.40	18400	26400	16600	23700		
16*	22	100	11.80	-	21100	-	19000	-		
17*	-	100	-	18.40	-	32900	-	30600		
18*	24	100	14.30	-	25200	-	22600	-		
19*	26	100	15.70	-	27500	-	23700	-		
20*	28	100	18.00	-	33500	-	29000	-		

\*Stock colour is grey, other colours available on request. Blue image is indicative alternative.

## DC 99 & DC 99 XPS

These slight weight and high strength single braid Dyneema® SK99 cores can be used across a range of applications such as control lines, cores for halyards, dinghy standing rigging, guys and runners. Without a cover it can be used as a trip line, lashing, sheet, strop, tack line or wire replacement.

SK99 XPS is for higher load, diameter or safety critical applications.



Core Diameter (mm)	Finished Rope Diameter (mm)	Min Order (m)	Weight (kg/100m)		Average Strength (Spliced, kg)		Minimum Strength (Spliced, kg)		Any colours	
			DC99	DCXPS	DC99	DC99XPS	DC99	DC99XPS	DC99	DC99XPS
7	10	100	2.80	3.74	6380	8940	5740	8220		
9	12	100	3.76	5.40	8260	12500	7430	11500		
11	16	100	5.82	7.55	13800	17500	12400	16100		
13	18	100	8.00	10.70	18400	24500	16500	22600		
15	20	100	9.80	13.40	21400	30700	19200	28200		
17	-	100	-	18.40	-	38100	-	35100		

\*Stock colour is grey, other colours available on request. Blue is indicative alternative.



# Mooring

When the safety and security of our most valued assets comes into play, the peace of mind that comes with the best quality ropes is priceless. When choosing a mooring or anchor line, remember that your whole boat depends on the quality of the rope and how you rig it.

## 3-STRAND POLYESTER

TORQUE BALANCED, SOFT AND EASY TO HANDLE SUM UP THE PROPERTIES OF THE 3 STRAND POLYESTER.

A good all round rope that is used in many applications where balanced characteristics are required. The rope is designed to exceed British standards.

\*MADE TO ORDER

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White
4606	6	200	3.2	1,300	46060200000
4608	8	200	4.6	1,700	46080200000
4610	10	200	8.2	2,580	46100200000
4612	12	100	11.6	3,350	46120100000
4612	12	200	11.6	3,350	46120200000
4614	14	100	15	4,100	46140100000
4614	14	200	15	4,100	46140200000
4616	16	100	19.3	5,400	46160100000
4618	18	100	24	6,500	46180200000
4620	20 (Coils)	100	30	7,300	46200100000
4624	24 (Coils)	100	42.6	10,000	46240100000
4628	28 (Coils)	100	63	14,640	46280100000
4632	32 (Coils)	100	82	18,840	46320100000



## DOCKLINE

OUR PREMIUM MOORING PRODUCT

Designed to give hard wearing properties in even the toughest environments – remaining flexible for ease of handling.

### FEATURES & BENEFITS

- Double braid construction
- Soft feel
- Heat set
- Easy to handle and store
- Easy to splice
- Holds a knot well
- High tenacity



†Sustainable/Eco-Friendly options available.

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	900/ Black†	912/ Navy	904/ Reflective
1312	12	200	8.9	3,200	13120200900	13120200912	13120200904
1314	14	200	13.3	4,620	13140200900	13140200912	13140100904
1316	16	100	16.4	6,080	13160100900	13160100912	13160100904
1318	18	100	19	7,300	13180100900	13180100912	-
1320	20	100	25.3	8,600	13200100900	13200100912	-

## HEMTEX 3

A 3-STRAND ROPE DESIGNED TO MIMIC THE LOOK OF NATURAL ROPES

Benefitting from being a floating line, it provides a cost effective alternative to the high quality polyester lines yet retaining the natural appearance.

### FEATURES & BENEFITS

- Light weight and hard wearing
- Traditional look and feel
- Will float in water
- Alternative to natural fibres



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	994/ Natural
7806	6	110	1.5	400	78060110994
7808	8	110	2.8	735	78080110994
7810	10	110	4.5	764	78100110994
7812	12	110	6.2	1220	78120110994
7814	14	110	8.1	1900	78140110994
7816	16	110	11.7	2400	78160110994
7818	18	110	14	3040	78180110994
7820	20	110	19.4	3400	78200110994
7824	24	110	26.3	4600	78240110994



**FEATURES & BENEFITS**

- 100% polyester rope
- Heat set in production
- Torque balanced
- Hard wearing
- Good all round performance
- High tenacity

**3-STRAND NYLON**

**FOR HARSHER ENVIRONMENTS**

The 3-strand nylon rope is used extensively in areas where higher extension characteristics are required, or where shock loads are present.

**FEATURES & BENEFITS**

- Heat set in production
- Torque balanced
- The product will sink
- High extension characteristics
- Good strength properties



912/ Navy	900/ Black	994/ *Beige
-	-	-
46080200912	46080200900	46080200994
46100200912	46100200900	46100200994
46120100912	46120100900	46120100994
46120200912	46120200900	46120200994
46140100912	46140100900	46140100994
46140200912	46140200900	46140200994
46160100912	46160100900	46160100994
46180200912	46180200900	46180200994
46200100912	46200100900	46200100994
46240100912	46240100900	46240100994
46280100912	46280100900	-
46320100912	46320100900	-

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	900/ Black	000/ White
5005	5	200	1.7	580	-	50050300000
5006	6	200	2.3	1,090	50060200900	50060200000
5008	8	200	4.0	1,700	50080200900	50080200000
5010	10	200	6.2	2,500	50100200900	50102000000
5012	12	100	8.9	3,150	50120100900	50120100000
5012	12	200	8.9	3,150	50120200900	50120200000
5014	14	100	12.2	4,700	50140100900	50140100000
5016	16	100	15.8	6,100	50160100900	50160100000
5018	18	100	20.0	7,300	-	50180100000
5020	20	100	24.5	8,800	-	50200100000
5024	24	100	35.5	12,800	-	50240100000
5028	28 (Coils)	220	48.5	17,100	-	50280220000

**8-STRAND NYLON ANCHORBRAID**

**A TRADITIONAL ROPE, MANUFACTURED TO DELIVER MAXIMUM LOAD EXTENSION CHARACTERISTICS**

The 8-strand nylon rope provides optimal extension both from the construction, and the base material making it ideal for jobs where shock loading is a factor.

**FEATURES & BENEFITS**

- 8-strand Nylon construction
- Torque neutral
- Longer rope constructional pitch
- High extension under load
- Easy to handle long lengths
- Low "noise" when under load



**CHAFE PRO**

**PROTECT YOUR NEW AND EXISTING LINES**

English Braids has teamed up with Chafe-Pro to provide a comprehensive range of chafe gear that has been proved and tested in industry. The product range has the ability to handle all ropes up to 100mm in diameter and is available in a variety of differing lengths to suit.

**FEATURES & BENEFITS**

- Ballistic grade nylon construction
- Available with security hooks
- Suitable for leisure and commercial use
- Protection of high value mooring lines



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White	900/ Black
2710	10	200	6.5	2,850	27100200000	27100200900
2712	12	200	9.3	3,760	27120200000	27120200900
2714	14	100	11.5	4,390	27140100000	27140100900
2716	16	100	17.5	6,500	27160100000	27160100900
2718	18	100	21.0	7,400	27180100000	27180100900
2720	20	100	26.0	9,700	27200100000	27200100900
2724	24	220 (Coils)	37.3	14,370	27240220000	-
2728	28	220 (Coils)	51.0	18,500	27280220000	-
2732	32	220 (Coils)	66.40	23,930	27320220000	-

Reference	Fits	Width x Length	900/ Black
05-98Y-14	10mm to 20mm Pair	0.13m x 0.35m	99990300001
06-98Y-16	10mm to 25mm Pair	0.15m x 0.45m	99990300002
08-HB-02	25mm to 50mm	0.2m x 0.9m	99990300006
08-HB-06	25mm to 50mm	0.2m x 1.83m	99990300009
12-HB-04	38mm to 64mm	0.3m x 1.20m	99990300011
12-HB-06	38mm to 64mm	0.3m x 1.83m	99990300003
16-HB-06	64mm to 100mm	0.4m x 1.83m	99990300004
16-HB-08	64mm to 100mm	0.4m x 2.44m	99990300005
HB-EYE-12	Eye Protector fits 25.5mm to 45.5mm	1m Length	99990300018
HB-EYE-14	Eye Protector fits 45.5mm to 63.5mm	1m Length	99990300019





PERFORMANCE  
*Since 1968*  
 ROPES & CORDS

# Dinghy

English Braids has developed lines that are individually designed to meet the precision required to sail dinghies at the top level, each with a specific purpose and role.

## DINGHY DYNEEMA®



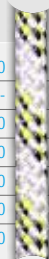
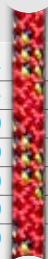




### SMALL LINES WITH HIGH STRENGTH.

The cores of the product utilise Dyneema® SK78 to ensure maximum performance and longevity.



### FEATURES & BENEFITS

- Dyneema® SK78 core
- Bright colour scheme & colour matching core
- 32-plait polyester cover
- High strength with low extension
- Improved longevity with Dyneema® SK78
- Hard wearing cover

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White	960/ Red	910/ Blue	982/ Neon	900/ Black & yellow	902/ Black & white
										
5401	1	200	0.1	50	54010200000	-	-	-	-	-
5415	1.5	200	0.15	70	-	-	-	-	-	54150200902
5402	2	200	0.3	120	54020200000	54020200960	-	54020200982	-	-
5403	3	200	0.6	370	54030200000	54030200960	54030200910	54030200982	54030200900	-
5404	4	200	1.1	490	54040200000	54040200960	54040200910	54040200982	54040200900	-
5405	5	200	1.7	1,200	54050200900	54050200960	54050200910	54050200982	54050200900	-
5406	6	200	2.5	1,910	54060200000	54060200960	54060200910	54060200982	54060200900	-

## D-RACER 16



A MORE SUPPLE ALTERNATIVE TO THE CLASS-LEADING DINGHY DYNEEMA®.

With updated colour schemes and available in a variety of twist mix colours for ease of identification and can be easily spliced and tapered.



### FEATURES & BENEFITS

- Hard wearing 16-plait cover
- Increased flexibility over Dinghy Dyneema®
- Dyneema® SK78 core
- Easily spliced and tapered

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	903/ White & Black	904/ Yellow & Black	911/ Blue & Black	961/ Red & Black
								
5403	3	200	0.6	370	54030200903	54030200904	54030200911	54030200961
5404	4	200	1.1	490	54040200903	54040200904	54040200911	54040200961
5405	5	200	1.7	1,200	54050200903	54050200904	54050200911	54050200961
5406	6	200	2.5	1,910	54060200903	54060200904	54060200911	54060200961

## CONTINUOUS CONTROL LINE



PERFECT FOR ENDLESS LOOP SPLICING.

The English Braids' Continuous Control Line offers the benefits of Dyneema®'s low stretch characteristics with a light-weight polypropylene core.



### FEATURES & BENEFITS

- 5 colour options
- Light-weight polypropylene core
- Dyneema®/polyester cover
- Splices to an end-to-end loop
- Low stretch
- Low friction / smooth running

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	900/ Black	001/ Neon	903/ Grey	910/ Blue	990/ Rust
									
3504	4	100	0.97	672	35040100900	35040100001	35040100903	35040100910	35040100990
3504	4	100	0.97	672	35040200900	35040200001	35040200903	35040200910	35040200990

## DC12



HIGH PERFORMANCE WITH MINIMAL WEIGHT AND LOW EXTENSIONS.

Dynamic Line is another product which utilises Dyneema® fibre to produce a line which has an exceptional break load for the diameter of the rope. This product can be used to make Dyneema soft shackles.



### FEATURES & BENEFITS

- 12-strand construction using Dyneema® SK78
- Protected with a special impregnated coating
- Lower twist levels
- High strength for diameter
- Very low stretch
- Potential steel replacement for dynamic loading

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	900/ Black	910/ Blue	960/ Red	980/ Yellow
								
5302	2	200	0.4	477	53020200900	53020200910	53020200960	53020200980
5303	3	200	0.5	918	53030200900	53030200910	53030200960	53030200980
5304	4	200	0.7	1620	53040200900	53040200910	53040200960	53040200980
5305	5	200	0.9	2340	53050200900	53050200910	53050200960	53050200980
5306	6	200	1.4	2700	53060200900	53060200910	53060200960	53060200980
5308	8	200	2.8	4500	53080200900	-	-	-

## 8-PLAIT MATT

### GOOD ON THE HANDS WITHOUT SACRIFICING PERFORMANCES LEVELS.

The 8-plait construction is soft and kind on the hands with the matt finish giving superb grip and knotting ability. These ropes are heat processed for reduced stretch.



#### FEATURES & BENEFITS

- 8-plait spun polyester construction
- Full colours available
- Traditional look
- Hard wearing
- Easy to handle
- Easily identified

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White/Blue Fleck	910/ Blue	452/ Buff	960/ Red	900/ Black
1203	3	200	1.1	110	-	-	12030200452	-	-
1204	4	200	1.2	220	12040200000	12040200910	12040200452	12040200960	12040200900
1205	5	200	1.9	100	12050200000	12050200910	12050200452	12050200960	12050200900
1205	5	200	1.9	300	12050200000	12050200910	12050200452	12050200960	12050200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1208	8	200	3.9	800	12080200000	12080200910	-	-	-
1210	10	200	6.1	980	12100200000	-	-	-	-

## 8-PLAIT PRE-STRETCHED

### AN EIGHT STRAND CONSTRUCTION MADE FROM CONTINUOUS FILAMENT POLYESTER.

A good hard wearing all-round polyester rope suitable for a wide range of applications.



#### FEATURES & BENEFITS

- 8-plait polyester construction
- Heat set and pre-stretched
- Good UV resistance
- Very hard wearing providing longevity
- Low extension levels
- Flexible and anti-kinking in use

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White	970/ Red	971/ Blue
1803	3	100	0.9	250	18030100000	-	-
1803	3	300	0.9	250	18030300000	-	-
1804	4	200	1.5	420	18040200000	18040200970	18040200971
1804	4	300	1.5	420	18040300000	18040300970	18040300971
1805	5	100	2.1	600	18050100000	18050100970	18050100971
1805	5	300	2.1	600	18050300000	18050300970	18050300971
1806	6	100	3.2	880	18060100000	-	-
1806	6	300	3.2	880	18060300000	-	-
1808	8	200	5.7	1000	18080200000	-	-
1810	10	100	8.5	1700	18100100000	-	-

## 8-PLAIT MULTIFILAMENT

### OUR CLASSIC 8 CARRIER POLYPROPYLENE

Available in a large range of colours and diameters. Suitable for light use in a wide range of applications.



#### FEATURES & BENEFITS

- 8-strand polypropylene construction
- European stabilised polypropylene
- Wide colour range
- Light weight
- Easy to handle
- Flexible and soft to touch
- Improved UV resistance

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White	960/ Red	910/ Blue	900/ Black	980/ Yellow	689/ Orange
2420	2	1000	0.1	50	24021000000	24021000960	24021000910	24021000900	24021000980	24021000689
2430	3	300	0.4	130	24030300000	24030300960	24030300910	24030300900	24030300980	24030300689
2440	4	200	0.7	275	24040200000	24040200960	24040200910	24040200900	24040200980	24040200689
2450	5	300	1.1	440	24050300000	24050300960	24050300910	24050300900	24050300980	24050300689
2460	6	300	1.5	560	24060300000	24060300960	24060300910	24060300900	24060300980	24060300689
2480	8	200	2.7	1,060	24080200000	24080200960	24080200910	24080200900	24080200980	24080200689
2410	10	200	3.0	1,400	24100200000	24100200960	24100200910	24100200900	24100200980	24100200689



## SPRINTLINE

OUR EVER POPULAR SPRINTLINE HAS BEEN SPECIFICALLY DESIGNED FOR THE DINGHY MARKET.

Colour coded, heat set and pre-stretched polyester delivers a supple yet high tenacity cord suitable for a wide range of purposes.



### FEATURES & BENEFITS

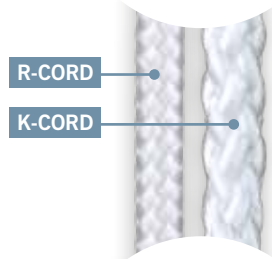
- 16-plait polyester cover
- Polyester core
- Heat set and pre-stretched
- Extensive colour range
- Lower extension with higher tenacity
- Supple and easy to handle
- Easily identified
- Good longevity

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	989/ Black	928/ Green	903/ Grey	956/ Red	993/ Yellow	968/ Blue	689/ Orange	960/ Red
1703	3	200	0.7	260	17030200989	17030200928	17030200903	17030200956	17030200993	17030200968	17030200689	17030200960
1704	4	100	1.3	460	17040100989	17040100928	17040100903	17040100956	17040100993	17040100968	17040100689	17040100960
1705	5	100	1.9	620	17050100989	17050100928	17050100903	17050100956	17050100993	17050100968	17050700689	17050700960
1706	6	100	2.9	830	17060100989	17060100928	17060100903	17060100956	17060100993	17060100968	17060100689	17060100960

## R & K CORDS

SMALLER POLYESTER CORDS THAT ARE SUITABLE FOR A WIDE VARIETY OF APPLICATIONS IN MANY INDUSTRIES.

A basic 8 or 16 plait polyester, manufactured to a high specification where quality is paramount. Available in white and colours to order.



### FEATURES & BENEFITS

- Available in longer lengths
- Pre-stretched in some diameters
- R22 is also available in pre-stretched
- Ability to hold a knot
- Light weight
- Good UV resistance
- General purpose
- Cross braid and smooth braid polyester

Reference 16 Plait R Cord	Diameter (mm)	Reel Length (m)	Breaking Load (kg)	000/ White
2208	0.8	1000	16	22081000000
2210	1	1000	20	22101000000
2212	1.2	1000	32	22121000000
2214	1.4	1000	42	22141000000
2216	1.6	500	54	22160500000
2218	1.8	500	65	22180500000
2220	2	500	91	22200500000
2222	2.2	800	113	22220800000
2225	2.5	600	121	22250600000
2227	2.7	500	207	22270500000
2232	3.2	400	331	22320400000

Reference 8 Plait K Cord	Diameter (mm)	Reel Length (m)	Breaking Load (kg)	000/ White	900/ Black
2016	1.6	500	53	20160500000	-
2018	1.8	500	75	20180500000	20180500900
2020	2	1000	100	20201000000	20201000900
2022	2.2	500	110	20220500000	20220500900
2025	2.5	600	120	20250600000	20250600900
2028	2.8	500	200	20280500000	20280500900
2035	3.5	300	230	20350300000	20350300900
2040	4	250	320	20400250000	20400250000
2050	5	200	400	20500200000	20500200000
2060	6	200	590	20600200000	-



## 1. WITHOUT QUALITY WE ARE NOTHING

Taking pride in our work.  
Working efficiently.  
The product has to be right.

**THINK LIKE A CUSTOMER**





## SUPERYACHT DOCKLINE DYNEEMA®

OUR RANGE OF DYNEEMA® DOCKLINES ARE THE PREMIUM CHOICE FOR ALL SUPERYACHTS.

This product can be manufactured to order with factory spliced eyes along with additional chafe sleeves in either polyester, Dyneema® or leather.

### FEATURES & BENEFITS

- 100% Dyneema® core
- Polyester cover to increase longevity and protect the Dyneema® core
- Factory spliced if required
- Bespoke lengths made to order
- Factory-fitted chafe protection available



WITH Dyneema®

 **MADE TO ORDER**

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Minimum Breaking Load - Spliced (t)	900/ Black
1324D	24	200	38	33.8	<a href="#">1324D02000900</a>
1326D	26	200	45	40.8	<a href="#">1326D02000900</a>
1328D	28	200	51	47.7	<a href="#">1328D02000900</a>
1330D	30	200	55	51.5	<a href="#">1330D02000900</a>
1332D	32	200	61	56.2	<a href="#">1332D02000900</a>
1334D	34	200	69	63.8	<a href="#">1334D02000900</a>
1336D	36	200	75	71.5	<a href="#">1336D02000900</a>
1338D	38	200	83	79.2	<a href="#">1338D02000900</a>
1340D	40	200	92	86.9	<a href="#">1340D02000900</a>
1342D	42	200	98	92.3	<a href="#">1342D02000900</a>

# Superyacht

Premium and quality finished solutions from factory spliced mooring ropes to creating bespoke stretcher loops and tender tow line configurations.

Using the latest fibre technology, we can manufacture ropes to a customer's exacting specification that ensure they meet the required break load or to perform in a specific environment where durability is an overriding factor.

## 3-STRAND POLYESTER

DESIGNED TO EXCEED BRITISH STANDARDS

Torque balanced, soft and easy to handle sum up the properties of the 3 strand polyester. Designed to be hard wearing and resistant of kinking. 3-strand Polyester represents the best all round performing 3-strand.

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White
4616	16	100	19.3	5,400	<a href="#">46160100000</a>
4618	18	200	24	6,500	<a href="#">46180200000</a>
4620	20	200	30	7,300	<a href="#">46200200000</a>
4624	24 (Coils)	100	42.6	10,000	<a href="#">46240240000</a>
4628	28 (Coils)	100	63	14,640	<a href="#">46280280000</a>
4632	32 (Coils)	100	82	18,840	<a href="#">46320320000</a>

## SUPERYACHT DOCKLINE POLYESTER

### A PREMIUM, HIGH QUALITY MOORING LINE ALIGNED TO THE SUPERYACHT MARKET

The English Braids superyacht dockline has been designed with the highest quality and performance in mind. Available with factory spliced leather eyes.

#### FEATURES & BENEFITS

- 100% Polyester double braid construction
- Factory spliced leather eyes available
- Torque balanced
- Available up to 52mm in diameter
- Hard wearing “anti-snagging” construction
- Controlled extension
- Maximum longevity provided through factory splice
- Bespoke lengths made to order
- Chafe protection available
- Designed specifically for super yachts

 **MADE TO ORDER**

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Mean Breaking Load (kg)	900/ Black
1324	24	200	39.1	10,870	<a href="#">13240200900</a>
1328	28	200	55.8	17,200	<a href="#">13280200900</a>
1332	32	200	73.9	20,600	<a href="#">13320200900</a>
1336	36	200	95.1	26,500	<a href="#">13360200900</a>
1340	40	200	117.5	32,500*	<a href="#">13400200900</a>
1344	44	200	135.4	37,000*	<a href="#">13440200900</a>
1348	48	200	165.0	45,500*	<a href="#">13480200900</a>
1352	52	200	188.9	52,500*	<a href="#">13520200900</a>

\*Estimated

#### FEATURES & BENEFITS

- 100% polyester rope
- Heat set in production
- Torque balanced
- Hard wearing
- Good all round performance
- High tenacity

## STEELSAFE 75 & 78

### MOORING AND TOWING

Steelsafe ropes benefit applications where high strength and low weight is key. Made from Dyneema technical fibres these ropes are designed to offer faster mooring due to ease of handling as well as better ergonomics and higher safety. These premium mooring and towing lines offer superior tension fatigue, creep life and abrasion resistance.

#### FEATURES & BENEFITS

- 12-strand construction
- Protective coating
- Colour coated on request
- Designed to optimize breaking loads
- Lightweight high tenacity
- Torsionally stable
- Reduced manpower requirements
- Diameters available up to 120mm and also available in 8 strand

NB. Diameters may come larger than specified.

 **MADE TO ORDER**

Reference	Diameter (mm)	Weight (/100m)	Minimum Breaking Load - Spliced (t)	All Colours
5816	16	12.3	23.9	
5818	18	19.6	31.4	
5820	20	24.0	41.0	
5822	22	29.0	44.4	
5824	24	31.8	48.7	
5826	26	39.1	59.2	
5828	28	43.4	64.1	
5830	30	52.7	76.6	
5832	32	57.8	84.6	
5834	34	63.6	91.1	
5836	36	69.4	97.8	
5838	38	78.1	110.0	
5840	40	86.7	120.0	
5844	44	104.1	139.0	
5848	48	121.5	160.0	
5852	52	147.5	193.0	
5856	56	164.8	214.0	
5860	60	190.9	243.0	

WITH Dyneema®

912/ Navy	900/ Black	994/ Beige
<a href="#">46160100912</a>	<a href="#">46160100900</a>	<a href="#">46160100994</a>
<a href="#">46180200912</a>	<a href="#">46180200900</a>	<a href="#">46180200994</a>
<a href="#">46200200912</a>	<a href="#">46200200900</a>	<a href="#">46200200994</a>
<a href="#">46240240912</a>	<a href="#">46240240900</a>	<a href="#">46240240994</a>
<a href="#">46280280912</a>	<a href="#">46280280900</a>	-
<a href="#">46320320912</a>	<a href="#">46320320900</a>	-

**NOTE:** Superyacht running rigging is covered in our cruising and racing sections. Please call to ask us about any other superyacht rigging requirements. Call us for more information.



## CHAFE PRO

### EASILY FITTED TO BOTH NEW AND EXISTING LINES

English Braids has teamed up with Chafe-Pro to provide a comprehensive range of chafe gear that has been proved and tested in industry. The product range has the ability to handle all ropes up to 100mm in diameter and is available in a variety of differing lengths to suit.

### FEATURES & BENEFITS

- Ballistic grade nylon construction
- Available with security hooks
- Suitable for leisure and commercial use
- Protection of high value mooring lines



Reference	Fits	Width x Length	900/ Black
05-98Y-14	10mm to 20mm Pair	0.13m x 0.35m	<a href="#">99990300001</a>
06-98Y-16	10mm to 25mm Pair	0.15m x 0.45m	<a href="#">99990300002</a>
08-HB-02	25mm to 50mm	0.2m x 0.9m	<a href="#">99990300006</a>
08-HB-06	25mm to 50mm	0.2m x 1.83m	<a href="#">99990300009</a>
12-HB-04	38mm to 64mm	0.3m x 1.20m	<a href="#">99990300011</a>
12-HB-06	38mm to 64mm	0.3m x 1.83m	<a href="#">99990300003</a>
16-HB-06	64mm to 100mm	0.4m x 1.83m	<a href="#">99990300004</a>
16-HB-08	64mm to 100mm	0.4m x 2.44m	<a href="#">99990300005</a>
HB-EYE-12	Eye Protector fits 25.5mm to 45.5mm	1m Length	<a href="#">99990300018</a>
HB-EYE-14	Eye Protector fits 45.5mm to 63.5mm	1m Length	<a href="#">99990300019</a>

## CHAFE PRO® WOOLY

The Wooly was manufactured to prevent fender and dock lines from scuffing paint or gel coat finishes on yachts. As with all Chafe-Pro® products, the Wooly is designed to withstand the harshest of marine environments.



Reference	Type	Fits (Rope Diameter)	Width x Length
CPW-18-SW	Single White	9.6mm - 15.8mm	10.16cm x 45.72cm
CPW-18-SB	Single Black	9.6mm - 15.8mm	10.16cm x 45.72cm
CPW-18-PW	Pair White	9.6mm - 15.8mm	10.16cm x 45.72cm
CPW-18-PB	Pair Black	9.6mm - 15.8mm	10.16cm x 45.72cm
CPW-30-SW	Single White	9.6mm - 15.8mm	10.16cm x 76.20cm
CPW-30-SB	Single Black	9.6mm - 15.8mm	10.16cm x 76.20cm
CPW-30-PW	Pair White	9.6mm - 15.8mm	10.16cm x 76.20cm
CPW-30-PB	Pair Black	9.6mm - 15.8mm	10.16cm x 76.20cm
05-CPW-03	Single - Black or White	19.1mm - 25.4mm	12.7cm x 7.62cm
05-CPW-04	Single - Black or White	19.1mm - 25.4mm	12.7cm x 10.16cm
05-CPW-06	Single - Black or White	19.1mm - 25.4mm	12.7cm x 15.24cm
06-CPW-03	Single - Black or White	25.4mm - 31.8mm	15.24cm x 7.62cm
06-CPW-04	Single - Black or White	25.4mm - 31.8mm	15.24cm x 10.16cm
06-CPW-06	Single - Black or White	25.4mm - 31.8mm	15.24cm x 15.24cm
08-CPW-03	Single - Black or White	31.8mm - 38.1mm	20.32cm x 7.62cm
08-CPW-04	Single - Black or White	31.8mm - 38.1mm	20.32cm x 10.16cm
08-CPW-06	Single - Black or White	31.8mm - 38.1mm	20.32cm x 15.24cm

## STRETCHER LOOPS

### CONTINUOUS LOOPS OF 4 OR 6 METRES POLYESTER IN A VARIETY OF OPTIONAL CONSTRUCTIONS.

Double Braided Polyester, 8 Strand or 12 Strand single braid. Available in diameters from 10 to 60mm. Please ask our advice. When using Dyneema® mooring lines which offer significant weight and diameter savings but have limited stretch and no shock absorption, It is recommended that polyester stretcher loops are used so that they can take up the shock loads and protect deck hardware.

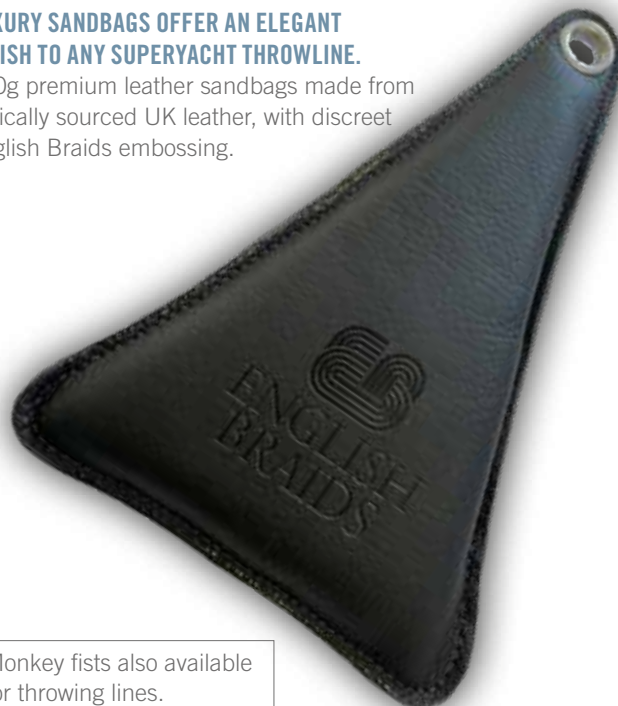


Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	Looped BL (kg)	900/ Colour	Range SYDL SK78
	20	4	6	8900	13350		20-24
	24	4	6	12600	18900		28-32
	30	4	6	19400	29100		36-40
	40	4	6	33900	50850		44-52
	50	4	6	78300	78300		>52 >44

## SANDBAGS

### LUXURY SANDBAGS OFFER AN ELEGANT FINISH TO ANY SUPERYACHT THROWLINE.

400g premium leather sandbags made from ethically sourced UK leather, with discreet English Braids embossing.



Monkey fists also available for throwing lines.

## LEATHER

All our leather chafes are made of the finest ethically sourced UK leather, hand sewn to the highest standards. As part of this service English Braids can offer personalisation in the form of embroidery or laser etching directly onto the leather.

Stitching



Personalisation



Standard colours (Other colours available on request)



## DYNEEMA® SOFT SHACKLES

Dyneema® soft shackles can be seen as an alternative to traditional steel shackles with significant advantages in weight and strength characteristics. All of our soft shackles come equipped with a pull cord to make them easy to remove.



**NOTE:** Superyacht running rigging is covered in our cruising and racing sections. Please call to ask us about any other superyacht rigging requirements. Please call us for more information.

# 4

OUR  
FOUR  
BRAND  
VALUES

## 2. DEFEND OUR REPUTATION

Customers trust our work.  
You can depend on English Braids' people and products.  
We all want to be respected for what we do.

### THINK LIKE A CUSTOMER





# Safety

Safety is at the heart of all our products, which is never more apparent than in the rope access market. Whether arborist work up a tree, or scaling a wind farm as an offshore contractor, our range provides a solution for all working at height operations. Low stretch kernmantle ropes form the basis of this product offering and are supplemented with other key components for these industries. All EN1891 certified.

## TUTUS POLYESTER FIREX

### EN 1891 ARAMID REINFORCED SEMI STATIC

Tutus Firex features specialist Aramid fibre which is resistant to high temperatures when working at height. This rope is supplied as a Polyester or Nylon blend to match the preference of the technician.

#### FEATURES & BENEFITS

- Engineered yarns to protect against heat damage and high abrasion environments
- Designed to extend rope life in extreme environments
- Increase in safety for operators within certain environments
- Complies to EN1891 Type A
- Flexible lengths available
- Optional colour ranges possible



Mass per unit Length	8.4 kg/100m
OB Aramid Melting Point	>500°C
Chemical Resistance	Excellent
Abrasion Resistance	Excellent
UV Resistance	Good (Aramid content of overbraid will degrade in sunlight)
Shrinkage	3%

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	960/ Red
6630	11	200	8.4	29.9	<a href="#">663002000960</a>



## TUTUS NYLON FIREX

### EN 1891 ARAMID REINFORCED SEMI STATIC

Tutus Firex features specialist Aramid fibre to create a rope which is resistant to high temperatures when working at height. This rope is supplied as a Polyester or Nylon blend to match the preference of the technician.

#### FEATURES & BENEFITS

- Engineered yarns to protect against heat damage and high abrasion environments
- Designed to extend rope life in extreme environments
- Increase in safety for operators within certain environments
- Complies to EN1891 Type A
- Flexible lengths available
- Optional colour ranges possible



Mass per unit Length	8.4 kg/100m
OB Aramid Melting Point	>500°C
Chemical Resistance	Excellent
Abrasion Resistance	Excellent
UV Resistance	Good (Aramid content of overbraid will degrade in sunlight)
Shrinkage	4%

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	960/ Red
6610	11	200	8.6	30.7	<a href="#">661002000960</a>



## TUTUS STATIC


### THE FLAGSHIP PRODUCT WITHIN OUR TUTUS RANGE

The English Braids "Tutus static rope" is primarily aimed at delivering safety in line with BS EN1891. The rope has been fully tested with the mainstream hardware in the market.



### FEATURES & BENEFITS

- Developed in line with BS EN 1891
- 32-plait nylon cover with nylon multi-cores
- Batch controlled process and traceability
- Colour range available
- Maximum strength from construction
- Colour range for easy identification

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kN)	000/ White & blue fleck	900/ Black	960/ Red & blue fleck	910/ Blue & white fleck
								
3912	9.0	50	5.34	26.7	39120050000	39120500900	39120050960	39120050910
3912	9.0	100	5.34	26.7	39120100000	39120100900	39120100960	39120100910
3912	9.0	200	5.34	26.7	39120200000	39120200900	39120200960	39120200910
3913	10.5	50	6.79	30.6	39130050000	39130050900	39130050960	39130050910
3913	10.5	100	6.79	30.6	39130100000	39130100900	39130100960	39130100910
3913	10.5	200	6.79	30.6	39130200000	39130200900	39130200960	39130200910
3914	11.0	50	7.46	35.6	39140050000	39140050900	39140050960	39130050910
3914	11.0	100	7.46	35.6	39140100000	39140100900	39140100960	39130100910
3914	11.0	200	7.46	35.6	39140200000	39140200900	39140200960	39130200910
3915	12.0	50	9.03	45.0	39150050000	39150050900	39150050960	39150050910
3915	12.0	100	9.03	45.0	39150100000	39150100900	39150100960	39150100910
3915	12.0	200	9.03	45.0	39150200000	39150200900	39150200960	39150200910

### PHYSICAL PROPERTIES AS TESTED TO EN 1891 : 1998

Model designation	9mm Static Rope	10.5mm Static Rope	11mm Static Rope	12mm Static Rope
Type	B	A	A	A
Core material	Polyamide	Polyamide	Polyamide	Polyamide
Cover material	Polyamide	Polyamide	Polyamide	Polyamide
Mass of rope	53.4 grams	67.9 grams	74.6 grams	90.3 grams
Core %	54.9%	52%	55.6%	56.6%
Cover %	45.1%	48%	44.4%	43.4%
Sheath slippage	0	0	0	-3.5
Elongation 50kg - 150kg*	3.25%	3.00%	2.50%	2.00%
Static strength without terminations*	26.7kN	30.6kN	35.6kN	45kN
Static strength with figure 8*	15.4kN	18.8kN	19.4kN	24.9kN
Static strength with sewn eyes*	22.7kN	22.7kN	29.9kN	34.4kN
Impact force*	3.82kN	5.1kN	5.0kN	5.3kN
No. of drops to failure	>5	>5	>5	>5


## TUTUS EAGLE

Our Tutus Eagle product has been aligned to the US market by conforming to the NFPA standard. The product itself is an 11mm Polyester product making it resistant to acid based substances.

### FEATURES & BENEFITS

- Manufactured to comply with the NFPA standard.
- Tutus Eagle is extremely resistant to chemicals due to its polyester content.
- Extension can be controlled due to the parallel high elongation polyester cores.



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Break Load (fig.8)	905/ Neon Green/Yellow
					
6631	11	200	9.79	2619	663102000905



## TUTUS DYNAMIC

The soft and flexible design of the rope provides the user with a line that is perfectly suited to any climbing environment where dynamic load is a consideration. The additional levels of twist in the core of the rope allows for additional shock absorption in the event of a fall.

### FEATURES & BENEFITS

- High twist levels induce absorption properties
- CE Certified to EN892
- High wear resistance cover
- Suitable for general climbing
- Good longevity
- Ease of identification
- Colour subject to variation in line with manufacturing process for age identification



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Fall factor (fig.8)	Impact Force (kN)	Number of Drops	910/ Blue	960/ Red
								
9910	10.5	200	6.9	9.5	8.0	7	-	99100200960
9911	11.0	200	7.8	9.5	8.4	11	99110200910	-



## TUTUS WALLABY

### AS4142.3

The English Braids Tutus Static “Wallaby” is a continuation of the Tutus range, however addresses the requirements outlined in AS4142.3. The full coloured cover provides ease of inspection in areas of high UV with a clear contrast between the core and cover.



Reference	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Average Break Load (kN)	904/ Black Neon
3912	9	200	5.34	26.7	<a href="#">39120200904</a>
3913	10.5	200	6.79	30.6	<a href="#">39130200904</a>
3914	11	200	7.46	35.6	<a href="#">39140200904</a>
3915	12	200	9.03	45.0	<a href="#">39150200904</a>



## TUTUS ACCESSORY CORD

### EN 564, 16-PLAIT ACCESSORY CORD

The accessory cord has been designed in line with the BS EN564 standard. This strong robust polyester cord is part of our Tutus safety range.

#### FEATURES & BENEFITS

- 16-plait polyester braid with polyester core
- Designed for knotting and not splicing
- Heat set and pre-stretched
- Ability to hold knots
- Ease of handling



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Average Breaking Load (kN)	000/ White
1703	3	100	0.7	1.8	<a href="#">17030100000</a>
1704	4	100	1.3	4.0	<a href="#">17040100000</a>
1705	5	100	1.9	5.6	<a href="#">17050100000</a>
1706	6	100	2.9	7.8	<a href="#">17060100000</a>
1707	7	100	3.9	10.3	<a href="#">17070100000</a>
1708	8	100	5.2	13.7	<a href="#">17080100000</a>



## CHAFE PRO

English Braids has teamed up with Chafe-Pro to provide a comprehensive range of chafe gear that has been proved and tested in industry. The product range has the ability to handle all ropes up to 100mm in diameter and is available in a variety of differing lengths to suit.

#### FEATURES & BENEFITS

- Ballistic grade nylon construction
- Available with security hooks
- Suitable for leisure and commercial use
- Protection of high value mooring lines



Reference	Fits	Width x Length	900/ Black
05-98Y-14	10mm to 20mm Pair	0.13m x 0.35m	<a href="#">99990300001</a>
06-98Y-16	10mm to 25mm Pair	0.15m x 0.45m	<a href="#">99990300002</a>
08-HB-02	25mm to 50mm	0.2m x 0.9m	<a href="#">99990300006</a>
08-HB-06	25mm to 50mm	0.2m x 1.83m	<a href="#">99990300009</a>
12-HB-04	38mm to 64mm	0.3m x 1.20m	<a href="#">99990300011</a>
12-HB-06	38mm to 64mm	0.3m x 1.83m	<a href="#">99990300003</a>
16-HB-06	64mm to 100mm	0.4m x 1.83m	<a href="#">99990300004</a>
16-HB-08	64mm to 100mm	0.4m x 2.44m	<a href="#">99990300005</a>
HB-EYE-12	Eye Protector fits 25.5mm to 45.5mm	1m Length	<a href="#">99990300018</a>
HB-EYE-14	Eye Protector fits 45.5mm to 63.5mm	1m Length	<a href="#">99990300019</a>

## EB PROTECTOR

### PROTECT AGAINST SHARP EDGES

The Tutus Armour has been designed using a traditional tubular design that can be wrapped around rope and then secured using a strong Velcro connection. This can be used in conjunction with our Tutus Static range to ensure that the rope is protected when used on sharp edges.

#### FEATURES AND BENEFITS

- A 70cm long tubular design with a Velcro fastening
- Manufactured from Valmex, a very resistant PVC material
- Ideal for protecting Tutus Static rope from snagging against sharp edges

[999904000000](#)





# Arborist

Our range of CE and UKCA certified arborist ropes covers rigging ropes through to climbing lines and accessory cords that are designed, tested and manufactured in the UK. Working with key partners within the industry it has been possible to deliver a product range that is aligned to the individual user.

## SILVA-TEX 16

### EN1891 TYPE A CLIMBING

A climbing line with a heavy duty abrasion-resistant construction and an excellent energy absorption characteristic. This Rope is a 12.7mm 16-strand kernmantle constructed climbing line manufactured from a blend of polyester fibres. This rope has an outer sheath consisting of 16 strands of high grade polyester and a parallel twist core of torque balanced High Elongation polyester. The rope is designed and constructed to have a firmness and good hand feel.



#### FEATURES & BENEFITS

- 260°C Melting Point
- Excellent Chemical Resistance
- Excellent Abrasion Resistance
- Excellent UV Resistance
- 0% Shrinkage



\*Sustainable/Eco-Friendly options available.

Reference	Finish	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg.f)	Color Options		
						910/ Blue	960/ Red <sup>†</sup>	689/ Orange
86A10	Sewn Eye	12.4	25	13.12	2960	86A100025910	86A100025960	86A100025689
86A10	Sewn Eye	12.4	35	13.12	2960	86A100035910	86A100035960	86A100035689
86A10	Sewn Eye	12.4	45	13.12	2960	86A100045910	86A100045960	86A100045689
86A10	Sewn Eye	12.4	60	13.12	2960	86A100060910	86A100060960	86A100060689
8610	Plain Reels	12.4	200	13.12	2960	86A100200910	86A100200960	86A100200689

## SILVA-TEX 16HD

### EN1891 TYPE A HARD WEARING CLIMBING LINE

This professional, super tough climbing line has heavy duty abrasion-resistant construction and an excellent energy absorption characteristic. This Rope is a 12.7mm kernmantle constructed climbing line manufactured with a tough polyester overbraid and a nylon core. The rope has an outer sheath is manufactured of 16 strands of high grade polyester and a parallel twist core of torque balanced High Elongation polyester. The rope is designed and constructed to have a firmness and good hand feel.



#### FEATURES & BENEFITS

- 260°C Melting Point
- Excellent Chemical Resistance
- Excellent Abrasion Resistance
- Excellent UV Resistance
- 0% Shrinkage

Reference	Dia. (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg-f)	Finished	910/ Blue	960/ Red	689/ Orange
87A10	12.7	25	11.23	3740	Sewn Eye	<a href="#">87A100025910</a>	<a href="#">87A100025960</a>	<a href="#">87A100025689</a>
87A10	12.7	35	11.23	3740	Sewn Eye	<a href="#">87A100035910</a>	<a href="#">87A100035960</a>	<a href="#">87A100035689</a>
87A10	12.7	45	11.23	3740	Sewn Eye	<a href="#">87A100045910</a>	<a href="#">87A100045960</a>	<a href="#">87A100045689</a>
87A10	12.7	60	11.23	3740	Sewn Eye	<a href="#">87A100060910</a>	<a href="#">87A100060960</a>	<a href="#">87A100060689</a>
8710	12.7	200	11.23	3740	Plain Reels	<a href="#">87100200910</a>	<a href="#">87100200960</a>	<a href="#">87100200689</a>

## SILVA-TEX 24

### EN1891 TYPE A CLIMBING LINE

Type A Lightweight climbing line features light weight, high performance and excellent energy absorption characteristics. This Rope is an 11.5mm braided construction climbing line manufactured with a 24-strand polyester over braid and a braided nylon core. The rope is designed and constructed to be supple, strong and have a good hand feel.



#### FEATURES & BENEFITS

- 220°C Melting Point
- Good Chemical Resistance
- Excellent Abrasion Resistance
- Excellent UV Resistance

Reference	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	Finished	005/ Orange	968/ Pink	980/ Yellow
81A	11.5	25	9.29	22	Sewn Eye/Spliced Eye	<a href="#">81A000025005</a>	<a href="#">81A000025968</a>	<a href="#">81A000025980</a>
81A	11.5	35	9.29	22	Sewn Eye/Spliced Eye	<a href="#">81A000035005</a>	<a href="#">81A000035968</a>	<a href="#">81A000035980</a>
81A	11.5	45	9.29	22	Sewn Eye/Spliced Eye	<a href="#">81A000045005</a>	<a href="#">81A000045968</a>	<a href="#">81A000045980</a>
81A	11.5	60	9.29	22	Sewn Eye/Spliced Eye	<a href="#">81A000060005</a>	<a href="#">81A000060968</a>	<a href="#">81A000060980</a>
81	11.5	200	9.29	22	Plain Reels	<a href="#">81A000200005</a>	<a href="#">81A000200968</a>	<a href="#">81A000200980</a>

## SILVA-TEX 24 LIGHT

### EN1891 TYPE A CLIMBING LINE

Type A Lightweight climbing line features light weight, high performance and excellent energy absorption characteristics. This rope is an 11mm kernmantle constructed climbing line manufactured with a 24-strand nylon over braid and a nylon core. The rope is designed and constructed to be supple, strong and to work with popular descender devices.



#### FEATURES & BENEFITS

- 215°C Melting Point
- Good Chemical Resistance
- Good Abrasion Resistance
- Excellent UV Resistance

Reference	Dia. (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	Finished	910/ Blue	980/ Yellow
85A	10.5	25	7.9	22	Sewn Eye/Spliced Eye	<a href="#">85A000025910</a>	<a href="#">85A000025980</a>
85A	10.5	35	7.9	22	Sewn Eye/Spliced Eye	<a href="#">85A000035910</a>	<a href="#">85A000035980</a>
85A	10.5	45	7.9	22	Sewn Eye/Spliced Eye	<a href="#">85A000045910</a>	<a href="#">85A000045980</a>
85A	10.5	60	7.9	22	Sewn Eye/Spliced Eye	<a href="#">85A000060910</a>	<a href="#">85A000060980</a>
85	10.5	200	7.9	22	Plain Reels	<a href="#">85A000200910</a>	<a href="#">85A000200980</a>

## RIG-TEX 12

### HIGHLY EFFICIENT WITH HIGH BREAKING LOAD

The 12 strand construction affords an efficient splicing technique allowing quick adjustments to be made while in use. Polyester offers a good all round solution to both abrasion and longevity.



### FEATURES & BENEFITS

- 12-strand Polyester construction
- Pre-stretched and heat set
- Designed to splice easily
- Longevity improved with special coating
- Colour range for easy identification
- Coated in PU to protect and increase longevity

Reference	Diameter (mm)	Reel Length (m)	Minimum Breaking Load - Spliced (kg)	970/ Red	984/ Orange	971/ Blue	975/ Yellow	974/ Green	968/ Pink
3410	10	100		34100100970					
3412	12	100			34120100984				
3414	14	100				34140100971			
3416	16	100					34160100975		
3418	18	100						34180100974	
3420	20	100							34200100968

## RIG-TEX 24

### PREMIUM QUALITY DOUBLE BRAID CONSTRUCTION

A heat set and pre-stretched polyester rope suitable for a wide range of application. Used widely in yachting, industrial winching and arboriculture.



### FEATURES & BENEFITS

- Double braid construction
- 12-strand core, 24 Plait cover
- Full colour range available
- Heat set and pre-stretched
- Easily spliced
- Superior wear resistance and longevity
- Ease of identification through colour range
- Perfectly balanced and easy to handle

Reference	Diameter (mm)	Reel Length (m)	Weight (kg)	Minimum Breaking Load - Spliced (kg)	970/ Red	984/ Orange	971/ Blue	975/ Yellow	974/ Green	968/ Pink
1610R	10	200	7.6	3,150	1610R0200970	-	-	-	-	-
1612R	12	200	11.7	4,300	-	1612R0200984	-	-	-	-
1614R	14	200	15.6	6,000	-	-	1614R0200971	-	-	-
1616R	16	100	19.5	7,250	-	-	-	1616R0100975	-	-
1618R	18	100	23.4	7,500	-	-	-	-	1618R0100974	-
1620R	20	100	34.0	11,000	-	-	-	-	-	1620R0100968

## EURO RIG

### HIGH PERFORMANCE RIGGING LINE

The English Braids Euro Rig range is a high performance, durable rigging line intended for the arborist market. Designed with a 32-plait cover, the Euro Rig is highly durable due to its smooth and supple outer braid. The rope is fully spliceable and has the ability to hold a knot well.



### FEATURES & BENEFITS

- 260°C melting point
- Excellent chemical resistance
- Good abrasion resistance
- Excellent UV resistance
- 0.0% Shrinkage



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	960/ Red	984/ Orange†	971/ Blue†	980/ Yellow†	930/ Green†
8810	10	100	9.0	88100100960	-	-	-	-
8812	12	100	12.5	-	88120100984	-	-	-
8814	14	100	14.2	-	-	88140100971	-	-
8816	16	100	18.5	-	-	-	88160100980	-
8820	20	100	27.6	-	-	-	-	88200100930



## SILVA PRUSIK

### HIGH STRENGTH POLYESTER PRUSIK

The 9mm Silva Prusik cord is an extension to the range of accessory cords and is manufactured in line with the EN 564 standard. The rope is designed to run well yet is able to hold a knot.

#### FEATURE AND BENEFITS

- High tenacity polyester in vibrant colour
- Hard wearing construction with great friction characteristics
- Manufactured in line with EN564



Average break load (kN)	18.1
Average break load (kg)	1840
Minimum break load EN 564 (kN)	12.8
Minimum break load EN 564 (kg)	1300
Mass (g/m)	61.0

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	004/ Blue/Yellow
8109	9	200	6.1	18.1	8109200004

## PRUSIK PRO

### EN 564 TECHNICAL PRUSIK CORD TO WITHSTAND HIGHER LOADS AND TEMPERATURES

Prusik Pro has been designed to reduce the overall diameter while increasing the abrasion resistance through the use of technical fibres with a higher melting point and higher tenacity. This makes the rope particularly resistant to heat generation.

#### FEATURE AND BENEFITS

- Engineered yarns to address heat and mechanical damage
- CE Certified
- Increased effect of UV
- Available in sewn loops
- Manufactured in line with EN564



Average break load (kN)	21.4
Average break load (kg)	2181
Minimum break load EN 564 (kN)	12.8
Minimum break load EN 564 (kg)	1300
Mass (g/m)	34.0

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kN)	980/ Green/Yellow
8208	8	200	3.4	21.4	82080200980

## PRUSIK LOOP

These versatile loops with a factory-sewn termination are designed for climbing and rigging.



**MADE TO ORDER**

Product Standards:  
CE, UKCA and BS EN 566:2017 certified.

Reference	Diameter (mm)	Breaking Load (kN)	975/ Yellow/Grey
83A09	9	22	

## DYNEEMA® THROWLINE

For easier handling, smoother running and higher breaking strength, The Dyneema® Throwline is over 3 times as strong as our standard polyester product, but is 12% lighter.

Available Diameters	1.8mm
Construction:	12 Strand Dyneema® SK78
Cover	16 Plait Polyester
Applications:	Throwline

#### FEATURE AND BENEFITS

- Excellent abrasion resistance
- Flexible & easily handled
- Very light
- High strength



## THROWLINE

Available Diameters	2mm
Construction	Twisted Polyester Core
Cover	16 Plait Polyester
Applications	Throwline

#### FEATURE AND BENEFITS

- Flexible & easily handled
- Lightweight,
- Good abrasion resistance



# Commercial Marine

Made up from a combination of both onshore, offshore and subsea, all products are designed to meet the environmental challenges in these extreme locations. Technical fibres such as Dyneema® and Technora® are found alongside more routine products manufactured from polypropylene and polyethylene. English Braids are heavily involved in the development of bespoke solutions for these demanding industries.

## STEELSAFE

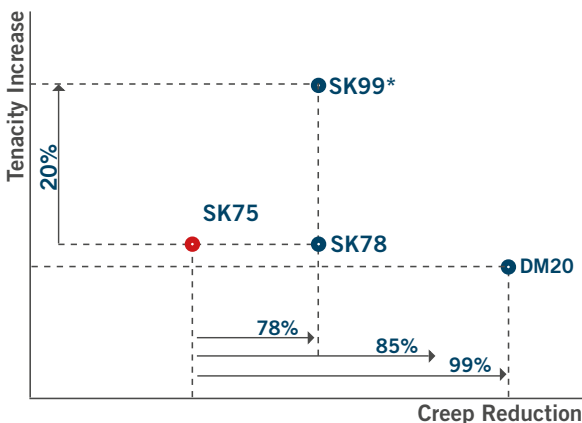
### STEELSAFE ROPES BENEFIT APPLICATIONS WHERE HIGH STRENGTH WITH LOW WEIGHT IS KEY.

Made from Dyneema® SK75, SK78, SK99 and DM20 the ropes are designed primarily for subsea, offshore and industrial applications. Steelsafe ropes have low elongation and low energy storage promoting safe working practices. The coating has been optimised to ensure maximum longevity while protecting the rope from dirt ingress. The rope is available in finished assemblies or on reel. The specification of the product is designed to be used without a cover in harsh environments.

### FEATURES & BENEFITS

- 12-strand construction
- Protective coating
- Colour coated on request
- Designed to optimize breaking loads
- Light weight high tenacity
- Torsionally stable
- Reduced manpower requirements

### DYNEEMA® COMPARISON MATRIX\*\*



\* Preliminary Creep Result (Subject to lifecycle testing)  
 \*\* Graph shows Indicative Comparison

**MADE TO ORDER**

Reference	Dia. (mm)	SK75		SK78		SK99		DM20	
		Weight (kg/100m)	Breaking Load (t)	Weight (kg/100m)	Minimum Breaking Load - Spliced	Weight (kg/100m)	Breaking Load (t)	Weight (kg/100m)	Breaking Load (t)
5809	9	3.8	6.8	3.8	6.8	-	-	-	-
5810	10	4.7	8.0	4.7	8.0	-	-	-	-
5811	11	5.6	10.6	5.6	10.6	-	-	-	-
5812	12	6.7	12.1	6.7	12.1	-	-	-	-
5814	14	9.2	14.2	9.2	14.2	-	-	-	-
5816	16	15.2	23.9	15.2	23.9	-	-	-	-
5818	18	19.9	31.4	19.9	31.4	19.9	37.3	19.9	27.3
5820	20	23.9	41.0	23.9	41.0	23.9	44.9	23.9	32.8
5822	22	29.6	44.4	29.6	44.4	29.6	52.8	29.6	38.6
5824	24	31.8	48.7	31.8	48.7	31.8	58.0	31.8	42.4
5826	26	39.1	59.2	39.1	59.2	39.1	70.5	39.1	51.5
5828	28	43.4	64.1	43.4	64.1	43.4	76.3	43.4	55.8
5830	30	52.1	76.6	52.1	76.6	52.1	91.1	52.1	66.6
5832	32	57.9	84.6	57.9	84.6	57.9	101.0	57.9	73.6
5834	34	63.6	91.1	63.6	91.1	63.6	108.0	63.6	79.2
5836	36	69.4	97.8	69.4	97.8	69.4	116.0	69.4	85.0
5838	38	80.3	110.0	80.3	110.0	80.3	131.0	80.3	95.5
5840	40	86.6	120.0	86.6	120.0	86.6	143.0	86.6	104.0
5844	44	110.5	139.0	110.5	139.0	110.5	165.0	110.5	121.0
5848	48	121.5	160.0	121.5	160.0	121.5	191.0	121.5	139.0
5852	52	147.5	193.0	147.5	193.0	147.5	230.0	147.5	168.0
5856	56	164.9	214.0	164.9	214.0	164.9	254.0	164.9	186.0
5860	60	190.9	243.0	190.9	243.0	190.9	289.0	190.9	212.0
5864	64	217.0	272.0	217.0	272.0	217.0	324.0	217.0	237.0
5868	68	243.0	301.0	243.0	301.0	243.0	358.0	243.0	262.0
5872	72	277.7	342.0	277.7	342.0	277.7	406.0	277.7	297.0
5876	76	303.7	371.0	303.7	371.0	303.7	442.0	303.7	323.0
5880	80	338.4	412.0	338.4	412.0	338.4	490.0	338.4	358.0
5888	88	416.6	504.0	416.6	504.0	416.6	600.0	416.6	438.0
5896	96	494.7	597.0	494.7	597.0	494.7	710.0	494.7	519.0



## EBSTEEL 3

HIGH QUALITY LOW COST ALTERNATIVE TO POLYESTER.

The EBSteel product floats and is resistant to the majority of acids and alkalis.

### FEATURES & BENEFITS

- 30% stronger than equivalent polypropylene
- Optional splicing at either end with 2m eye
- High strength floating line
- Not affected by water
- Resistant to most acids and alkalis
- Density 0.94
- Melting point 185°C



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	974/ Green
7608	8	220	2.9	1193	<a href="#">76080220974</a>
7610	10	220	4.5	1836	<a href="#">76100220974</a>
7612	12	220	6.5	2591	<a href="#">76120220974</a>
7614	14	220	8.8	3468	<a href="#">76140220974</a>
7616	16	220	11.6	4437	<a href="#">76160220974</a>
7618	18	220	14.7	5559	<a href="#">76180220974</a>
7620	20	220	18	6752	<a href="#">76200220974</a>
7622	22	220	22	8068	<a href="#">76220220974</a>
7624	24	220	26	9466	<a href="#">76240220974</a>
7628	28	220	35.5	12,546	<a href="#">76740220974</a>

## EBSTEEL 8

A HIGH PERFORMANCE ALTERNATIVE TO POLYPROPYLENE OR POLYESTER.

The product is designed to offer a high strength alternative for general mooring or winching.

### FEATURES & BENEFITS

- 220m reels
- Optional splicing at either end with 2m eye
- High strength floating line
- Not affected by water
- Resistant to most acids and alkalis
- Density 0.94
- Melting point 185°C



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	974/ Green
7724	24	220	26	10,608	<a href="#">77240220974</a>
7728	28	220	35.5	14,178	<a href="#">77280220974</a>
7732	32	220	46	18,258	<a href="#">77320220974</a>
7736	36	220	58	22,848	<a href="#">77360220974</a>
7740	40	220	73	27,948	<a href="#">77400220974</a>
7744	44	220	88	33,354	<a href="#">77440220974</a>
7748	48	220	105	39,270	<a href="#">77480220974</a>
7752	52	220	121	45,659	<a href="#">77520220974</a>
7756	56	220	141	52,428	<a href="#">77560220974</a>
7760	60	220	163	59,466	<a href="#">77600220974</a>
7764	64	220	185	67,014	<a href="#">77640220974</a>
7768	68	220	224	75,174	<a href="#">77680220974</a>
7772	72	220	235	83,640	<a href="#">77720220974</a>
7776	76	220	262	92,565	<a href="#">77760220974</a>
7780	80	220	290	101,490	<a href="#">77800220974</a>
7788	88	220	350	121,380	<a href="#">77880220974</a>
7796	96	220	417	142,800	<a href="#">77960220974</a>

## 8-STRAND POLYESTER ANCHORBRAID

AN ALTERNATIVE TO THE NYLON VERSION.

While nylon is more widely accepted the polyester offers improved longevity while still delivering good extension characteristics.

### FEATURES & BENEFITS

- 8-strand construction from 100% polyester
- Torsionally neutral
- Designed to be spliced
- Good extension characteristics
- Improved abrasion resistance
- Higher resistance to UV than Nylon
- Higher retained strength when in water



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White
2912	12	200	11.0	3,000	<a href="#">29120200000</a>
2914	14	100	15.0	3,510	<a href="#">29140100000</a>
2916	16	100	20.0	4,650	<a href="#">29160100000</a>

## CHAFE PRO

EASILY FITTED TO BOTH NEW AND EXISTING LINES

English Braids has teamed up with Chafe-Pro to provide a comprehensive range of chafe gear that has been proved and tested in industry. The product range has the ability to handle all ropes up to 100mm in diameter and is available in a variety of differing lengths to suit.

### FEATURES & BENEFITS

- Ballistic grade nylon construction
- Available with security hooks
- Suitable for leisure and commercial use
- Protection of high value mooring lines



Reference	Fits	Width x Length	900/ Black
05-98Y-14	10mm to 20mm Pair	0.13m x 0.35m	<a href="#">99990300001</a>
06-98Y-16	10mm to 25mm Pair	0.15m x 0.45m	<a href="#">99990300002</a>
08-HB-02	25mm to 50mm	0.2m x 0.9m	<a href="#">99990300006</a>
08-HB-06	25mm to 50mm	0.2m x 1.83m	<a href="#">99990300009</a>
12-HB-04	38mm to 64mm	0.3m x 1.20m	<a href="#">99990300011</a>
12-HB-06	38mm to 64mm	0.3m x 1.83m	<a href="#">99990300003</a>
16-HB-06	64mm to 100mm	0.4m x 1.83m	<a href="#">99990300004</a>
16-HB-08	64mm to 100mm	0.4m x 2.44m	<a href="#">99990300005</a>
HB-EYE-12	Eye Protector fits 25.5mm to 45.5mm	1m Length	<a href="#">99990300018</a>
HB-EYE-14	Eye Protector fits 45.5mm to 63.5mm	1m Length	<a href="#">99990300019</a>

## EB SUPERLINE

### HARD WEARING ROPE WITH GOOD BREAK LOADS AND LONG LIFE EXPECTANCY IN MARINE CONDITIONS

EB Superline is a 100% polyester rope that is used in commercial or heavy duty applications and therefore available in larger diameters to meet heavy requirements. The 32-plait polyester cover is used to protect the long lay 12 strand polyester core. On smaller sizes the long lay is replaced with multiple 3 strand cores to deliver the optimal strength.

#### FEATURES & BENEFITS

- Polyester core and cover
- 32-plait cover with multiple 3-strand cores
- Long lay 12-strand on larger diameters
- Firm and round in construction and feel
- High strength and abrasion resistance
- Ability to withstand compression
- Good levels of grip for winching applications
- Available in pre-spliced lengths



## STEELSAFE ULTRA

### STEELSAFE ROPES BENEFIT APPLICATIONS WHERE HIGH STRENGTH WITH LOW WEIGHT IS KEY.

Steelsafe Ultra has a high-strength Dyneema® core and a polyester cover. The cover gives protection to the long lay 12-strand core.

#### FEATURES & BENEFITS

- Dyneema® core with polyester cover
- Higher strength than EB Superline
- Cover protects long lay Dyneema® core
- Spliced custom lengths available



**MADE TO ORDER**

Reference	Diameter (mm)	Weight (kg/100m)	Breaking Load (tonne)	000/ White
3320	20	32	12.9	3320000000
3322	22	36	15.1	3322000000
3324	24	45	18.5	3324000000
3328	28	55	22.5	3328000000
3332	32	77	30.5	3332000000
3336	36	87	36.4	3336000000
3340	40	112	46.3	3340000000
3344	44	137	58.2	3344000000
3348	48	165	69.1	3348000000
3352	52	206	84.7	3352000000
3356	56	227	95.0	3356000000
3360	60	248	105.0	3360000000
3364	64	280	118.0	3364000000
3372	72	391	168.0	3372000000
3380	80	456	198.0	3380000000

**MADE TO ORDER**

Reference	Dia. (mm)	Weight (kg/100m)	Min. Break Load - Spliced (t)	000/ White
5922	22	27.2	32	5922000000
5924	24	33.2	36	5924000000
5926	26	41.9	45	5926000000
5928	28	49.0	54	5928000000
5930	30	53.0	60	5930000000
5932	32	58.7	66	5932000000
5934	34	64.4	73	5934000000
5936	36	74.2	85	5936000000
5938	38	81.6	91	5938000000
5940	40	88.9	97	5940000000
5942	42	96.3	103	5942000000
5944	44	106.1	116	5944000000



## 3. NOTHING HAS EVER BEEN ACHIEVED WITHOUT **PASSION** & DEDICATION

Persistence – Never give up.  
We are passionate and dedicated in what we do.  
We are dedicated to the needs of our customers.

**THINK LIKE A CUSTOMER**





# Winch, Lift & Pull

Lift, winch, pull is a critical everyday requirement for many industries. We have designed a generic range of products to suit almost every application. Each individual product has unique features and benefits meaning that one product could be more suited than others. We work closely with our customers to supply standard product as well as assemblies designed from high-tech fibres for higher value contracts.

## D-TRACT

### REPLACEMENT FOR TRADITIONAL WIRE SOLUTIONS

Our D-Tract rope range is a development from our 12-Strand Dyneema® product to meet the demands of the winching market. This involves optimising the pitch to protect the rope from dirt ingress which in effect increases the lifespan of the product. Available in finished assemblies.

### FEATURES & BENEFITS

- 12-strand construction
- Protective coating
- Colour coated on request
- Lightweight high tenacity
- Torsionally stable
- Reduced manpower requirements
- Spliced custom lengths

Reference	Diameter (mm)	Weight (/100m)	Minimum Breaking Load - Spliced (t)	903/ Grey
5809	9	3.8	6.80	<a href="#">58090100903</a>
5810	10	4.6	8.00	<a href="#">58100100903</a>
5811	11	5.7	10.60	<a href="#">58110100903</a>
5812	12	6.6	12.10	<a href="#">58120100903</a>
5814	14	8.6	14.20	<a href="#">58140100903</a>
5816	16	9.4	16.20	<a href="#">58160100903</a>

## STEELSAFE

### STEELSAFE ROPES BENEFIT APPLICATIONS WHERE HIGH STRENGTH WITH LOW WEIGHT IS KEY.

Made from Dyneema® SK75, SK78, SK99 and DM20 the ropes are designed for heavy duty industrial applications. Steelsafe ropes have low elongation and low energy storage promoting safe working practices. The coating has been optimised to ensure maximum longevity while protecting the rope from dirt ingress. The rope is available in finished assemblies or on reel. The specification of the product is designed to be used without a cover in harsh environments.

### FEATURES & BENEFITS

- 12-strand construction
- Protective coating
- Colour coated on request
- Designed to optimize breaking loads
- Light weight high tenacity
- Torsionally stable
- Reduced manpower requirements

SEE PAGE 27 TO SEE THE RANGE

## S-RANGE

### TRADITIONAL ROPE DEVELOPED WITH MODERN MANUFACTURING PROCESSES

The spun polyester increases grip while remaining soft.

#### FEATURES & BENEFITS

- 24-plait cover with 12-strand core
- Spun polyester used on outer
- Heat set and pre-stretched
- Full colour range available
- Softer to the touch for hand use
- Higher levels of grip
- Easily identified through colours

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White	452/ Buff	960/ Red	900/ Black	910/ Blue
1406	6	100	2.8	600	14060100000	-	-	-	-
1408	8	100	5.0	1,120	14080100000	14080100452	14080100960	14080100900	14080100910
1410	10	100	7.2	1,980	14100100000	14100100452	14100100960	14100100900	14100100910
1412	12	100	10.4	2,300	14120100000	14120100452	14120100960	14120100900	14120100910
1414	14	100	12.4	3,500	14140100000	-	14140100960	14140100900	14140100910
1416	16	100	17.0	5,430	14160100000	-	14160100960	14160100900	14160100910

## 8-PLAIT MATT

### HEAT PROCESSED FOR REDUCED STRETCH

The 8-plait construction is soft and kind on the hands with the matt finish giving superb grip and knotting ability.

#### FEATURES & BENEFITS

- 8-plait spun polyester construction
- Full colours available
- Traditional look
- Hard wearing
- Easy to handle
- Easily identified

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White/Blue Fleck	910/ Blue	452/ Buff	960/ Red	900/ Black
1203	3	200	1.1	110	-	-	12030200452	-	-
1204	4	200	1.2	220	12040200000	12040200910	12040200452	12040200960	12040200900
1205	5	200	1.9	100	12050200000	12050200910	12050200452	12050200960	12050200900
1205	5	200	1.9	300	12050200000	12050200910	12050200452	12050200960	12050200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1208	8	200	3.9	800	12080200000	12080200910	-	-	-
1210	10	200	6.1	980	12100200000	-	-	-	-

## EURO RIG

### HIGH PERFORMANCE RIGGING LINE

The English Braids Euro Rig range is a high performance, durable rigging line intended for the arborist market. Designed with a 32-plait cover, the Euro Rig is highly durable due to its smooth and supple outer braid. The rope is fully spliceable and has the ability to hold a knot well.

#### FEATURES & BENEFITS

- 260°C melting point
- Excellent chemical resistance
- Good abrasion resistance
- Excellent UV resistance
- 0.0% Shrinkage

**RS** †Sustainable/Eco-Friendly options available.

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	960/ Red	989/ Orange†	971/ Blue†	980/ Yellow†	930/ Green†
8810	10	100	9.0	88100100960	-	-	-	-
8812	12	100	12.5	-	88120100989	-	-	-
8814	14	100	14.2	-	-	88140100971	-	-
8816	16	100	18.5	-	-	-	88160100980	-
8820	20	100	27.6	-	-	-	-	88200100930

## WINCHING DYNEEMA®

### WINCHING DYNEEMA® TAKES ITS STRENGTH FROM THE DYNEEMA® SK78 CORE

The concept behind Racing Dyneema® is to increase the longevity of the Dyneema® 12-Strand core by casing it in a 24-plait polyester cover making it effective for a range of applications such as winching.



### FEATURES & BENEFITS

- Dyneema® SK78 core
- 100% colour coded polyester jacket
- Pre-stretched and heat set
- Max tenacity with minimal extension & creep
- Longevity and high performance
- Designed to splice easily

\*MADE TO ORDER

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Minimum Breaking Load - Spliced (kg)	000/ White	994/ Beige	900/ Black	960/ Red	910/ Blue	928/ Green
5408	8	200	4.3	3140	54080200000	54080200994	54080200900	54080200960	54080200910	54080200928
5410	10	200	5.7	4650	54100200000	54100200994	54100200900	54100200960	54100200910	54100200928
5412	12	200	8.3	5920	54120200000	54120200994	54120200900	54120200960	54120200910	54120200928
5414	14	200	10.8	8800	54140200000	54140200994	54140200900	54140200960	54140200910	54140200928
5416	16*	200	13.8	11600	54160200000	54160200994	54160200900	54160200960	54160200910	54160200928
5418	18*	100	19.8	14900	54180100000	54180100994	54180100900	54180100960	54180100910	54180100928
5418	18*	200	19.8	14900	54180200000	54180200994	54180200900	54180200960	54180200910	54180200928
5420	20*	100	25.8	16200	54200100000	54200100994	54200100900	54200100960	54200100910	54200100928
5420	20*	200	25.8	16200	54200200000	54200200994	54200200900	54200200960	54200200910	54200200928
5424	24*	100	53.0	23500	54240100000	54240100994	54240100900	54240100960	54240100910	54240100928
5424	24*	200	53.0	23500	54240200000	54240200994	54240200900	54240200960	54240200910	54240200928

## TECHNA-LINE

### HIGH TEMPERATURE APPLICATIONS

Through the use of Technora®, the chosen brand of Aramid® fibre, it has been possible to create a low weight high-tenacity steel replacement ideal for use in areas where heat is a consideration.

### FEATURES & BENEFITS

- 12-strand Technora® line
- Pre-stretched and heat set
- Specialist coating for bespoke applications
- Ability to withstand high working temperatures
- Ultra low extension
- High strength for diameter
- Black for low visibility



## EBRAID 3

### A ROUNDER ALTERNATIVE TO BRAID ON BRAID

Ebraid 3 is an alternative to Braid on Braid for users who prefer a rounder rope which retains shape even under compression. Ebraid 3 is also manufactured with a tighter 32-plait cover which allows for enhanced grip.

### FEATURES & BENEFITS

- 3-strand core with 32-plait polyester cover
- Heat set and pre-stretched
- Tighter pitch
- "One over one under one" construction
- Good longevity
- Reduced dirt ingress
- Low stretch and extension
- Retains shape under compression



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Minimum Breaking Load - Spliced (kg)	900/ Black
3762	3	200	0.68	782	37620200900
3763	4	200	1.37	1560	37630200900
3764	5	200	1.82	2080	37640200900
3765	6	200	2.51	2870	37650200900
3767	8	100	3.88	4430	37670100900

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Minimum Breaking Load - Spliced (kg)	000/ White	994/ Beige
1508	8	200	5.0	1610	15080200000	15080200994
1510	10	200	7.5	2540	15100200000	15100200994
1512	12	200	11.5	3290	15120200000	15120200994
1514	14	200	15.5	4570	15140200000	15140200994

## BRAID-ON-BRAID

A HEAT SET AND PRE-STRETCHED POLYESTER ROPE SUITABLE FOR A WIDE RANGE OF APPLICATIONS.

Our classic Braid-on-Braid is adaptable to a variety of applications like winching. The product itself is constructed with a 12-strand polyester core and a 24-plait cover to ensure that the core of the rope is protected.



### FEATURES & BENEFITS

- Double braid construction
- 12-strand core, 24-plait cover
- Full colour range available
- Easily spliced
- Superior wear resistance and longevity
- Ease of identification through colour range
- Perfectly balanced and easy to handle
- Heat set and pre-stretched

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Minimum Breaking Load - Spliced (kg)	960/ Red fleck	000/ White	900/ Black
1606	6	200	2.9	1030	<a href="#">16060200960</a>	<a href="#">16060200000</a>	<a href="#">16060200900</a>
1608	8	200	5.1	1600	<a href="#">16080200960</a>	<a href="#">16080200000</a>	<a href="#">16080200900</a>
1610	10	200	7.6	2520	<a href="#">16100200960</a>	<a href="#">16100200000</a>	<a href="#">16100200900</a>
1612	12	100	11.7	3440	<a href="#">16120100960</a>	<a href="#">16120100000</a>	<a href="#">16120100900</a>
1614	14	100	15.6	4820	<a href="#">16140100960</a>	<a href="#">16140100000</a>	<a href="#">16140100900</a>
1616	16	100	19.5	5800	<a href="#">16160100960</a>	<a href="#">16160100000</a>	<a href="#">16160100900</a>
1618	18	100	23.4	6000	<a href="#">16180100960</a>	<a href="#">16180100000</a>	<a href="#">16180100900</a>
1620	20	100	34.0	8800	<a href="#">16200100960</a>	<a href="#">16200100000</a>	<a href="#">16200100900</a>
1624	24	100	40.4	11200	<a href="#">16240100960</a>	<a href="#">16240100000</a>	-

## EB SDR

DUCT ROPE PRODUCTS WITH A POLYETHYLENE COVER

for abrasion resistance and with a polyester centre core providing strength. The design promotes a torsionally stable product best suited for installation of optical fibres into sub ducts.

### FEATURES & BENEFITS

- Polyester core
- Polyethylene cover
- Low friction co-efficient
- Ease of splicing

**MADE TO ORDER**

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	984/ Orange
1503	6.0	6600	1.90	650	<a href="#">95060000984</a>
1555	6.9	6600	1.65	680	<a href="#">95076300984</a>
1425	9.0	500	4.60	1100	<a href="#">14250500984</a>

**4** OUR FOUR BRAND VALUES

## 4. RESPECT YOUR TEAM

We deliver our beliefs through working as a team.

With our colleagues.

With our customers.

With our friends.

**THINK LIKE A CUSTOMER**







# Small Cords

We have an extensive range of technical cords to for a variety of industries and applications.

These include small cords used in window blinds through to high strength small Dyneema® cords used in bomb disposal. As well as specialist fibres for more specific applications where heat resistance is paramount.

## STARTER CORD

These cords are specially designed to operate with engine recoil systems. The cord is hard-wearing with an amount of absorption built in.

### FEATURES & BENEFITS

- 16-plait polyester cover with nylon core
- Very hard wearing
- Nylon core to absorb shock loading
- Designed specifically for small engine starter systems
- Easily coiled
- Anti-kinking



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	000/ White
1930	3.0	100	0.5	230	<a href="#">19300100000</a>
1935	3.5	100	0.7	300	<a href="#">19350100000</a>
1940	4.0	100	0.85	450	<a href="#">19400100000</a>
1945	4.5	100	1.20	470	<a href="#">19450100000</a>
1950	5.0	100	1.5	510	<a href="#">19500100000</a>
1955	5.5	100	1.9	580	<a href="#">19550100000</a>
1960	6.0	100	2.2	700	<a href="#">19600100000</a>



## TECHNA-LINE

### WHEREVER SAFETY AND PROTECTION ARE PARAMOUNT

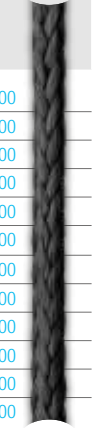
Through the use of Technora®, the chosen brand of Aramid® fibre, it has been possible to create a low weight high-tenacity steel replacement ideal for use in high temperature applications or where heat is a consideration.

### FEATURES & BENEFITS

- 12-strand Technora® line
- Pre-stretched and heat set
- Specialist coating for bespoke applications
- Ability to withstand high working temperatures
- Ultra low extension
- High strength for diameter
- Black for low visibility



Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Min. Breaking Load (kg)	900/ Black
3703	3	200	0.9	782	<a href="#">37030200900</a>
3704	4	200	1.4	1,560	<a href="#">37040200900</a>
3705	5	200	2.0	2,080	<a href="#">37050200900</a>
3706	6	200	3.0	2,870	<a href="#">37060100900</a>
3707	7	100	4.0	3,390	<a href="#">37070100900</a>
3708	8	100	5.0	4,430	<a href="#">37080100900</a>
3709	9	100	6.5	5,730	<a href="#">37090100900</a>
3710	10	100	8.0	7,030	<a href="#">37100100900</a>
3711	11	100	10.0	8,340	<a href="#">37110100900</a>
3712	12	100	12.0	9,900	<a href="#">37120100900</a>
3713	13	100	14.2	13,500	<a href="#">37130100900</a>
3716	16	100	21.0	20,100	<a href="#">37160100900</a>



## R & K CORDS

### HIGH SPECIFICATION

Smaller polyester cords that are suitable for a wide variety of applications in many industries. A basic 8 or 16 plait polyester, manufactured to a high specification where quality is paramount. Available in white in all diameters, black in most diameters and full colour range in 1.0mm, 1.4mm, 2.0mm, 2.2mm, 2.5mm, and 2.8mm. Custom colours can be made to order.

### FEATURES & BENEFITS

- Available in longer lengths
- Cross braid and smooth braid polyester
- Pre-stretched in some diameters
- R22 is also available in pre-stretched
- Ability to hold a knot
- Light weight
- Good UV resistance
- General purpose



COLOURS MADE TO ORDER

Reference	Diameter (mm)	Reel Length (m)	Breaking Load (kg)	000/ White
2208	0.8	1000	16	22081000000
2210	1	1000	20	22101000000
2212	1.2	1000	32	22121000000
2214	1.4	1000	42	22141000000
2216	1.6	500	54	22160500000
2218	1.8	500	65	22180500000
2220	2	500	91	22200500000
2222	2.2	800	113	22220800000
2225	2.5	600	121	22250600000
2327	2.7	500	207	22370500000
2332	3.2	400	331	23320400000

**R5** †Sustainable/Eco-Friendly options available.

Reference	Diameter (mm)	Reel Length (m)	Breaking Load (kg)	000/ White	900/ Black
2016	1.6	500	53	20160500000	-
2018	1.8	500	75	20180500000	20180500900
2020	2	1000	100	20201000000	20201000900
2022	2.2	500	110	20220500000	20220500900
2025	2.5	600	120	20250600000	20250600900
2028	2.8	500	200	20280500000	20280500900
2035	3.5	300	230	20350300000	20350300900
2040	4	250	320	20400250000	20400250000
2050	5	200	400	20500200000	20500200000
2060	6	200	590	20600200000	-

## N CORD

### GENERAL PURPOSE CORD WITH STRETCH

Lighter than polyester, this flexible and durable cord is manufactured with a 16 carrier machine providing a smooth flat finish. This general purpose cord is ideal for applications where some stretch is required.

### FEATURES & BENEFITS

- Smooth construction
- Good roundness
- Ability to absorb shock loads
- Susceptible to UV light

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ Natural
4002	1.25	132	0.14	50	40020132000
4020	2	132	0.25	120	40200132000
4025	2.5	132	0.4	190	40250132000
4003	3	132	0.6	250	40030132000
4035	3.5	132	0.8	330	40350132000
4040	4	132	1	380	40400132000
4045	4.5	132	1.3	460	40450132000
4050	5	132	1.6	620	40500132000

## KP CORD

A traditional all round performer, 8 plait pre-stretched polyester finds a multitude of uses. Designed for a low stretch high value product, the rope has durability that allows it to be used in many general purpose applications.

### FEATURES & BENEFITS

- Good all round durability
- High knot strength
- Abrasion resistant construction
- Good grip on winches
- UV resistant
- Torsionally stable construction

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White	970/ Red	971/ Blue
1803	3	100	0.9	250	18030100000	-	-
1803	3	300	0.9	250	18030300000	-	-
1804	4	200	1.5	420	18040200000	18040200970	18040200971
1804	4	300	1.5	420	18040300000	18040300970	18040300971
1805	5	100	2.1	600	18050100000	18050100970	18050100971
1805	5	300	2.1	600	18050300000	18050300970	18050300971
1806	6	100	3.2	880	18060100000	-	-
1806	6	300	3.2	880	18060300000	-	-
1808	8	200	5.7	1000	18080200000	-	-
1810	10	100	8.5	1700	18100100000	-	-

## SMALL CORDS

### PK CORD

THESE ROPES ARE MADE FOR A VARIETY OF USES WHERE COLOUR IS ESSENTIAL.

The multifilament polypropylene is UV stabilized so it will not suffer degradation when used in environments with high solar radiation. The range of colours suit applications where quick recognition is key. The cord is light, flexible and floats.

#### FEATURES & BENEFITS

- Bright colours
- Knots well
- Buoyant

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	910/ Blue	928/ Green	960/ Red	980/ Yellow	900/ Black	000/ White	689/ Orange
2420	2	1000	0.1	50	24201000910	24201000928	24201000960	24201000980	24201000900	24201000000	-
2425	2.5	500	0.3	100	-	24250500928	24250500960	24250500980	24250500900	24250500000	-
2430	3	300	0.4	130	24300300910	24300300928	24300300960	24300300980	-	24300300000	24300300689
2435	3.5	300	0.5	175	24350300910	-	-	-	24350300900	24350300000	-
2440	4	200	0.7	275	24400200910	24400200928	24400200960	-	24400200900	24400200000	24400200689
2450	5	300	1.1	440	24500300910	24500300928	24500300960	24500300980	24500300900	24500300000	-
2460	6	300	1.5	560	24600300910	-	24600300960	24600300980	24600300900	24600300000	-
2480	8	200	2.7	1,060	24800200910	-	24800200960	-	24800200900	24800200000	24800200689

### DC12 CORD



The English Braids Dynamic line delivers high performance with minimal weight and low extensions.

#### FEATURES & BENEFITS

- 12-strand construction using Dyneema® SK78
- Potential steel replacement for dynamic loading
- Protected with a special impregnated coating
- Lower twist levels
- High strength for diameter
- Very low stretch

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	900/ Black	910/ Blue	960/ Red	980/ Yellow
5302	2	200	0.4	477	53020200900	-	-	53020200980
5303	3	200	0.5	918	53030200900	53030200910	53030200960	53030200980
5304	4	200	0.7	1620	53040200900	-	-	53040200980
5305	5	200	0.9	2340	53050200900	53050200910	-	53050200980
5306	6	200	1.4	2700	53060200900	-	-	-
5308	8	200	2.8	4500	53080200900	-	-	-

### DS CORD



SMALL LINES WITH HIGH STRENGTH.

The cores of the product utilise Dyneema® SK78 to ensure maximum performance and longevity.

#### FEATURES & BENEFITS

- Dyneema® SK78 core
- Bright colour scheme & colour matching core
- 32-plait polyester cover
- High strength with low extension
- Improved longevity with Dyneema® SK78
- Hard wearing cover

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White	960/ Red	910/ Blue	982/ Neon	900/ Black & yellow	902/ Black & white
5401	1	200	0.1	50	54010200000	-	-	-	-	-
5415	1.5	200	0.15	70	-	-	-	-	-	54150200902
5402	2	200	0.3	120	54020200000	54020200960	-	54020200982	-	-
5403	3	200	0.6	370	54030200000	54030200960	54030200910	54030200982	54030200900	-
5404	4	200	1.1	490	54040200000	54040200960	54040200910	54040200982	54040200900	-
5405	5	200	1.7	1,200	54040200900	54050200960	54050200910	54050200982	54050200900	-
5406	6	200	2.5	1,910	54060200000	54060200960	54060200910	54060200982	54060200900	-

## SK CORD

### 8-PLAIT MATT POLYESTER

The 8-plait construction is soft and kind on the hands with the matt finish giving superb grip and knotting ability. These ropes are heat processed for reduced stretch.



#### FEATURES & BENEFITS

- 8-plait spun polyester construction
- Full colours available
- Traditional look
- Hard wearing
- Easy to handle
- Easily identified

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	000/ White/Blue Fleck	910/ Blue	452/ Buff	960/ Red	900/ Black
1203	3	200	1.1	110	-	-	12030200452	-	-
1204	4	200	1.2	220	12040200000	12040200910	12040200452	12040200960	12040200900
1205	5	200	1.9	100	12050200000	12050200910	12050200452	12050200960	12050200900
1205	5	200	1.9	300	12050200000	12050200910	12050200452	12050200960	12050200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1206	6	200	2.5	560	12060200000	12060200910	12060200452	12060200960	12060200900
1208	8	200	3.9	800	12080200000	12080200910	-	-	-
1210	10	200	6.1	980	12100200000	-	-	-	-

## SHOCK CORDS

### SUPER STRETCH SHOCK CORDS

Made with the finest natural rubber filament cores. Our shock cords have a minimum of 100% stretch for greater durability.



#### FEATURES & BENEFITS

- High quality multi-filament rubber core
- European quality Polypropylene coloured cover
- Very high extension levels
- Longevity delivered through quality materials
- Bright colour range for ease of identification
- Reliability and durability

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	000/ White	960/ Red	910/ Blue	980/ Yellow	900/ Black
4903	3	100	0.7	49030100000	-	-	-	49030100900
4904	4	100	1.2	49040100000	49040100960	49040100910	49040100980	49040100900
4905	5	100	2.0	49050100000	49050100960	49050100910	49050100980	49050100900
4906	6	100	3.0	49060100000	49060100960	49060100910	49060100980	49060100900
4907	7	100	3.8	49070100000	-	-	-	-
4908	8	100	5.0	49080100000	-	49080100910	49080100980	49080100900
4910	10	100	8.2	49100100000	-	-	-	49100100900
4912	12	100	11.0	49120100000	-	-	-	49120100900

## INSECT SCREEN CORD

### A KEY COMPONENT OF INSECT SCREENS

Our 0.8mm cord is manufactured using Vectran fibre for its zero creep, low stretch and heat resistant properties.

#### FEATURES & BENEFITS

- Zero creep
- Low stretch
- Heat resistant



Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	900/ Black
8296	0.7	0.4	377.44		82960000900





# Accessories

## EB PROTECTOR

### PROTECT AGAINST SHARP EDGES

The Tutus Armour has been designed using a traditional tubular design that can be wrapped around rope and then secured using a strong Velcro connection. This can be used in conjunction with our Tutus Static range to ensure that the rope is protected when used on sharp edges.

### FEATURES AND BENEFITS

- A 70cm long tubular design with a Velcro fastening
- Manufactured from Valmex, a very resistant PVC material
- Ideal for protecting Tutus Static rope from snagging against sharp edges



## WHIPPING TWINE

### ESSENTIAL IN THE FINISHING OF ROPE WORK.

Used by professional riggers worldwide the range of colours allows both colour coding and ease of identification where multiple lines are finished.



### FEATURES & BENEFITS

- Waxed finish
- Tamper resistant splicing
- Hard wearing and UV resistant
- High tenacity coloured polyester
- Available in both light and heavy construction
- Product aligned to individual requirements

Heavy Grade	Standard Grade	Standard Grade	Heavy Grade
25 metres per reel 10 reels per box - White	50 metres per reel 10 reels per box White	50 metres per reel 10 reels per box Red, Black, Navy, Yellow and mixed	Buff waxed 40 metres per reel
<a href="#">3602901000</a> Ref. 3602	<a href="#">3601901000</a> Ref. 3601	<a href="#">3601901995</a> Ref. 3601	<a href="#">36040040000</a> Ref. 3604

## DYNEEMA® WHIPPING TWINE

### PREMIUM QUALITY WHIPPING TWINE MANUFACTURED FROM DYNEEMA® YARNS.

The product is a 16-plait construction and designed to lie flat on top of the rope.



Reference	Diameter (mm)	Reel Length (m)	Weight (7100m)	Breaking Load (kg)	900/ Black
3615	2.0	50	0.1	375	<a href="#">36150050900</a>

## STRETCHER LOOPS

Shock cord loops with balls and double ball ties for sail tidying.



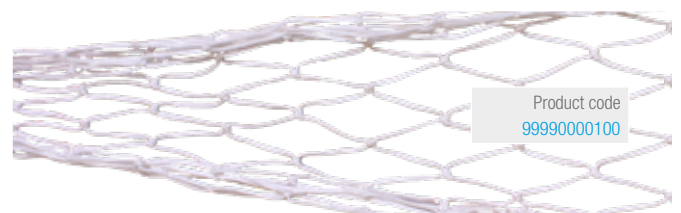
Dia.	Type	Length	£ Each
5mm	Double Ball Ties White	300mm	
5mm	Double Ball Ties White	400mm	
5mm	Double Ball Ties White	500mm	
5mm*	Ball Loops Black	100mm	
5mm*	Ball Loops Black	150mm	
5mm*	Ball Loops Black	225mm	
5mm	Hook Loops White	100mm	
5mm	Hook Loops White	150mm	
5mm	Hook Loops White	225mm	
8mm	Hook Assembly Black	300mm	
8mm	Hook Assembly Black	450mm	
8mm	Hook Assembly Black	600mm	
8mm	Hook Assembly Black	910mm	

\*Available in black shockcord/black ball; white shockcord/black ball; white shockcord/white ball

## PULPIT RAIL NETTING

### PULPIT AND PUSHPIT RAIL NETTING.

This traditional construction of net is laid up with a 50 mm square knotted mesh giving a 750 mm net width. The net is made from high tenacity polyester braided cord with knots tensioned and PU coated for superb stability and durability.



Product code  
[99990000100](#)

## PERFORMANCE ROPE BAGS

For protecting Dyneema®, Technora or Vectran technical ropes or just to present hand worked riggers ropes at their best, our quality branded bags enhance the value and performance customers associate with of our ropes.



Small  
[9999SBAG000](#)

Large  
[9999LBAG000](#)

## WEBLASH

A range of webbing securing straps for surfboards, canoes, and boats on roof racks or trailers.



	2m	3m	4m	5m	7m
CAM25E (Pair) Endless Web and Cam	-	CAM25E	-	CAM25E	-
RL25E (Each) Endless Web and Ratchet	-	RL25E	-	RL25E	RL25E
RL25S (Each) 'S' Hook and Ratchet	RL25S	RL25S	RL25S	RL25S	RL25S
RL35H (Each) Open Hook	-	-	-	RL35H	RL35H
OCS50 (Each) Overcentre 'S' Hook	-	-	-	-	OCS50
OC50E (Each) Overcentre/Endless Web	-	-	-	OC50E	OC50E
OC50H (Each) Overcentre/Open Hook	-	-	-	OC50H	OC50H
RL50H (Each) Ratchet/Open Hook	-	-	-	RL50H	RL50H
RLL50E (Each) Ratchet/Endless Web	-	-	-	RLL50E	RLL50E
RLL50H (Each) Ratchet/Open Hook	-	-	-	RLL50H	RLL50H
	5m	6m	7m	8m	9m
50mm Trailer Winch Strap	Please call for more details				

## HAND-HELD HOT KNIFE CUTTER

Cuts by melting through the rope and sealing the core and cover together.



Complete unit [7042000000](#) Ref. 7030  
Replacement blade [7044000000](#) Ref. 7031

## FIDS

Selma splicing fids are designed primarily for the splicing of kernmantle ropes. The standard set of fids allows splicing for ropes with a diameter of up to 20mm. The single fid allows for larger diameters and measures 20mm.



Set of 5 [6024000001](#) Ref. 6025  
Large 20mm [60410009000](#) Ref. 6035

## SANDBAGS

LUXURY SANDBAGS OFFER AN ELEGANT FINISH TO ANY SUPERYACHT THROWLINE.

400g Premium leather sandbags made from ethically sourced UK leather, with discreet English Braids embossing.



## POLYESTER WEBBING



Very high abrasion resistance and strength ensures performance and reliability, for use as jackstay, toestraps or for securing buoyancy bags.

Reference	Lashing Width	Reel Length	Colours	Breaking Load	£/50m
8025	25mm	50m	Natural	1200Kgs	
	25mm	50m	Black	1200Kgs	
	25mm	50m	Blue	1200Kgs	
	25mm	50m	Red	1200Kgs	
8050	50mm	50m	Natural	2000Kgs	
	50mm	50m	Black	2000Kgs	
	50mm	50m	Blue	2000Kgs	
	50mm	50m	Red	2000Kgs	
	50mm	50m	Yellow	2000Kgs	
8025	25mm	50m	Extra strength Natural	4000Kgs	
	25mm	50m	State White/ WebBlue/ Web Gold	2200Kgs	

## POLYPROPYLENE WEBBING



Very high abrasion resistance and strength ensures performance and reliability, for use as jackstay, toestraps or for securing buoyancy bags.

Ref.	Lashing Width	Reel Length	Colours	Breaking Load	£/50m
8018	18mm	50m	White	n/a	
8025	25mm	50m	Black	200kg	
	25mm	50m	Blue	200kg	
	25mm	50m	Red	200kg	
	25mm	50m	Red Multicoloured	200kg	
	25mm	50m	Blue Multicoloured	200kg	
	25mm	50m	Yellow Multicoloured	200kg	
	25mm	50m	Black Multicoloured	200kg	

## MINI REEL & HANDY PACK

The mini reels offer a small package purchase for some of the favourite small cords.

### FEATURES & BENEFITS







- Best selling small cords
- Packaged in Euro slot format
- Focused on dinghy and general market
- Designed for retail
- Large range for consumers
- Impulse purchase
- Small investment required
- Designed for retail



Carousel with 84 reels  
601200000

Carousel replacement 42 reels  
601300000

### SPRINTLINE MINI REELS

Reference	Diameter (mm)	Reel Length (m)	Weight (/100m)	Breaking Load (kg)	989/ Black	928/ Green	903/ Grey	956/ Red	993/ Yellow	968/ Blue
1703	3	20	1.9	260						
1704	4	12	3.1	460	<a href="#">17030020989</a>	<a href="#">17030020928</a>	<a href="#">17030020903</a>	<a href="#">17030020956</a>	<a href="#">17030020993</a>	<a href="#">17030020968</a>
					<a href="#">17040012989</a>	<a href="#">17040012928</a>	<a href="#">17040012903</a>	<a href="#">17040012956</a>	<a href="#">17040012993</a>	<a href="#">17040012968</a>

## DISPLAY RACKING

### POINT-OF-SALE RACKS TO FIT ANY SPACE

All our rope racks are available for displaying and dispensing ropes, they are provided free on loan with a rope stock order. We can advise on suitable start up stock holdings and we offer a flexible approach to meeting the requirements of your customers.

English Braids modular rope display system can be designed to meet customers available display space. The system requires secure fixing to a flat vertical surface. We can help design the rope display system to suit your site and stock requirements.



Our 6 bar racks are free standing and need approximately 1.2 metre of width and 0.75 metre depth.



**NOW  
AVAILABLE  
IN**



## IT'S MORE THAN JUST MAKING SUSTAINABLE ROPES

Man-made fibre ropes have been revolutionary in terms of performance, value and longevity across many sectors and industries, in some cases being essential to the function or role. As such, parts of the industry have struggled to address growing concerns associated with plastics. English Braids understands the need and desire to be more sustainable which is why we have developed our “R5 philosophy”, built on **five key principles**:

- 1. REUSE** We continually look for ways to reuse rope and encourage end users to maximise the life span of their products. We donate older or waste rope to local centres and businesses for a second chance, noting that higher quality rope has an inherently longer lifespan.
- 2. RECYCLE** Manufacturing rope using recycled fibres such as rPET helps to reduce other industry waste that would otherwise have gone to landfill or, worse, into the environment. We are proud to offer a range of ropes utilising 100% recycled polyester and we recycle all of our manufacturing waste where possible.
- 3. REDESIGN** Using more sustainable fibres such as Bio-Based Dyneema® allows us to deliver the same quality rope while reducing demand for raw materials and preserving our rainforests.
- 4. REJECT** English Braids looks to our supplier network to support our efforts in rejecting waste created by excessive and unsustainable packaging and products. We strive to ensure an ethical supply chain as we take responsibility for reducing our impact on the planet.
- 5. REDUCE** By reducing waste in our manufacturing processes, distribution methods and recycling we reduce the demand on our rainforests. We are committed to implementing new methods that drives down our energy consumption and minimises our carbon footprint.





# Our markets

## COMMERCIAL MARINE

Made up from a combination of both onshore and offshore products. These products are designed to meet the environmental challenges in these extreme locations. Technical fibres such as Dyneema® and Technora® are found alongside more routine products manufactured from polypropylene and polyethylene. English Braids are heavily involved in the development of bespoke solutions for these demanding industries.



## RENEWABLES

One of the most rapidly evolving industries in the country is the renewables industry.

English Braids provide a 12-Strand Dyneema® solution which is incorporated into the mechanics of the wind turbine as a low weight, high strength alternative to steel in the cable pulling system. In addition, the maintenance of the turbines is requiring the use of the English

Braids Nylon static range specially designed for engineers working at height.



## HEAVY LIFTING

Lifting and winching is a critical everyday requirement for many industries. We have designed a generic range of products to suit almost every application. Each individual product has unique features and benefits meaning that one product could be more suited than others. We work closely with the customers to supply standard product as well as assemblies designed from high-tech fibres for higher value contracts.



## LEISURE MARINE

The leisure marine industry is a strategic market for English Braids. Continued development has ensured that the products are able to withstand the most demanding of conditions, allowing the sailor to push the boat to the limits of the design and their ability. It is for these reasons that manufacturers and end users alike choose English Braids as a brand they can trust.



## SUBSEA

English Braids is a UK partner of Dyneema® fibre and therefore we are able engineer ropes ideal for the subsea market with low stretch properties that have the ability to float, this reduces the strain that is traditionally associated with steel wire that sinks. Our ropes provide a safer working environment than their steel counterparts due to the low energy storage properties of the fibre that means that recoil is never an issue. At English Braids we have the ability to manufacture any length that the customer requires, and at the same time be relied upon to supply a rope that performs in even the toughest of environments.



## TECHNICAL CORD

English Braids deliver technical cords to a huge variety of industries. We produce cords that work with the properties of the raw fibre and therefore the finished cord can be tailored to the customers' requirements. Our catalogue of small cords range from precision engineered ladderstring used in window blinds through to high strength small Dyneema® cords used in bomb disposal.



## ROPE ACCESS

The rope access market relies on high quality products that can be delivered to tight timescales. English Braids holds significant stock levels to ensure demands are met for contractors and OEM users. The ability to design and manufacture bespoke solutions and products, has seen the English Braids product range appear in a wide variety of technical solutions designed for this market place.



## AEROSPACE

Transporting cargo via air is becoming even more vital as supply chains become broader and more complex. English Braids are providing a product which is used in cargo netting to ensure that the world's cargo is safely and securely transported worldwide. We do this by working with the properties of the Nylon fibre which means that the final product has high strength and extension factors under load.



## UTILITIES

The maintenance of the utilities network in the United Kingdom is an on-going project. English Braids are proud to be a part of this process and are supplying ropes to ensure the safety of workers. Furthermore, our Polyethylene covered rope is used primarily as a low friction solution, best suited for installation of optical fibres into sub ducts.



## ARBORIST

The English Braids product range spreads from rigging ropes through to climbing lines. Working with key partners within the industry it is possible to deliver products that are closely aligned to the individual users.



## THEATRICAL

English Braids looks to provide the theatre and entertainment market with a full range of high-tech products such as Technora ropes, which are replacing the more traditional steel based products. Dyneema® ropes offer huge weight savings and benefits to create a seamless production. Additionally, English Braids also offers products for daily duties such as hauling lines and counterweight systems. English Braids also work with OEM manufacturers to develop product improvements and the subsequent benefits.



## WINCHING (4X4)

The 4x4 market is seen as an early adopter in the replacement of steel wire for synthetic alternatives. The benefits are clear as increases in safety are coupled with usability and efficiency. The English Braids D-Tract product range has been designed to withstand the specific environmental challenges that are seen in recreational winching.



## DEFENCE

The military sector requires ropes for land, sea and air applications. At English Braids we are able to manufacture bespoke, high strength, low weight ropes that are able to perform in any environment. Our ropes are constantly being developed by our dedicated research and development department to meet the ever-changing demands of the market.



# Our purpose

To our customers we professionally deliver a product that will increase safety, maximise performance and integrate seamlessly to deliver exceptional customer satisfaction, whatever the application.

## BRITISH MADE ROPE & CORDS

OUR PASSION IN MANUFACTURING HAS MEANT THAT ENGLISH BRAIDS HAVE REMAINED AT THE FOREFRONT OF TECHNOLOGY AND DEVELOPMENT. THIS HAS RESULTED IN A PREMIUM PRODUCT THAT DELIVERS EXCEPTIONAL VALUE FOR MONEY.

The retention of the manufacturing process within the UK has been a core philosophy of the management team since the beginning, and has promoted on-going internal investment in the machinery and production facilities.

The increase in competition has ensured that the processes have been streamlined delivering value for money within the standard product range. However, as with all UK based manufacturing, there has been an increase in the demand to specialise and offer greater value to our customers. As such the ability to offer bespoke products in special lengths has become a core part of the business. The special make up (SMU) division provides English Braids with a key differentiator to the wholesale approach taken by many of our competitors. This exhibity allows closer integration with our customers and ultimately a better understanding of the demands on the rope and the requirements of the business.



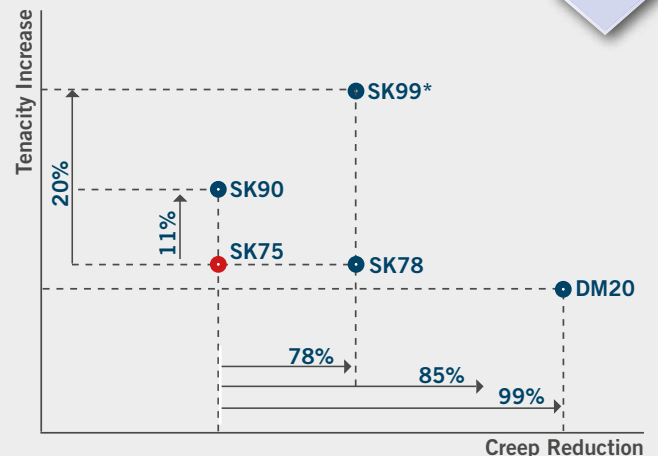
## DYNEEMA®

English Braids is a UK Dyneema® partner and as such has the endorsement to use the Dyneema® logo alongside our products. This brand association is critical to the strategic direction of the business and has seen the rise of importance in Dyneema® product lines replacing many of the alternative fibres. The Dyneema® product family has one limitation and as such is not suitable for applications with high temperatures.

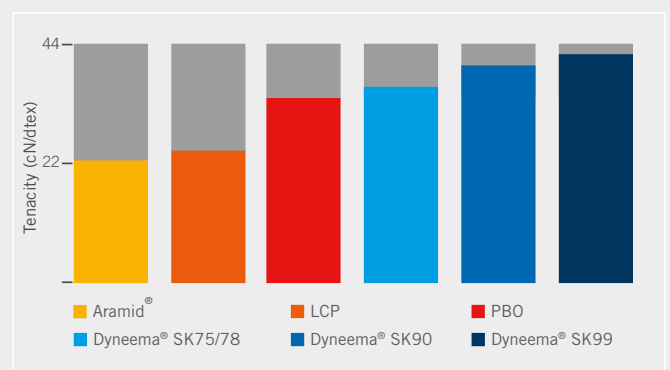
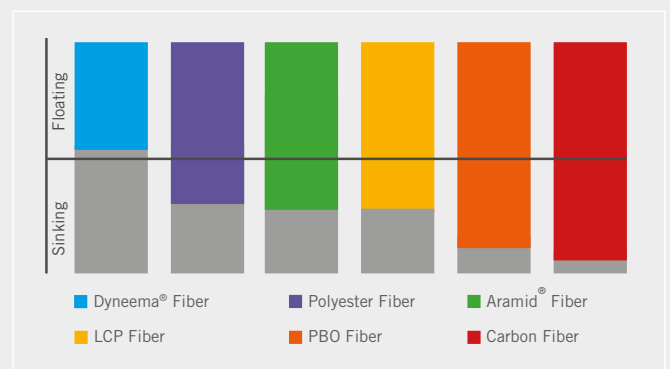
### LATEST FIBRES

Our newest fibre for rigging, Dyneema® SK99, continues the on-going development in fibres. SK99 has the highest tenacity of any lightweight polymer fiber (42.5 cN/dtex) and increased modulus performance as well (1590cN/dtex). Result: a thinner, lighter line with the same strength. Or a stronger line at the same diameter.

### DYNEEMA® COMPARISON MATRIX\*\*



\* Preliminary Creep Result (Subject to lifecycle testing)  
\*\* Graph shows Indicative Comparison



# RUNNING RIGGING

Whether you're a specialist in high performance racing yachts or simply an avid cruiser, English Braids can supply a plethora of ropes to suit your application. From our racing products which utilise the capabilities of the ultra-low stretch Dyneema® fibre to our always dependable Braid on Braid which has been proven in the cruising market for decades.

## MAIN HALYARD

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
3-STRAND PRE-STRETCHED .....	Cruising
CRUISING DYNEEMA® .....	Racing
RACING DYNEEMA® .....	Racing

## MASTHEAD HALYARD

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
3-STRAND PRE-STRETCHED .....	Cruising
CRUISING DYNEEMA® .....	Racing
RACING DYNEEMA® .....	Racing

## VANG / KICKER

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
3-STRAND PRE-STRETCHED .....	Cruising
CRUISING DYNEEMA® .....	Racing
DYNAMIC LINE .....	Racing
RACING DYNEEMA® .....	Racing
D-RACER .....	Racing

## MAIN SHEET

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
RACING DYNEEMA® .....	Racing
CRUISING DYNEEMA® .....	Racing

## DOWN HAUL

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
3-STRAND PRE-STRETCHED .....	Cruising
CRUISING DYNEEMA® .....	Racing
RACING DYNEEMA® .....	Racing

## JIB HALYARD

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
3-STRAND PRE-STRETCHED .....	Cruising
CRUISING DYNEEMA® .....	Racing
RACING DYNEEMA® .....	Racing

## BACK STAY

DYNAMIC LINE .....	Racing
DYNASTAY.....	Racing

## JIB SHEET

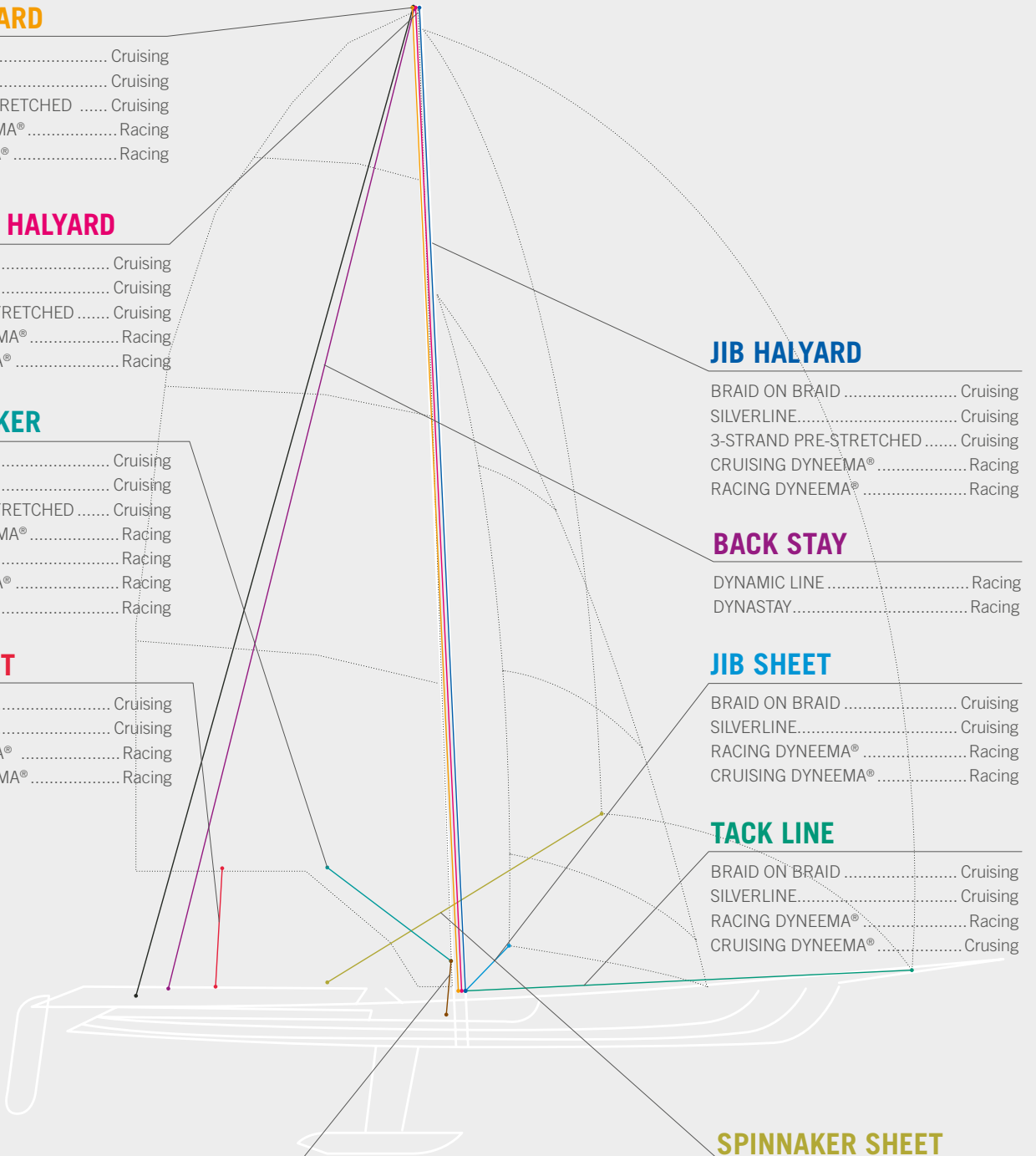
BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
RACING DYNEEMA® .....	Racing
CRUISING DYNEEMA® .....	Racing

## TACK LINE

BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
RACING DYNEEMA® .....	Racing
CRUISING DYNEEMA® .....	Cruising

## SPINNAKER SHEET

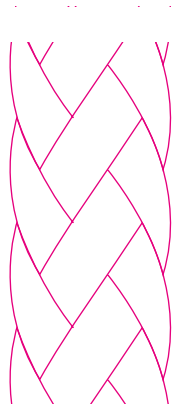
BRAID ON BRAID .....	Cruising
SILVERLINE.....	Cruising
CRUISING DYNEEMA® .....	Racing
TAPER SHEET.....	Racing
D-RACER .....	Racing
RACING DYNEEMA® .....	Racing



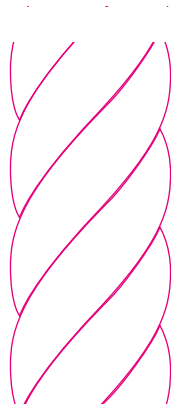


## ROPE CONSTRUCTION GUIDE

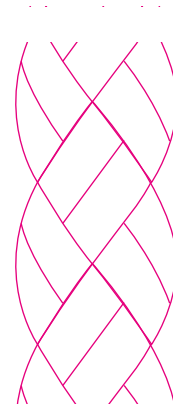
Rope is generally categorised as large braided or stranded rope usually >10mm diameter.



12-STRAND



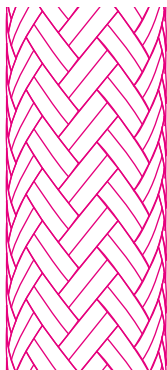
3-STRAND  
HAWSER LAY - RIGHT TWIST  
CABLE LAY - LEFT TWIST



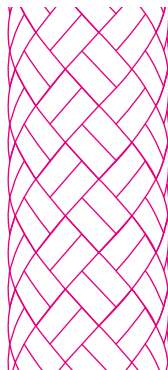
8-STRAND  
ANCHORBRAID

### STRANDED ROPE

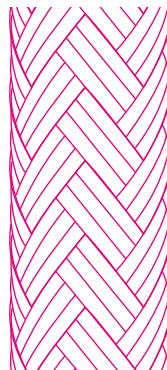
Spiral form by twisting at least 3 strands in opposite directions.  
Prevents rope from unwinding and easy to splice. Generally less expensive.  
Core: Central yarn – may be same or different material to cover.



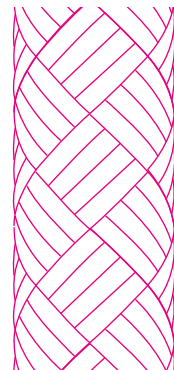
24-PLAIT



32-PLAIT



16-PLAIT



8-PLAIT

### BRAIDED ROPE

Rounded form and generally smooth. Will not twist.  
Made by revolving carriers on a machine in 8, 16, 24, or 32 plait.

### DOUBLE BRAIDED ROPE

Rope within a rope with even loading across core and cover.  
Stranded core and braided cover. Includes Braid on Braid, Silverline, EuroBraid, E Braid, S Mix, S Range.

## MATERIALS GUIDE

This outlines the properties of the materials that make up our products as well as the different rope structures to help guide which would best suit your purpose or application.



### POLYESTER

- Good all-round use
- Durable
- Low stretch (15%) compared to nylon (25%)
- Retains strength even when wet
- Rot, UV and abrasion resistant
- Heat setting reduces stretch.
- Specific gravity: 0 1.38
- Good for rigging, winches, general use.



### ARAMID

- Provides heat (friction and external) resistance
- Low stretch/creep
- Poor UV and abrasion resistance.
- Specific gravity: 0 1.3.
- Designed for applications where riction temperatures are present and for reinforcing other ropes.



### POLYPROPYLENE

- Water and rot resistant
- Lightweight and floats
- Low stretch
- Lacks stretch memory – when stretched will not return to normal size
- Can melt from friction.
- Specific gravity: 0.91.
- Ideal for use in fishing nets, some towing applications (e.g. targets), safety nets.



### DYNEEMA AND HMPE

- Premium product - High strength to weight ratio
- Low stretch (approx. 4%)
- Stronger/safer than steel
- Long lasting in marine environment
- Various covers offering high abrasion, friction and heat resistance
- Compression cutting resistance
- Low elongation
- Low energy storage
- High strength, low weight
- Floats
- Long product life.
- Specific gravity: 0 0.97.
- Best suited for full race running rigging, Subsea, Offshore and heavy-duty industrial applications such as winching, lifting and pulling.

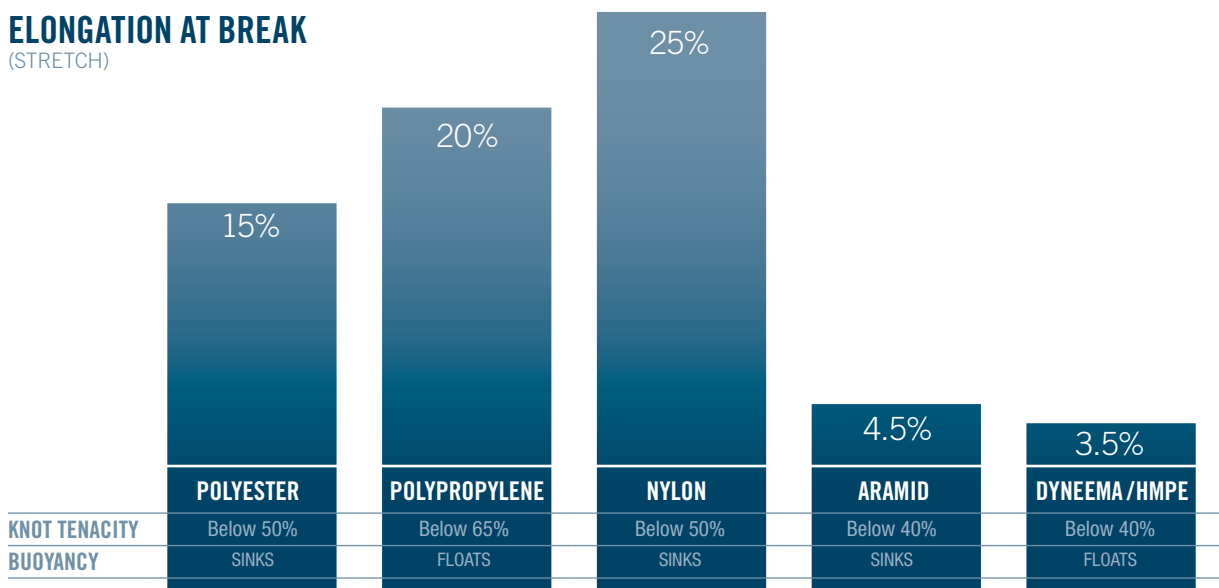


### NYLON

- Similar to polyester but more stretch (25%)
- Shock and abrasion resistant
- Strength is compromised and prone to shrinkage when wet
- Not suitable for high temperatures.
- Specific gravity: 0 1.19
- Better for anchor, towing line, fall protection systems.

## ELONGATION AT BREAK

(STRETCH)





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