



YACHTING

PREMIUM YACHTING LINES
FOR HIGH PERFORMANCE AND CONTROL



Braid-on-Braid

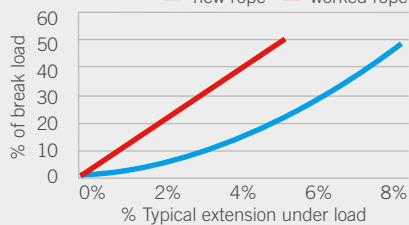


This 100% Polyester range of ropes designed for sheet and halyard use has superb durability and continues to be the first choice for cruising yachtsmen. Pre-stretched, non-kinking and flexible in all conditions, Braid-On-Braid is easily spliced and works well with deck hardware. Braid-On-Braid is available in a full range of white with flecks or a range of vibrant solid colours.

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

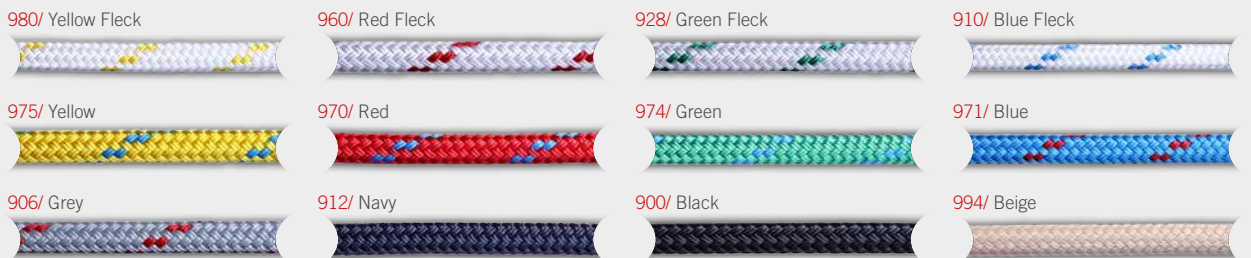
EXTENSION



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
White with Fleck				
1606	6	200	2.9	1,350
1608	8	200	5.1	2,000
1610	10	200	7.6	3,150
1612	12	100	11.7	4,300
1614	14	100	15.6	6,000
1616	16	100	19.5	7,250
1618	18	100	23.4	7,500
1620	20	100	34.0	11,000
1624	24	100	40.4	14,000
Coloured				
1606	6	200	2.9	1,350
1608	8	200	5.1	2,000
1610	10	200	7.6	3,150
1612	12	100	11.7	4,300
1614	14	100	15.6	6,000
1616	16	100	19.5	7,250
1618	18	100	23.4	7,500
1620	20	100	34.0	11,000

TECHNICAL INFORMATION

	Core	Cover
Construction	12 Strand	24 Plait
Material	Polyester	Polyester
Specific gravity	1.38	1.38
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	Yes	Yes
Resistance to heat	^230 C	^230 C
Extension at 50%	5%	
Extension at break	25%	



Silverline



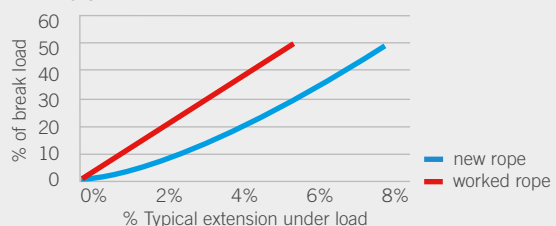
New for 2014, the Silverline product is designed as the softest most flexible double braid, yet retains all of the advantages of braid on braid.

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

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
4306	6	200	2.9	1,350
4308	8	200	5.0	1,900
4310	10	200	7.5	2,990
4312	12	200	11.5	3,880
4314	14	200	15.5	5,380

EXTENSION



IDEAL FOR CRUISING



IDEAL FOR RACING

EuroBraid



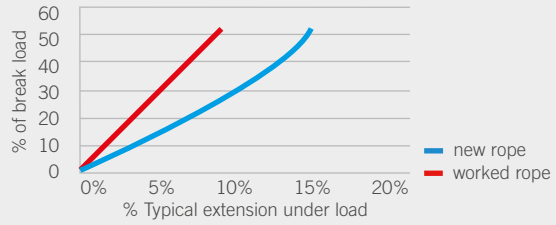
The EuroBraid product is designed as an all purpose braid line. The rope delivers many of the benefits of the standard braid on braid, at a price point aligned to the mass market. The product is made to order and is subject to a minimum order quantity.

FEATURES & BENEFITS

- 16 carrier cover with a 12-strand core
- 100% Polyester construction
- Heat set
- Soft and flexible to the touch
- Easy to splice and terminate
- High tenacity for minimum extension

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
3808	8	200	4.9	1,800
3810	10	200	7.2	2,900
3812	12	200	10.0	3,800

EXTENSION



960/ Red Fleck

928/ Green Fleck

910/ Blue Fleck



E-Braid



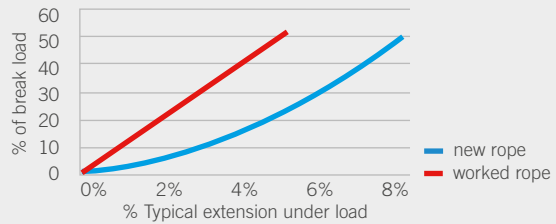
A hard wearing 2 part polyester rope. The 3-strand core delivers a round rope under tension and compression.

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

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
1508	8	200	5.0	1,900
1510	10	200	7.5	2,990
1512	12	200	11.5	3,880
1514	14	200	15.5	5,380

EXTENSION



994/ Beige

000/ White



S-Mix



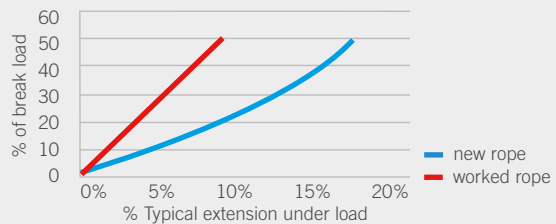
A blended rope that looks to mix and match the characteristics of the fibres to deliver exceptional performance.

FEATURES & BENEFITS

- Polyester core with blended spun cover
- Vibrant colour range
- Heat treated
- Soft to handle
- High grip levels
- New improved specification

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
4208	8	100/200	4.2	1,900
4210	10	100/200	6.4	2,990
4212	12	100/200	9.6	4,085

EXTENSION



900/ Black

000/ White

960/ Red

912/ Blue



IDEAL FOR CRUISING



IDEAL FOR RACING

S-Range



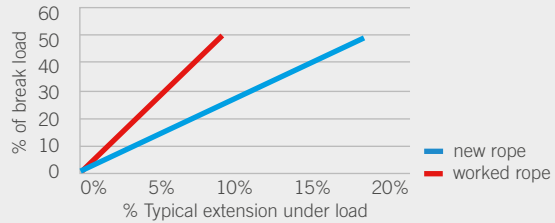
Through the use of spun polyester a more traditional rope has been developed with modern manufacturing processes.

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

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
1406	6	100/200	2.8	600
1408	8	100/200	5.0	1,120
1410	10	100/200	7.2	1,980
1412	12	100/200	10.4	2,300
1414	14	100/200	12.4	3,500
1416	16	100/200	17.0	5,430

EXTENSION



000/ Blue Fleck

960/ Red

900/ Black

452/ Blue

3-Strand Polyester Standard

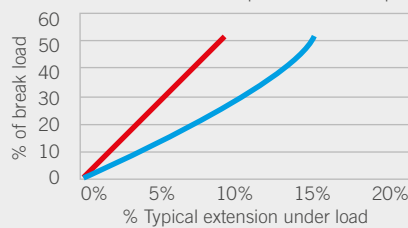


A good all round rope that is used in many applications where balanced characteristics are required. The rope is designed to exceed British standards.

FEATURES & BENEFITS

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

EXTENSION



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
4606	6	300	3.2	1,300
4608	8	300	4.6	1,700
4610	10	220	8.2	2,580
4612	12	165	11.6	3,350
4614	14	110	15.0	4,100
4616	16	110	19.3	5,400
4618	18	55/110	24.0	6,500
4620	20	55/100	30.0	7,300
4624	24 (Coils)	55/100	42.6	10,000
4628	28 (Coils)	100	63.0	14,640
4632	32 (Coils)	100	82.0	18,840

000/ White

994/ Beige

900/ Black

912/ Navy

3-Strand Matt Buff

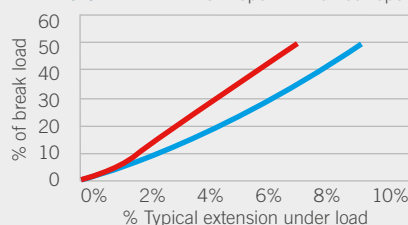


A traditional looking performance sheet and halyard rope. This is a special polyester fibre laid to a 3-strand construction with the appearance of a quality hemp or jute.

FEATURES & BENEFITS

- 3-strand spun polyester rope
- Torque balanced
- Heat set in production process
- Traditional look and feel
- Anti-kinking rope in use
- Softer to the touch than standard polyester

EXTENSION



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
4705	5	300	1.3	230
4706	6	300	2.7	580
4708	8	300	5.1	1,320
4710	10	220	6.9	1,500
4712	12	165	10.6	2,550
4714	14	110	14.6	3,100
4716	16	110	16.4	3,800
4718	18	110	21.8	4,100
4720	20	110	25.0	4,600
4724	24	110	39.0	5,500

000/

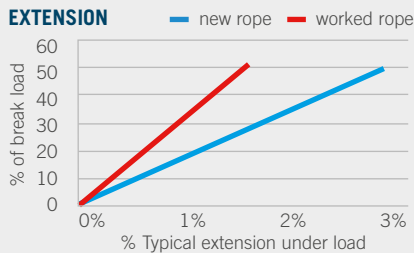


With a SK78 core, our racing Dyneema® rope range provides the premium performance required for high end race craft. Up-graded strength, reduced stretch from pre-stretched core ropes, with low weight all adds to its durability. With the Elite range accompanying these ropes, our racing Dyneema® halyards are the ONLY choice for performance yachts and dinghies.

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

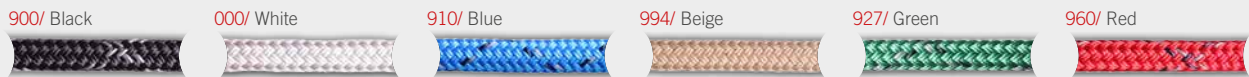
EXTENSION



Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
5408	8	100/200	4.3	3,200
5410	10	100/200	5.7	4,650
5412	12	100/200	8.3	5,920
5414	14	100/200	10.8	8,800
5416	16	100/200	13.8	11,600
5418	18	100/200	19.8	14,900
5420	20	100/200	25.8	16,200
5424	24	100/200	53.0	23,500

TECHNICAL INFORMATION

	Core	Cover
Construction	12 strand	16 plait
Material	Dyneema®	Polyester
Specific gravity	0.97	1.38
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	Yes	Yes
Resistance to heat	^150 C	^230 C
Extension at 50%	1.5%	
Extension at break	3.5%	



The cruising yachtsman's ULTIMATE best buy sheet and halyard rope. This range combines the performance of Dyneema® fibre core with a tough, hard wearing Polyester cover. These ropes are designed to replace all Polyester halyards size-for-size so no need to revise hardware yet retaining its easy handling qualities. Dyneema® cruising has less stretch than a pre-stretched Polyester halyard, is easily splicable and is as durable as all Polyester ropes meaning this group of ropes are able to deliver great value for money.

FEATURES & BENEFITS

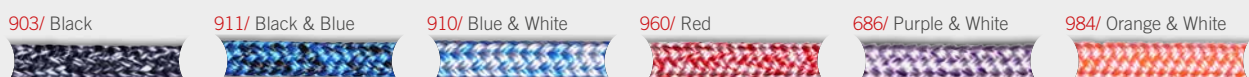
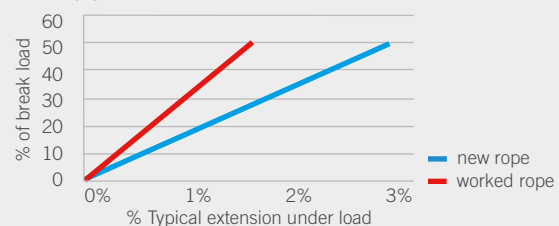
- Replaces Polyester ropes of the same size
- Lower stretch than Braid on Braid
- Reduced weight typically 11% less than Polyester
- Excellent strength
- Reduced water pick up
- Excellent grip

Code	Dia. (mm)	Reel Length (m)	Weight (kg/100)	Breaking Load (kg)
9606	6	200	2.75	2,000
9608	8	200	4.33	2,500
9610	10	200	6.70	3,500
9612	12	100	9.45	4,400

TECHNICAL INFORMATION

	Core	Cover
Construction	12 strand	24 plait
Material	Dyneema®	Polyester
Specific gravity	0.97	1.38
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	Yes	Yes
Resistance to heat	^150 C	^230 C
Extension at 50%	1.5%	
Extension at break	3.5%	

EXTENSION





This 12-strand construction is used to ensure maximum strength.

FEATURES & BENEFITS

- 12-strand constructions
- Very high strength to weight ratio
- Treated with specialised marine coating
- Very long lasting in a marine environment
- Stronger than steel
- Safer than steel in operation

Core Dia. (mm)	Finished Rope Dia. (mm)	Min Order (m)	Breaking Load (kg)		
			SK78	SK99	DM20
6mm	8mm	100	3100	3,650	2,790
7mm	10mm	100	3900	4,600	3,510
9mm	12mm	100	6200	7,300	5,500
11mm	14mm	100	10,700	12,600	9,630
13mm	16mm	100	14,300	16,800	12,870
15mm	18mm	100	16,600	19,500	14,900
16mm	20mm	100	19,000	22,400	17,100
18mm	22mm	100	22,000	25,900	19,800
20mm	24mm	100	29,000	34,200	26,000



Covers



ELITE ROPES - are a development of Racing Dyneema ropes that provide solutions to extreme load holding and durability issues. The composite fibre sheaths use DYNEEMA, TWARON, VECTRAN, TECHNORA and ZYLON (PBO), the world's leading fibres that, with their outstanding specific properties, add the extra performance needed in full race running rigging.

FEATURES AND BENEFITS – ACROSS THE RANGE

- Dyneema SK78 processed core rope as standard
- High shear load resistance
- High abrasion resistance
- High friction generated temperature resistance
- High compression cutting resistance
- Improved resistance to sheave wear
- Can be treated for reduced water pick up

The Elite portfolio has 12 strand Dyneema SK78 core ropes as standard, although these can be upgraded to use SK99 or DM20 where applicable. These are pre-stretched to remove any relaxation during laying up, so delivering the low extension that Dyneema SK78 is renowned for. These ropes have braided sheaths constructed to offer the optimum fibre defence to overcome extreme cover stresses when reacting to load holding in jammers and on winches.

'Twistmix' is our dual fibre homogenous combination with the two fibres working in unison to provide a surface uniformly resistant to extreme stresses. With the exception of Z-Tech Zylon, all ELITE ropes are Twistmix yarn constructions.

Rope selector	Abrasion resistance	Thermal resistance	Winch rating	Jammer rating	Weight comparison
Polyester 100%cover	6	4	2	5	Medium
A-Tech aramid and polyester	8	7	6	8	Medium
D-Tech Dyneema and polyester	8	2	8	6	Light
T-Tech Technora and polyester	8	8	6	7	Medium
V-Tech Vectran and polyester	6	7	10	5	Medium
Z-Tech 100% PBO	10	10	2	3	Heavy
DT-Tech Dyneema and Technora	10	4	2	4	Medium

This range of ropes can be factory spliced to ensure a seamless finish to the end product. The covers can be supplied without core for riggers or individuals looking for a bespoke finish to any project.

It's simple, choose your core, choose your cover and create your high specification racing rope.

