



Robline

Yachting Ropes and Kite Lines

EN



Our Partners

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Star Sailors League



NTG - Norges Toppidrettsgymnas



Robline commits to sustainability

We at Robline live for water sports! And this is why we strive to protect the limited resources of our oceans and lakes. Our goal is to reduce our company's global footprint in the long term – through recycling as well as reducing and optimizing the use of petroleum-based materials. To do so, we have defined the following goals for the decade until 2030:

- ▶ to provide opportunities to recycle ropes
- ▶ to offer climate-neutral products
- ▶ to regranulate plastic reels in-house
- ▶ to rely on sustainable packaging solutions



Responsible

– anybody who, like Robline, mixes it at the top with the elite also has a responsibility towards society and the environment. With Robline cordage, you can rest assured that we will make our contribution together.

Reels made of PP

With our in-house regranulation machine, we are able to recycle used reels made entirely of polypropylene, on which most of our products are delivered, and reuse the recycled material in-house for our strapping products. Thus, we reclaim our waste, regranulate it, and use it to make new products, setting an example in our industry – for our future!

Packaging - less is more

Plastic bags and cardboard labels are things of the past as far as our ready-made products are concerned. From now on, these products come with plain cardboard strapping and a polyester cord for hanging them up in the store. This reduces not only the amount of generated waste, but also the delivery weight, which further contributes to an improved CO₂ footprint.

Innovative product made entirely of recycled material

Rio Green: Made entirely of recycled polyester, this mooring and anchor line is the sustainable version of “Rio”. Its green identification stripe symbolizes its low global footprint. Apart from that, **Rio Green** features an elegant black color design.

With the same sentiment when introducing **Rio Green** - to make water sports more sustainable - Robline now also offers a more environmentally conscious version of one of our most important products for Cruising. **Sirius Green** follows the same concept as our **Sirius 500** - low stretch, high stability, but 100% recycled polyester. Its construction has been adopted to the needs of the recycled polyester fiber.

Content

5

Performance

Admiral Pro, Admiral Pro Plus, Admiral 10000, Admiral 10000 Plus, Admiral 7000, Admiral 5000, Admiral 3000, Globe Pro

8

Single Braids

Ocean STS, Ocean 7000, Ocean 3000, Ocean All Black, Ocean STAT20 XG

11

Cruising

Sirius XTS, Sirius 1000, Sirius Grip, Sirius 500, Sirius Green, Sirius 300, Orion 500, Orion 300, Neptun 500

15

Dinghy & Sportsboats

Dinghy Star Pro Ultra, Dinghy Star Pro, Dinghy Star, Dinghy Polytech, Infinity Control, Sirius 500, Dinghy Control, Coppa Pro, Coppa 5500 Dura, Coppa 5000, O-Kink, Super Dinghy Sheet, Racing Pro, Dinghy Sheet, Dinghy Light, 8-Plaited Dinghy, Albatros, High Tech Shock Cord,

20

Tapered Sheets

Spi-Sheet endless high-tech, Spi-Sheet endless, Spi-Sheet, Jib Sheet, Cat-Sheet, H-Boat Spi-Sheet, Dragon Spi-Sheet, Dragon Genoa Sheet, Dragon Main Sheet, Dragon Spi Halyard, Generic Tapered Line, Nacra Olympic Mainsheet, Opti Mainsheet, Opti Mainnsheet High Tech

21

Mooring & Anchor Lines

Palma Elastic, Nylon 8-plait, Newport 8-plait, Rio Green, Rio, Rapallo, Cormoran

25

Ready-Made-Products

Rapallo, Vinga, Palma Elastic, Rio, Braided Fenderlines, Twisted Fenderlines, Buoy Mooring Line, Bonifacio Winch, Poseidon, Extension Mooring, Miami, Wire Lock, Mooring-Set

29

Traditional Ropes

Globe Pro, Double Braided Classic, Sirius 300, Classic Tex, Spunflex

31

Sailmakers

High-Tech Shock Cord, Shock Cord, ATR -Anti Torsion Rope, Rapallo Boltrope, Profil-Leine, Polynite, Leech Line, High Tech STS Single Braid Leech Line, Dyneema® Chafe Sleeve, Robtec Chafe Sleeve, Trimmline Orion 500, Lazyjack Polybraid, Mini-Spools, Whipping Twine

37

Allround Ropes

Floating Security Line, Polyester 16, Polyester 8, Polyester Colour 8, Polyamide 8, XLF 8, Polyamid 16 Start

40

Kite Lines

Flying Lines 8-braid, Flying Lines 12-braid, Line Types

43

Accessoires

Soft Shackle Ocean, Heat-cutting device, Stainless steel splicing set with hooks, Robline Pro Coating, D-Splicer Needle, Dyneema® Scissors, Sail Ties, Polo Shirt, Travel Bag, Belt, Stickers, Safety Net & Line

45

Country Contacs

Performance

Admiral PRO



Cross
Over



An extra low stretch high performance rope with a heat set Dyneema Core. Perfect if you do not have a halyard lock and want to experience the same level of consistent set level and Luff- Stretch as if you had one. Admiral PRO has a high abrasion resistance and a high holding power in clutches thanks to its Polyester / Technora Cover. It is perfect if used as Genua sheet, Main Halyard, etc. Generally, this is the right product for any application where close to zero stretch is required.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	white-black	neonyellow-black	black-black	pink-black
8	200	5000	45	7154483	7154484	7154485	7150908
10	200	8200	72	7154480	7154481	7154482	7150911
12	170	13900	101	7154488	7154487	7154486	7150905
14	200	16100	140	7154831	7154832	7154834	7154833

Cover: Polyester/Technora® Core: STS/Dyneema®



Admiral PRO Plus



Cross
Over



An extra low stretch high performance rope with a heat set Dyneema Core, perfect if you don't have a halyard lock and want to experience the same level of consistent Luff-Tension as if you had one. Its Polyester / Technora / Dyneema cover offers high abrasion resistance and a bit more forgivingness if there are super sharp new winch surfaces or ceramic winches onboard. Generally, this is the right product for any application where close to zero stretch is required. It is ideally used as Genua, Genacker and Main Halyards and Sheets as well as on aggressive winch drums and areas where you experience a bit more chafe than usual.

Ø	Length	MBL	Weight	Color/Item no.				
mm	m	daN	g/m	white-black	neonyellow-black	black-black	pink-black	orange-black
8	200	5000	45	7154497	7154496	7154495	7153948	7153950
10	200	8200	72	7154494	7154493	7154492	7153951	7153953
12	170	13900	101	7154506	7154507	7154508	7153945	7153947
14	200	16100	132	7154835	7154836	7154838	7154837	-

Cover: Polyester/Technora®/Robtec Core: STS/Dyneema®



Admiral 10000

Cross
Over



Admiral 10000 is a SK78 cored rope with low stretch and a balanced Polyester/ Technora cover resulting in high grip and heat resistance. It serves as a universal product for Sheets and Halyards on high performance yachts, especially when the winches are dated, thus offer "normal" grip levels.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	black-blue	black-neongreen	black-neonorange	black-black
8	200	3800	43	7150285	7150286	7150287	7154510
10	200	5800	62	7150288	7150289	7150290	7154509
12	170	8000	90	7150248	7150283	7150284	7154511
14	200	8000	123	7154842	7154839	7154841	7154840

Cover: Polyester/Technora® Core: Dyneema®



Admiral 10000 Plus

Cross
Over



Admiral 10000 Plus is a SK78 based rope with low stretch and a specifically developed Polyester/ Technora / Dyneema cover for easy splicing and tapering. Use it as Sheets and Halyards on high performance yachts where winches offer very abrasive surfaces, like (ceramic) or brand new performance winches - This rope offers the best control for smooth operation.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	black-blue	black-neongreen	black-neonorange	black-black
8	200	3800	43	7153991	7153992	7153993	7154512
10	200	5800	62	7153994	7153995	7153996	7154513
12	170	8000	90	7153997	7153998	7153999	7154514
14	200	10500	123	7154846	7154843	7154845	7154844

Cover: Polyester/Technora®/Robtec Core: Dyneema®



Admiral 7000

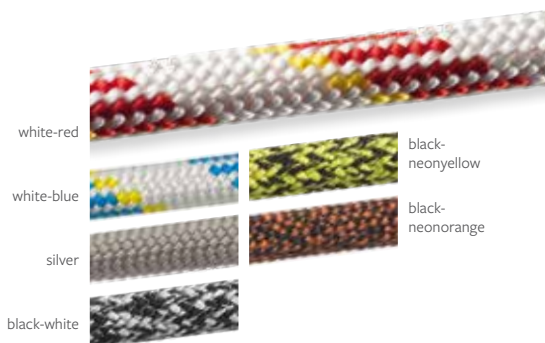
Admiral 7000 is a SK78 cored rope with a 32-plaited polyester cover that offers exceptional durability and the fantastic performance of a high performance 12-strand SK78 core. It is best used as Halyards or Sheets, especially when you expect low stretch and a low tendency to kink.

Ø	Length	MBL	Weight	Color/Item no.					
mm	m	daN	g/m	white-red	white-blue	black-neonyellow	black-white	silver	black-neonorange
6	200	2300	25	7153518	7153521	7150693	7150688	7153520	7153881
8	200	3900	42	7153523	7153524	7150694	7150689	7153526	7153883
10	200	5850	65	7153528	7153529	7150695*	7150690	7153531	7153884
12	150	8100	89	7153532	7153533	7150696*	7150691	7153535	7153885
14	100	10500	120	7153537	7153538*	7150697	7150692	7153540*	7153882

Cover: Polyester **Core:** Dyneema®

*on request

Cross
Over



Admiral 5000

Admiral 5000 has a 24-plaited polyester cover that offers durability and easy splicing and tape-ring. This in combination with the performance of the Robline 12-strand SK78 core creates a universal product for performance-oriented yachts. It is best used as any halyard or sheet where you expect a low stretch and good splicability.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	grey-red	green-neongreen-grey	black-grey	blue-grey
6	200	2200	25	7150713	7153405*	7153415	7153614
8	200	3800	43	7150714	7153406	7153416	7153615
10	200	5800	62	7150715	7153407	7153417	7153616
12	150	8000	90	7150716	7153408	7153418	7153617
14	100	10500	124	7150717*	7153409	7153419*	7153618

Cover: Polyester **Core:** Dyneema®

*on request

Cross
Over



Schot
Sheet
Ecoute

Admiral 3000

Admiral 3000 combines a high grip Taslan / Polyester cover with a low stretch Robtec hybrid core resulting in a very reasonable sheet with low stretch. It can be used as Jib sheet, Mainsheet, or Spinnaker / Genacker sheet, thus works best where low stretch and good abrasion characteristics are needed. It is ideal for performance Yachts.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.		
				red-anthracite	black-anthracite	silver-anthracite
6	200	1600	25	7153420*	7153426	7153432
8	200	2800	39	7153421	7153427	7153433
10	200	4200	66	7153422	7153428	7153434
12	150	5700	85	7153423	7153429	7153435
14	100	7400	119	7153424*	7153430*	7153436
16	100	9200	153	7153425*	7153431*	7153437*

Cover: PES/Taslan Core: Dyneema/XLF

*on request



Cross
Over

Globe Pro

A brand new development taking the strength of the Globe Product line to new heights. The 12-strand Robtec core is fully coated and may be stripped and tapered as needed. The core offers breaking loads relevant on a performance yacht! Globe Pro is universally used for any application on board a performance yacht. Like other high tech ropes, its coated core may be tapered and spliced just as easily. The 24 carrier construction is easy to work with and a wide range of colors helps to keep the yacht sorted and tidy.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.			
				white	black	black-neonorange	white-red
6	200	2000	25	7151830	7155895	7155896	7155897
8	200	3400	43	7151835	7155901	7155902	7155903
10	200	5200	62	7151914	7155907	7155908	7155909
12	150	7200	90	7151926	7155913	7155914	7155915
14	200	9400	124	7151944	7155919	7155920	7155921
16	150	16500	174	7151818	7155925	7155926	7155927

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.		
				white-green	white-black	white-lightblue
6	200	2000	25	7155899	7155900	7155898
8	200	3400	43	7155905	7155906	7155904
10	200	5200	62	7155911	7155912	7155910
12	150	7200	90	7155917	7155918	7155916
14	200	9400	124	7155923	7155924	7155922
16	150	16500	174	7155929	7155930	7155928

Cover: Polyester Core: Dyneema®

*on request



Rebellious

– breaking out of familiar patterns, breaking new ground with innovative, pioneering Robline cordage. The colours of the Robline brand illustrate and emphasise this spirit.

Single Braids

Ocean STS



Robline employs STS - Stronger than Steel® cores for high performance applications, e.g., for cores of backstays and halyards used on race yachts such as TP52. Developed by the experts at Robline, the special heat stretch process, which includes a defined cooldown phase during which the rope's structure is defined, makes it possible to achieve an enormous increase in breaking strength coupled with minimal elongation. Ocean STS should be used wherever extreme demands need to be met.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
2,5	250	620	3	anthracite 7154556
3	*	1450	7	7154178
3,5	*	2310	11	7155494
4	*	2555	11	7155495
5	*	4400	21	7153728
6	*	5340	25	7152799
7	*	7320	37	7153729
8	*	9430	47	7152800
9	*	11700	60	7155496
10	*	13400	65	7152801
11	*	16100	73	7155497
12	*	18500	101	7152802
14	*	26000	138	7152803
15	*	30000	146	7155492
16	*	33300	176	7152804
18	*	39000	219	7152805
20	*	46100	263	7152806
22	*	53000	300	7152807
24	*	66000	360	7152808

Material: Dyneema®
*on request

anthracit



Ocean 7000



This line is made of Dyneema® SK99 high performance fibers and ideally suited for all applications involving high breaking loads and, at the same time, for all uses that require a product that is easy to splice. Its typical field of use is where an enhancement of the properties of Ocean 3000 is needed.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
2	200	600	3	anthracite 7152853
3	200	1200	6	7152854
4	200	2000	10	7152855
5	200	2900	14	7152856
6	200	4000	21	7152857*

Material: Dyneema® SK99
*on request

anthracite



Ocean 3000



This single braid 12-strand rope based on Dyneema is preset and coated for highest performance. The lay length is optimized for low constructional stretch and easy splicability. Ocean 3000 can be used in a wide range of applications. Due to its color variations, it is possible to install it together with other single braids in the yacht's control systems.

Ø	Length	MBL	Weight	Color/Item no.	blue	anthracite
mm	m	daN	g/m	red		
2	200	400	2	7153303	7153304	7153306
2,5	200	500	4	7153307	7153308	7153310
3	200	800	5	7153311	7153312	7153314
4	200	1600	8	7153315	7153316	7153318
5	200	2300	11	7153319	7153320	7153322
6	200	3200	17	7153323	7153324	7153326
8	200	4500	28	7153327*	7153328	7153330
10	150	7100	42	7153331*	7153332*	7153334
12	100	9500	54	7153335*	7153336*	7153338*

Material: Dyneema®

*on request



Ocean All Black

The black fibers of this line stay black. Minimal fading and the proven characteristics of our Ocean 3000 make Ocean All Black ideal for single braid applications. Similarly to Ocean 3000, Ocean all black can be used in a wide range of applications.

Ø	Length	MBL	Weight	Color/Item no.	all black
mm	m	daN	g/m		
2	200	400	2		7153962
2,5	200	500	4		7154123
3	200	800	5		7153963
4	200	1600	8		7154125
5	200	2300	11		7153961
6	200	3200	17		7154489
8	200	4500	28		7154813
10	200	7100	42		7154953

Material: Robtec



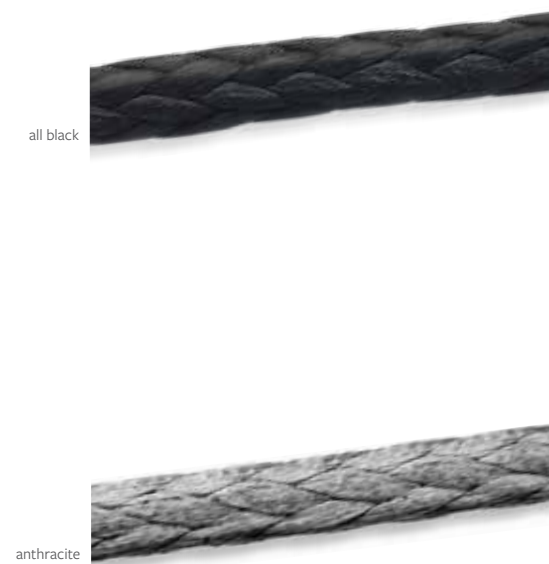
Ocean STAT20 XG

This Dyneema® high tech fiber is the first Dyneema® with "zero creep". This makes this fiber and products made of it so ideal for all applications where a defined length is to be maintained under constant loading. The coating was optimized especially with maximum UV protection in mind.

Ø	Length	MBL	Weight	Color/Item no.	anthracite
mm	m	daN	g/m		
2	100	400	2		7151576*
3	100	800	5		7150477*
4	100	1600	8		7150478*
5	100	2300	11		7150479*
6	100	3200	17		7150480*

Material: DM20

*on request





Cruising

Sirius XTS

Cross
Over

Sirius XTS has been specially developed for the commonly used Spinlock® XTS clutch and aims to improve the holding power without slipping earlier than desired. Also suitable as a sheet for very aggressive winches. Sirius XTS features a Hybrid Technora / Dyneema / Polyester Cover something you would expect on a Grand prix product. However exactly this feature gives that rope the unique characteristics. Sharp and aggressive winch drums will not harm the Sirius XTS. The hybrid fibre core based on Robtec fibers minimizes stretch. Sirius XTS excels as a Halyard on relatively heavy cruising and performance cruising yachts where high loads on the Halyards often make the halyards slip at peak loads (i.e. hitting a wave).

Ø	Length	MBL	Weight	Color/Item no.				
mm	m	daN	g/m	blue-black-white	lime-black-white	neonorange-black-white	red-black-white	white-black-white
6	200	1340	27	7153759	7153760	7153761	7153758	7154538
8	200	1500	45	7153763	7153764	7153765	7153762	7154539
10	200	2900	76	7153767	7153768	7153769	7153766	7154540
12	150	3500	96	7153771	7153772	7153773	7153770	7154537

Cover: Polyester/Technora®/Robtec Core: Robtec/XLF



Sirius 1000

Cross
Over

This rope closes the performance gap between the High Tech Performance and the Cruising products in our range. However, it also combines advantages of performance range products with a price/performance ratio known only from polyester products. Sirius 1000 achieves optimal elongation values at the typical working loads that ropes are exposed to on Performance Cruising yachts. It is best used as Halyards and Sheets on Cruising yachts, where better performances than one can expect from Polyester ropes shall be achieved.

Ø	Length	MBL	Weight	Color/Item no.		
mm	m	daN	g/m	red	navy	green
6	200	1090	27	7150882	7150881	7150880
8	200	1500	45	7150528	7150527	7150526
10	200	2900	59	7150532	7150531	7150530
12	150	3500	96	7150524	7150523	7150522

Cover: Polyester Core: Robtec/XLF



Sirius Grip

Shot
Sheet
Ecoute

Sirius Grip with its long lasting 32-carrier cover made from special treated grip fibers combines a pleasant to touch cover with the versatility of the Sirius product range. Due to the good cover stability, it is possible to use it as well on boats below 33 feet. Sirius Grip is the perfect sheet on smaller yachts, easy to operate by hand and still stable enough to be occasionally used on small winches.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	blue-white	black-white	red-white	silver-white
8	200	1500	49	7154587	7154502	7154503	7155544
10	200	2300	71	7154588	7154504	7154505	7155545
12	150	3000	103	7154586	7154498	7154499	7155546
14	100	4600	140	7154590	7154589	7154591	7155543

Cover: Polyester/Polyester soft Core: Polyester



Sirius 500

Sirius 500 is a 32-carrier polyester double braid rope, special braided to increase grip on the winch and in the hand. Prestretched and twisted yarns in the construction of the Sirius 500 offer unparalleled performance for a Polyester rope: low elongation coupled with high stability. The UV Resistance and the flexibility makes the Sirius 500 the jack-of-all-trades aboard cruising yachts. With all the Know-how from Robline featuring the optimal characteristics of a double braided polyester rope – low elongation coupled with high stability - Sirius 500 may be used in all applications onboard a cruising or performance cruising yacht.

Ø	Length	MBL	Weight	Color/Item no.							
mm	m	daN	g/m	silver-red	silver-blue	silver-green	silver-black	black	silver	red	
4	200	550	12	7153438	7153445	7153452	7153459	-	-	-	
5	200	850	20	7153439	7153446	7153453	7153460	-	-	-	
6	200	1150	27	7153440	7153447	7153454	7153461	7155881	7155880	7155879	
8	200	1800	49	7153441	7153448	7153455	7153462	7155884	7155882	7155883	
10	200	2800	71	7153442	7153449	7153456	7153463	7155887	7155885	7155886	
12	150	3800	103	7153443	7153450	7153457	7153464	7155890	7155888	7155889	
14	100	5000	140	7153444	7153451	7153458	7153465	-	-	-	
16	150	7300	185	7153917	7153918	7153919	7153920	-	-	-	
18	100	9100	227	7153923	7153924	7153925	7153926	-	-	-	
20	100	10300	285	7153929	7153930	7153931	7153932	-	-	-	

Cover: Polyester Core: Polyester



Sirius Green

With the same sentiment when introducing Rio Green - to make water sports more sustainable - Robline now also offers a more environmentally conscious version of one of our most important products for Cruising. Sirius Green follows the same concept as our Sirius 500 - low stretch, high stability, but 100% recycled polyester. It includes a green tracer to show its sustainable pedigree.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	grey-blue	grey-orange	grey-yellow	grey-white
8	200	1800	56	7155945	7155943	7155942	7155946
10	200	2800	71	7155947	7155950	7155952	7155948
12	150	3800	103	7155953	7155956	7155958	7155954

Cover: rPET Core: rPET



Responsible Product

Made of
100%
recycled
PET

Sirius 300

Choose Sirius 300, if a long lasting round and firm polyester rope with a great price/value offer is needed. The classic timeless look and the color options offer a wide range of use on all cruising yachts. High twist levels provide high resistance against chafe, yet the rope is handy and flexible. This versatile all-round rope is ideal as a Halyard, Sheet, or Trim line.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	white-red	white-navy	white-green	white
4	200	550	12	7150579	7150582	7150581*	7151582
5	200	850	20	7150589	7150591	7150590*	7151585
6	200	1150	27	7150597	7150599	7150598	7151577
8	200	1800	49	7150617	7150619	7150618	7151578
10	200	2800	71	7150633	7150636	7150634	7151579*
12	150	3800	103	7150655	7150658	7150656	7151580*
14	100	5000	140	7150580	7150583	7150584	7151581*

Cover: Polyester Core: Polyester

*on request



Orion 500

A line in modern, fresh colors and many diameters. It is easy to splice thanks to its balanced core-cover-fiber content, and suited for various uses aboard any yacht. Orion 500 is ideal as a Flagg line or as a multipurpose sheet and halyard if the Polyester fiber capabilities are sufficient. A stable double braid Polyester construction helps the performance in Clutches and on self-tailing winches.

Ø	Length	MBL	Weight	Color/Item no.							
mm	m	daN	g/m	red	navy	black	green	neonyel-low-black	neon-green-black	purple-black	pink-black
2	250	70	3	7182059	7182058	7182060	7182057	7158100	7158101	7158102	7158103
3	200	150	6	7182063	7182062	7182064	7182061	7158104	7158105	7158106	7158107
4	125	400	12	7182067	7182066	7182068	7182065	7158108	7158109	7158110	7158111
5	100	600	19	7182071	7182070	7182072	7182069	7158112	7158113	7158114	7158115
6	100	800	23	7182075	7182074	7182076	7182073	7153279	7153289	7153293	7153297
8	200	1400	41	7182079	7182078	7182080	7182077	7153280	7153290	7153294	7153298
10	200	2000	70	7182083	7182082	7182084	7182081	7153287	7153291	7153295	7153299
12	150	2500	89	7182087	7182086	7182088	7182085	7153288	7153292	7153296	7153300

Cover: Polyester Core: Polyester

Orion 300

Orion 300 is a versatile all-round rope in a traditional design. Its high UV resistance, longevity, and great ease of handling make Orion 300 a benchmark for many Cruising applications. Ideal to use for any purpose onboard a modern cruising yacht. The stable double braid Polyester construction helps the performance in Clutches and on self-tailing winches.

Ø	Length	MBL	Weight	Color/Item no.				
mm	m	daN	g/m	white-red	white-blue	white-green	white	white-black
4	200	400	12	7182021	7182018	7182020	7182017	7182022
5	200	600	19	7182027	7182024	7182026	7182023	7182028
6	200	800	24	7182033	7182030	7182032	7182029	7182034
8	200	1400	42	7182039	7182036	7182038	7182035	7182040
10	200	2000	70	7182045	7182042	7182044	7182041	7182046
12	150	2500	89	7182051	7182048	7182050	7182047	7182052
14	100	3800	120	7182056	7182054	7182055	7182053	-

Cover: Polyester Core: Polyester

Neptun 500

Neptun 500 is a soft and very easy to touch all-round rope suitable for small and medium cruising yachts. Diameters from six to 14mm plus a classic design and an UV-stabilized cover make the rope a practical addition onboard. Ideally suited for sheets and controls with limited abrasion and relatively low loads.

Ø	Length	MBL	Weight	Color/Item no.				
mm	m	daN	g/m	black	white	navy-blue	red	green
6	200	700	24	7153481	7150664	7150662	7150663	7155858
8	200	1200	40	7153482	7150667	7150665	7150666	7155859
10	200	1800	62	7153483	7150669	7150668	7150670	7155860
12	150	2500	91	7153484	7150673	7150671	7150672*	7155861
14	100	3400	124	7153485	7150676	7150674	7150675	7155862

Cover: Polyester Core: Polyester Soft

*on request





Dinghy & Sportsboats

Dinghy Star Pro Ultra

Based on Robline's exclusive STS Technology (STS = Stronger than Steel) and the well-proven Dinghy Star Ultra - Cover with PBO, this product helps you to keep your desired rope tension exactly to the point needed. There is nothing left in terms of stretch, constructional stretch and abrasion resistance. Dinghy Star Pro Ultra is best used where the smallest possible change to the desired settings while sailing is needed. It is the solution when very high loads meet the request for the smallest possible diameter to reduce windage and weight. It is tested and used as Nacra17 tackline and Genacker Halyard for example, or to replace bigger diameters of SK99 based controls.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
4	100	1450	14	brown-red-blue 7155471
5	100	2500	22	7155873
6	100	4400	35	7155874

Cover: PBO/Robtec Core: Ocean STS

Dinghy Star Pro

The combination of PBO and Dyneema® SK78 in the cover and Dyneema® SK99 in the core make the Dinghy Star Pro fit perfectly for applications requiring highest abrasion resistance and minimal elongation. Dinghy Star Pro is the standard product for fast skiff and dinghy classes.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
3	100	630	8	white-brown 7151604
4	100	800	11	red-brown 7152667 7155469 7155470
5	100	1300	16	black-brown 7152668 7155467 7155468
6	100	1900	22	7152669

Cover: PBO/Dyneema® Core: Dyneema® SK99

Dinghy Star

The unique combination of the selected cover and core materials create a very light and versatile rope for highest demands. The used high-tech fibers Robtec and technora blended with a colored floating fiber (XLF) create one of the most durable covers. This is a perfect control line on hightech Grand Prix yachts. While getting used the cover gets a high grip surface and the UHMPE/Technora content helps to maintain its integrity. On Dinghies and Sportboats this ropes makes the perfect sheet if always cleated at the same position since the cover is extremely strong and durable. Often used as Jibsheet, Vang controls and the like.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
4	100	600	10	blue 7153490 7153493 7153496 7153798 7153797 7155870
5	100	1100	15	yellow 7153491 7153494 7153497 7153802 7153801 7155871
6	100	1650	22	red 7153492 7153495 7153498 7153804 7153803 7155872
8	100	3300	39	neongreen 7153500 7153501 7153499 7153800 7153799 7155869

Cover: Dyneema®/Technora®/XLF Core: Dyneema®

Dinghy Polytech

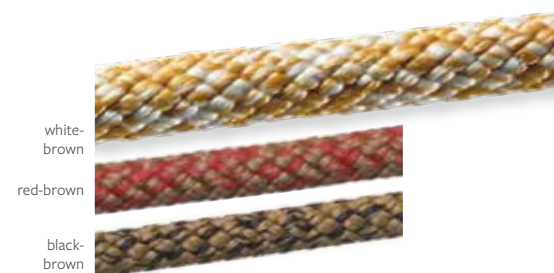
Technora and Polyester braided in a 16-plait cover. Durable due to the Technora content but still very easy to splice and taper. Made of polyester and Technora®, the Polytech cover sets a standard in bigboat racing. The abrasion resistant 16-plait cover and a colorcoded Dyneema® SK78 core make up an easy-to-splice rope for use on skiffs and dinghies. ILCA Dinghies use the 4mm version as vang, outhaul and Cunningham line. This versatile easy to taper and splice line may be used everywhere where a easy to touch and modify control line is needed.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
4	100	500	10	blue-black 7150214 7150215 7150211 7155722 7155456 7155634
5	100	1200	18	neonorange-black 7150220 7150222 7150216 7155875 7155455 7155633

Cover: Polyester/Technora® Core: Dyneema®



brown-red-blue



white-brown
red-brown
black-brown



blue
yellow
red
neongreen
white
orange



blue-black
neonorange-black
neon-green-black
yellow-white
violet-black
rot-black

Infinity Control

Cross
Over

Robline's new development with a special balanced cover to core fiber ration, is easily splicable to endless loops. Robtec in the cover reduces stretch, the bright polyester fibers in the cover allow to distinguish between the ropes onboard quite easily. It works perfect for endless control lines on dinghies and keelboats.

Ø	Length	MBL	Weight	Color/Item no.							
mm	m	daN	g/m	black-neongreen	black-neonorange	black-neonyellow	black-red	black	black-purple	black-blue	
4	200	550	12	7154789	7154793	7154794	7154790	7154791	7154795	7154792	
5	200	850	20	7154788	7154799	7154800	7154796	7154797	7154801	7154798	

Cover: Robtec/Polyester Core: XLF

Sirius 500

The control line with high-quality polyester sheath and a pre-stretched polyester core. Compact braiding and minimal stretch make it extremely versatile.

Ø	Length	MBL	Weight	Color/Item no.							
mm	m	daN	g/m	silver-red	silver-blue	silver-green	silver-black	black	silver	red	
4	200	550	12	7153438	7153445	7153452	7153459	-	-	-	
5	200	850	20	7153439	7153446	7153453	7153460	-	-	-	
6	200	1150	27	7153440	7153447	7153454	7153461	7155881	7155880	7155879	

Cover: Polyester Core: Polyester

Dinghy Control

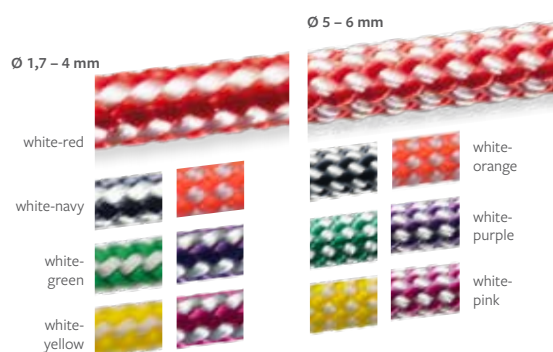
Cross
Over



A special treated polyester cover in many colors covering a color coated Dyneema® SK78 core makes this control line the standard for all kind of low stretch applications on dinghys and sport boats. It is easily recognizable in complex boat handling systems thanks to the colored core, and very durable due to the high twisted polyester yarns in its cover. Dinghy control makes a perfect line wherever many color options in combination with various diameters are needed.

Ø	Length	MBL	Weight	Color/Item no.							
mm	m	daN	g/m	white-red	white-navy	white-green	white-yellow	white-orange	white-purple	white-pink	
1,7	100	150	2	7152124	7152129	7152134	7152139	7159445	7159446	7155856	
3	100	450	7	7152125	7152130	7152135	7152140	7158117	7158120	7155855	
4	100	700	11	7152126	7152131	7152136	7152141	7158121	7158122	7155709	
5	100	1200	16	7152127	7152132	7152137	7152142	7158123	7158124	7155710	
6	100	1650	23	7152128	7152133	7152138	7152143	7158125	7158126	7155857	

Cover: Polyester Core: Dyneema®



Coppa Pro

The ultimate Sheet for the toughest applications on dinghies and sport boats. It lasts longer than other cover constructions. Due to its 24-carrier cover it is still easy to taper and splice. The fine variation of diameters helps to find the right amount of resistance with the various ratchet blocks on the market.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
6	*	1900	24	white-brown 7153846* red-brown 7155473*
7	*	3000	35	7153845* 7155474*
8	*	3600	48	7154521* 7155472*

Cover: PBO/Dyneema®/Polyester soft Core: Dyneema®

*on request

Coppa 5500 Dura

Coppa 5500 Dura has a 24 carrier cover for easy splicing & stripping! Ideal for applications where minimum stretch and optimum grip combined with minimum abrasion are required. The tough cover construction helps to keep the cover intact even if the product is used always in the same area. Jibsheets that are always cleated at the same point, badly abused genacker sheet on sportsboats.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
7	100	2400	28	neonorange-black-white 7155476
8	100	3200	33	7155477
9	100	4900	53	7155475

Cover: Polyester/Polyester soft/Dyneema® Core: Dyneema®

Coppa 5000

It has a 24 carrier cover for easy splicing & stripping! With Softfiber content Coppa 5000 is nicer to grip and hold than the the Coppa 5500 Dura. Use it for applications where minimum stretch and optimum grip are required. Coppa 5000 excels as Mainsheet, Spinnaker or gennacker sheet and as control line that might be stripped in the cascade if needed. The coated SK78 core runs smoothly the blocks or low friction thimbles.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
4	100	600	11	blue-white-black 7152729 red-white-black 7152727 black-white-black 7152728 lime-white-black 7152730
5,5	100	1400	21	7150888 7150889 7150887 7151638
7	100	2400	28	7150891 7150892 7150890 7151640
8	100	3200	33	7151634 7151637 7151632 7151636
9	100	4900	53	7150885 7150886 7150884 7151639

Cover: Polyester/Polyester soft/Technora® Core: Dyneema®

0-Kink

32-carrier Dyneema covers a heat-set Dyneema core. This creates a stiff and extremely durable rope. The Dyneema only cover reduces friction, while the special treated core eliminates stretch. Many Pro Sailing Teams go for (Zero) 0-Kink as ultima ratio for tricky applications. Use it for your 49er Genacker sheets or Mainsheets, and controls in highly loaded areas. We recommend light sanding in areas where the rope will be held by hand.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
3	120	817	6	grey 7158386
5	120	1815	17	7158387
7	120	3290	27	7150136

Material: Dyneema®



Super Dinghy Sheet

Schot
Sheet
Ecoute



A high tech cover that features Technora / Dyneema and a colored floating fiber filled with a floating core creates the perfect sheet for manual operation. The high tech cover offers superior control in the most aggressive ratchet blocks. With 8,5mm the Super Dinghy Sheet is a perfect Mainsheet on the STAR, because its light but still strong and easy to operate. The 5,5mm and 7mm Version is often used on ILCA dinghies, particularly as a heavy weather sheet.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
5,5	100	1000	22	white-orange 7150466
7	100	1200	26	white-black 7150467
8,5	100	1500	39	white-black 7150463

Cover: Dyneema®/Technora®/XLF Core: XLF

Racing Pro

Robline's Cover only option made from highly twisted Robtec and Taslan fibers. This rope can be manipulated in many different ways: i.e. by inserting Shockcord or a Dyneema single braid (Ocean3000) into the cover. By doing so the properties of the rope can be varied in many ways. It is ideal as Mainsheet on catamarans and always if the travel of the rope is limited but a very good touch and feel of the rope is desired. Due to its soft structure, the rope is perfectly suited to be used in V-Cleats (i.e. Backstay controls on a STAR).

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
7	100	1400	26	red-grey-white 7151622
9	100	2400	43	blue-grey-white 7151608
				black-grey-white 7151623
				7152774
				7151609
				7152773

Material: Taslan/Polyester/Robtec

Dinghy Sheet

Dinghy Sheet is a firm and round universal dinghy Sheet with a durable Taslan / Polyester cover. Its pre-stretched Polyester core keeps this rope firm and round and reduces the tendency to twist. Dinghy sheet is an inexpensive entry into high tech ropes, perfect for sheets on small and medium sized dinghies and Sportboats.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
6	200	425	19	red-grey 7152970
7	200	600	32	black-grey 7152971
8	200	750	40	7159032
				7152972
				7152973
				7152974

Cover: Polyester/Polyamid Core: Polyester

Dinghy Light

This rope floats, but also offers good stretch characteristics. The 32 Carrier cover maintains its form and offers good control in cleats. Dinghy Light can be used as a sheet and Control line if only small loads are expected. The rope does not absorb water and floats, therefore it is often used as a tail for the unloaded part of a Runner tail on big boats.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
6	100	500	18	black-yellow 7159695*
8	100	850	29	red-yellow 7159689*
				blue-yellow 7159692*
				7159696*
				7159690*
				7159693*

Cover: XLF Core: XLF

*on request



8-Plaited Dinghy

This is the universal rope on all kind of boats and yachts. A durable polyester cover and the pre-stretched polyester core make a perfect combination for a variety of applications on board. Dimensionally stable, compact, and minimally water absorbing. Use it anywhere a nice handling rope with good allround characteristics is needed.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.			
				red-silver	black-silver	blue-silver	white-silver
4	100	390	13	7159661	7159664	7159662	7159663
5	100	560	21	7159666	7159669	7159667	7159668
6	100	820	30	7159671	7159674	7159672	7159673

Cover: Polyester **Core:** Polyester

Trimm
Trim
Trim

red-silver

black-silver

blue-silver

white-silver

Albatros

A floating rope made from XLF in various colors and diameters. It is a towing line for all kind of dinghies where the rules ask for a towing rope. Albatros is the ideal bow- or topline aboard dinghies or coachboats – buoyant, lightweight, and compact.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.			
				red-blue	yellow-red	blue-yellow	pink
6	200	350	14	7153014	7153077	7153965	7155708
8	200	650	24	7153080	7153081	7153966	7155863
10	200	900	38	7153110	7153109	7153967	-
12	100	1200	55	7154000	7154003	7153968	-
14	100	1600	75	7154004	7154007	7153969	-
16	100	1900	90	7154009	7154014	7153964	-
18	100	2200	125	7154020	7154022	7153970	-

Material: XLF

Cross
Over

red-blue

yellow-red

blue-yellow

pink

High Tech Shock Cord

A high-tech Robtec cover with a special braiding technique covers strands of natural Rubber as its core. One can expect an elongation of 100% (becomes twice as long) and high breaking loads. Use it when you expect the shock cord to not break, but to stop its elongation at a defined length. Its low friction cover helps to reduce tear and lets it glide smoothly through the systems.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	
				black	white
3	100	44	6	7150848	7150447
4	100	89	13	7150849	7150448
5	100	97	17	7150850	7150449
6	100	105	26	7150851	7150450
8	100	170	42	7150852	7150451

Cover: Robtec **Core:** Rubber

*on request

white

black

Shock Cord

Shock Cord for high standards. The cover of the Shock Cord is made of highly abrasion resistant polyester, while its core consists of high quality rubber. This combination makes the rope compact, stable, and durable.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.		
				white-red	black	blue
3	250	28	6	7157738	7159081	7153350
4	200	56	13	7157739	7159082	7153352
5	100	60	17	7155159	7155058	7153355
6	100	66	25	7155160	7159083	7153356
7	200	88	37	7153340	7152935*	-
8	100	111	45	7155161	7159084	7153357
10	100	166	81	7155162	7159085	-

Cover: Polyester **Core:** Rubber

*on request

blue

white-red

black

Tapered Sheets

The range of "machine-tapered lines" of the Robline brand features exceptional characteristics. These include ultimate abrasion strength, minimal elongation, great handling comfort, and an attractive appearance. This is made possible by the use of premium quality raw materials from selected suppliers.



Übersicht

Field of application	Item no.	Material	Length			Diameter			Color
Spi Sheet endless high-tech	7152776	PES/Technora®	4,0	20,0	4,0	5,0	9,0	5,0	red/black
Spi-Sheet endless	7157483	PES/Dyneema®	10,0	13,0	10,0	6,0	9,0	6,0	blue-silver
Spi-Sheet 11m (420)	7157583	PES/Dyneema®	3,1	4,8	3,1	4,0	6,0	4,0	green-silver
Spi-Sheet 11m (420)	7150483	PES/Technora®/Dyneema®	3,0	5,0	3,0	4,0	6,0	4,0	red-black
Spi-Sheet 18m (470)	7157584	PES/Dyneema®	4,5	9,0	4,5	4,0	6,0	4,0	red-silver
Spi-Sheet 18m (470)	7150484	PES/Technora®/Dyneema®	4,5	9,0	4,5	4,0	6,0	4,0	red-black
Jib Sheet (Star)	7154323	PES/Technora®/Dyneema®	1,0	10,0	1,0	4,5	7,0	4,5	silver-red-black
Cat Sheet 16m	7157457	PES	10,0	6,0		9,5	6,5		blue-silver
Spi-Sheet 20m (Dragon)	7157472	PES/Robtec	7,0	13,0		5,2	8,3		green-silver
Spi-Sheet 20m (Dragon)	7157471	PES/Robtec	7,0	13,0		5,2	8,3		red-silver
Spi Sheet endless (Dragon)	7154547	PES/Technora®/Robtec	10,0	12,0	10,0	5,0	8,0	5,0	red
Reverse Genoa Sheet (Dragon)	7154550	PES/Technora®/Robtec	7,0	2,0	7,0	8,0	5,0	8,0	blue
Generic Tapered line 20m	7158135	PES/Dyneema®	10,0	10,0		4,0	6,0		green-silver
Generic Tapered line 20m	7158139	PES/Dyneema®	10,0	10,0		4,0	6,0		red-silver
Generic Tapered line 24m	7158136	PES/Dyneema®	12,0	12,0		6,0	9,0		green-silver
Generic Tapered line 24m	7158140	PES/Dyneema®	12,0	12,0		6,0	9,0		red-silver
Generic Tapered line 30m	7157541	PES/Dyneema®	15,0	15,0		10,0	7,0		green-silver
Generic Tapered line 30m	7157542	PES/Dyneema®	15,0	15,0		10,0	7,0		red-silver
Generic Tapered line 36m	7158138	PES/Dyneema®	18,0	18,0		8,0	12,0		green-silver
Generic Tapered line 36m	7158158	PES/Dyneema®	18,0	18,0		8,0	12,0		red-silver
Olympic Main Sheet (Nacra 17)	7154570	PES/Technora®/Robtec	3,5	7,5		4,5	8,0		red-black-white
Olympic Mainsheet High Tech	7154573	PES/Technora	1,5	2,5	3,0	6,5	9,0	6,5	silver-blue-black
Opti Main Sheet	7150296	PES	1,5	2,5	3,0	6,5	9,0	6,5	white-black
Opti Mainsheet	7157818	Polyester	1,5	2,5	3,0	6,5	9,0	6,5	blue-silver
Opti Mainsheet	7157408	Polyester/XLF	1,5	2,5	3,0	6,5	9,0	6,5	red-silver



Relentless

– the best way to describe us where our customers are concerned. Everything that we do, we do so that you can concentrate on the important things - the wind, the waves, enjoyment and success - and let Robline take care of the rest!

Mooring & Anchor Lines

Palma Elastic

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning

Its special, highly elastic polyamide (nylon) double braid permits secure mooring even at rougher docking sites. The high elasticity of the Palma Elastic protects the yacht's mooring cleats by avoiding high shock loads to a large extent.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
				navy-red
10	200	2190	60	7181231
				black
12	150	3900	104	7181232
14	150	4620	115	7181233
16	150	6290	149	7181624
18	100	10110	211	7181234
20	100	11500	240	7181625

Cover: Polyamid Core: Polyamid

navy-red

black

Nylon 8-plait

Yacht
TESTSIEGER

Polyamide as construction material, which is also used in the Palma Elastic for highest breaking loads and maximal elasticity, and the unique 8-plait construction, which is also used in our Newport 8-plait for best elasticity values and ultra-low storage requirements, equals to the ultimate mooring/anchoring line with an excellent breaking load ratio. The user can expect best abrasion values, a minimal required storage space and diameters ranging from 12mm to 16mm.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
				white
12	150	3560	88	7182554
14	100	4090	106	7182555
16	150	4630	133	7182556

Material: Polyamid

white

Newport 8-plait

A mooring line that offers great ease of splicing paired with optimum abrasion values and that, when stowed, occupies only 50% of the volume of conventional braided or laid ropes.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
				white
12	150	3100	112	7181550
				black
14	100	3750	142	7181551
16	150	4700	159	7181552

Material: Polyester

white

black

Rio Green

Whilst meeting the same requirement profile as Rio, Rio Green consists entirely of recycled polyester. It comes in an elegant black color. The added green identification stripe highlights the sustainability aspect.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
				black
10	200	1800	69	7155464
12	150	2500	97	7155465
14	100	3500	127	7155466
16	150	4000	163	7155463

Cover: recyceltes Polyester Core: recyceltes Polyester

Responsible Product

Made of
100%
recycled
PET

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning



Rio

Kink-free mooring rope for lovers of stylish design. Rio comes in a variety of diameters and colors and excels due to its immense resistance to abrasion and its exceptional grip. Rio also impresses its users with its high breaking strength, UV resistance, and ease of splicing.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.			
				white-black	navy	black	grey
8	200	1400	42	7181653	7181651	7181652	7151652
10	200	2000	69	7181635	7181633	7181634	7151654
12	150	2800	97	7181638	7181636	7181637	7151669
14	100	3900	127	7181641	7181639	7181640	7151684
16	150	4500	163	7181644	7181642	7181643	7151685
18	100	5500	196	7181647	7181645	7181646	7151686
20	100	6600	260	7181650	7181648	7181649	7151698
24*	200	10000	384	7157946	7159041	7159053	7151699
28*	120	13500	455	7157948	7159043	7159055	7151706
32*	165	15600	610	7157949	7159044	7159056	7151648

Cover: Polyester Core: Polyester

*Coil

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning



Rapallo

The classic among mooring ropes featuring high abrasion resistance. Made of Polyester, the laid 3-strand Rapallo boasts excellent stretch characteristics and highest UV resistance. Unsurprisingly, it has become one of the all-time classics among mooring and anchor ropes over the years.

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning

Ø	Length	MBL	Weight	Color/Item no.		
mm	m	daN	g/m	white	navy	black
6	200	750	24	7182374	7182381	-
8	200	1200	43	7182375	7182382	-
10	200	1950	68	7182376	7182383	7182388
12	150	2700	94	7182377	7182384	7182389
14	100	3900	133	7182378	7182385	7182390
16	70	4600	163	7182379	7182386	7182391
18	70	5700	212	7182380	7182387	7182392
20	100	7000	244	7151673	7157371	7152232
24	100	10200	351	7151675	7157540	-
28	250	13500	490	7157940*	7157934*	-
32	125	15300	620	7157942*	7157936*	-
36	200	2100	830	7157943*	7157937*	-

Material: Polyester

* on request



Cormoran

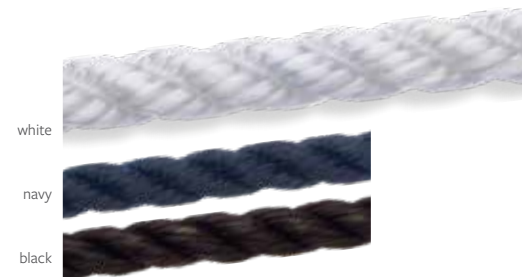
This twisted 3-strand mooring rope offers fantastic value for money. Also, its XLF fibers make Cormoran floatable, dirt repellent, and extremely lightweight.

Festmacher
Dock Line
Fortøjning

Ø	Length	MBL	Weight	Color/Item no.		
mm	m	daN	g/m	navy	black	white
6	200	500	17	7159065	7159073*	7153169
8	200	900	29	7159066	7159074	7153028
10	200	1300	43	7159067	7159075	7153049
12	150	1800	59	7159068	7159076	7153270
14	100	2300	80	7159069	7159077	7153273
16	70	3000	106	7159070	7159078	7151905
18	70	3500	136	7159071	7159079	7158581
20	100	4000	148	7159072	7159080*	7153190*

Material: XLF

* on request





Ready-Made-Products

Ready-made-Products make your life easier. Ready for use and self-explanatory, they do not require any additional, timeconsuming customization. Pioneers in this segment, Robline Read-Made-Products excel, just like the rest of our vast product portfolio, through their high quality and impeccable workmanship.

Product benefits:

- Ready for use
- Self-explanatory
- Require no additional time-consuming customization
- No short lengths

Rapallo/Eye 250 mm

Ø mm	Length m	Color/Item no.		
		white	navy	black
10	4	7182393	7182399	7182405
10	6	7182394	7182400	7182406
10	10	7182395	7182401	7182407
12	4	7182396	7182402	7182408
12	6	7182397	7182403	7182409
12	10	7182398	7182404	7182410



Rapallo/Eye 350 mm

Ø mm	Length m	Color/Item no.		
		white	navy	black
14	4	7182411	7182417	7182423
14	6	7182412	7182418	7182424
14	10	7182413	7182419	7182425
16	4	7182414	7182420	7182426
16	6	7182415	7182421	7182427
16	10	7182416	7182422	7182428



Rapallo/Thimble: plastic material

Ø mm	Length m	Color/Item no.	
		white	navy
8	40,0	7182429	-
10	2,5	7182430	7182441
10	4,0	7182431	7182442
10	40,0	7182432	-
12	2,5	7182433	7182443
12	4,0	7182434	7182444
12	40,0	7182435	-
14	2,5	7182436	7182445
14	4,0	7182437	7182446
14	40,0	7182438	-
16	4,0	7182439	7182447
16	40,0	7182440	-

* on request



Rapallo/Thimble: stainless steel

Ø mm	Length m	Color/Item no.	
		white	
8	20	7182448	
8	30	7182449	
10	20	7182450	
10	30	7182451	
12	30	7182452	
14	30	7182453	

* on request



Vinga

Ø mm	Length m	Color/Item no.	
		navy	black
12	6	7181008	7181015
14	6	7181009	7181016
16	6	7181010	7181017
12	12	7181011	7181018
14	12	7181012	7181019
16	12	7181013	7181020
18	12	7181014	7181177
20	12	7181175	7181176



Rio/Eye 250 mm

Ø mm	Length m	Color/Item no.	
		black-white	navy-blue
8	5,0	7181668	-
10	6,0	7181655	7181671
10	10,0	7181654	-
12	6,0	-	7181657
12	7,0	7181660	-
12	10,0	7181658	7181656



Rio/Eye 350 mm

Ø mm	Length m	Color/Item no.	
		black-white	navy-blue
14	7,0	-	7181663
14	10,0	7181664	7181662
16	8,0	-	7181666
16	10,0	7181667	-



Rio/Thimble: stainless steel

Ø mm	Length m	Color/Item no.	
		black-white	
10	30	7181672	
12	20	7181659	
12	30	7181661	
14	30	7181665	



Twisted Fenderlines/Eye 40 mm

Ø mm	Length m	Color/Item no.	
		white	navy
6	1,5	7182454	7182459
6	2,0	7182455	7182460
8	1,5	7182456	7182461
8	2,0	7182457	7182462
10	2,0	7182458	7182463

2 Stück/Set



Braided Fenderlines/Eye 40 mm

Ø mm	Length m	Color/Item no.	
		white	navy
6	1,5	7181022	7181021
6	2,0	7182107	7182111
8	1,5	7182108	7181225
8	2,0	7182109	7182113

2 Stück/Set



Palma Elastic

Ø mm	Length m	Color/Item no.	
		black	
10	6	7182098	
10	10	7182099	
12	6	7182100	
12	10	7182101	
14	8	7182102	
14	10	7182103	
16	8	7182104	
16	10	7182105	

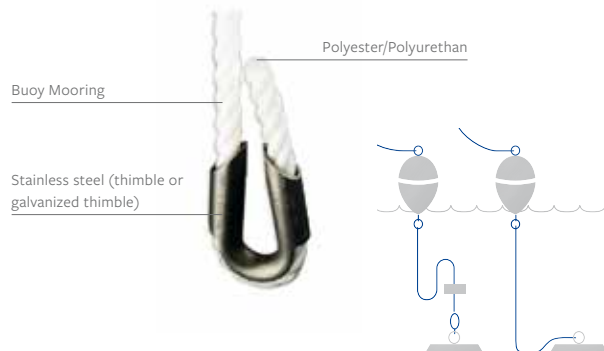


Buoy Mooring Line

The fastening system for mooring lines. The technology of the Buoy Mooring Line has a decisive advantage over conventional anchor chains. Thanks to the special coating, the Buoy Mooring Line is insensitive to algae and mussel growth.

Ø	Length	MBL	Weight	Color/Item no.	
mm	m	daN	g/m	Buoy Mooring Line	Stainless steel thimble
20	110	5700	285	7151800	7155087
24	110	7000	325	7157709	
32	110	13500	583	7157153	

*Coil



Bonifacio Winch

Anchoring without a bow roller – innovation at its finest. Developed for use with anchor winches, Bonifacio Winch features a leaden core that runs along the entire length of the rope. This design permits horizontal dragging of the anchor, enhances its retention power, and also dampens the boat's movements. The spliced-in stainlesssteel thimble permits quick fastening of the anchor. Delivered in a practical storage bucket, it is easy to stow aboard your vessel. Premium quality materials for both cover and intermediate cover. PES fibers keep the Polyurethane-coated core from slipping out. This way, the rope is protected against corrosion, and the environment is protected, as well.

Ø	Length	MBL	Weight	Color/Item no.	
mm	m	daN	g/m	white	
12	30	1600	240	7158464	
12	50	1600	240	7158465	
14	30	2000	350	7158562*	
14	50	2000	350	7158466	
16	50	2400	378	7158524	

* on request



Poseidon

Leaded anchor rope meeting highest demands. In the case of Poseidon, lead inserts are integrated into the core over one quarter of its total length, which makes it easier to drag the anchor horizontally and enhances its retention power. In addition, the rope becomes easier to lift. Poseidon is delivered in a bag with a spliced-in stainless steel thimble. A high quality PES cover made out of a 16-plait weave as well as an intermediate cover also consisting of PES keep the lead insert from slipping out from the rope. A polyurethane coating affords additional protection on the insert.

Ø	Length	MBL	Weight	Color/Item no.	
mm	m	daN	g/m	white	black
10	30	1700	-	7152661	7151419
12	35	1900	-	7158526	7151420
14	40	2600	-	7158527	7151421
16	50	3700	-	7158528	-

Black is available on request: 10 mm - 30 m, 12 mm - 35 m, 14 mm - 40 m



Extension Mooring

Festmacher
Dock Line
Fortøjning

The mooring rope with shock absorption. The brilliantly integrated shock absorption system of Extension Mooring is what makes this polyamide mooring rope so unique. The integrated shock absorber gives Extension Mooring excellent stretch characteristics and makes it the ideal permanent mooring solution in harbors.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
12	6	2430	-	black 7157363
14	6	2900	-	7151798
16	6	4100	-	7151799



Shock Absorber

Miami

Festmacher
Dock Line
Fortøjning

Innovative mooring rope with shock absorber. Miami combines high abrasion resistance with good stretch characteristics and a shock absorber. Made of premium quality 12-plait Polyester, the rope is provided with an integrated heavy-duty rubber shock absorber, thus ensuring optimum shock absorption characteristics. The integrated eye splice readies Miami for instant use.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
12	6	2700	67	black 7152917 navy 7152886
14	6	3200	96	7152918 7152887
16	6	4400	119	7152919 7152888
12	10	2700	67	7154062 -
14	10	3200	96	7154070 -
16	10	4400	119	7154071 -



black

navy

Wire Lock

Security without scratching and dents. Wire Lock's backbone is a 7 x 19 stainless steel wire around which a 32-plait PES cover is braided that prevents abrasion and protects the core from UV-radiation. The eyes are protected by a rubber sleeve.

Ø	Length	Color/Item no.
mm	m	
9	1,5	black 7159713
9	3,0	7157700
9	5,0	7157698



Mooring Rope Set

Mooring ropes now available in a handy storage box. The Mooring Rope Set consists of 6 mooring ropes in two different lengths. The various mooring ropes are provided with a spliced eye having a diameter of 250mm and 350mm, respectively. The set comes in a handy storage box.

Ø	Length	Augspleiß	Color/Item no.
mm	m	mm	
10	4 Stk. 4 m/2 Stk. 10 m	250	black 7181558
12	4 Stk. 4 m/2 Stk. 10 m	250	7181559
14	4 Stk. 6 m/2 Stk. 10 m	350	7181560
16	4 Stk. 6 m/2 Stk. 10 m	350	7181561



Traditional Ropes

Globe Pro

An upgraded version of our successful line of Globe yachting ropes. Its 24 plait cover and its specially coated Robtec core allow users to strip the cover off this rope and, just like grand prix cordage, adapt it specifically to the existing conditions on board.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
6	200	2000	25	white 7151818
8	200	3400	43	7151944
10	200	5200	62	7151926
12	150	7200	90	7151914
14	200	9400	124	7151835
16	150	16500	174	7151830

Cover: Polyester Core: Dyneema®

Cross
Over

white

Double Braided Classic

A traditional rope with a long life span. Based on the long standing and proven Sirius design, Double Braided Classic excels due to its ideal grip and high abrasion resistance. The 32-plait weave of this traditional line consists of a combination of polyester staple fibers and polyester multifilaments and ensures the product's long service life.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
10	200	2600	71	traditional 7152361*
12	150	3600	103	7152362*
14	100	4800	130	7152363*
16	100	6500	178	7152364*

Cover: Polyester Core: Polyester

* on request

Schot
Sheet
Ecoute

traditional

Sirius 300

The versatile allround sheet, ideal for use as a halyard, sheet, or trim line, excellent value for money.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
4	200	550	12	white 7151582
5	200	850	20	7151585
6	200	1150	27	7151577
8	200	1800	49	7151578
10	200	2800	71	7151579
12	150	3800	103	7151580
14	100	5000	140	7151581

Cover: Polyester Core: Polyester

Cross
Over

white

Schot
Sheet
Ecoute

Classic-Tex

Made of XLF, Classic-Tex looks like a traditional rope, but behaves like a state-of-the-art yachting rope. Its benefits include a long service life, low stretch, and zero water absorption. Classic-Tex can be used as a sheet, in tackles, as a multi-purpose rope, and for decorative purposes.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	traditional
3	400	120	7		7150555
4	200	165	9		7150554
6	200	355	18		7155312
8	200	595	29		7155313
10	200	900	46		7155314
12	150	1340	63		7155315
14	100	1740	85		7155316
16	150	2180	117		7155317
22*	100	4100	190		7155339
24*	100	4830	230		7155369
30	40	5700	390		7155324

Material: 3 - 4 mm: Polyester, 6 - 30 mm: XLF

traditional



Schot
Sheet
Ecoute

Spunflex

A symbiosis between traditional look and cutting edge tech Spunflex bridges the gap between modern yachting ropes and traditional appearance. XLF fibers make Spunflex long living, abrasion resistant, low-stretch, and resistant to water absorption. It is suited for use as a multifunction rope and for decorative purposes.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	traditional
6	220	550	17		7157170
8	220	960	29		7157171
10	220	1430	45		7157172
12	220	2030	74		7157173
14	220	2790	94		7157100
16	220	3500	124		7157046
18	220	4500	134		7157047
20	220	5500	172		7157174*
22	220	6700	219		7157175*
24	220	7500	254		7157176*
26	220	8900	320		7157177*
28	220	10100	347		7157048*
32	220	11000	446		7157178*

Material: XLF

*on request

traditional



Relationships

– we value not only the challenges that sailing presents, but also the community that has built up around water sports. With Robline we therefore support young and enthusiastic sailors and ambitious teams in every class.

Sailmakers

High-Tech Shock Cord

A newly developed product, which is extremely resistant to abrasion thanks to the new hightech fibre, and at the same time prevents the elastic core from being overstretched. This elastic rope is an indispensable product for modern skiff and catamaran classes.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
				black
				white
3	100	44	6	7150848 7150447
4	100	89	13	7150849 7150448
5	100	97	17	7150850 7150449
6	100	105	26	7150851 7150450
8	100	170	42	7150852 7150451

Cover: Robtec Core: Rubber

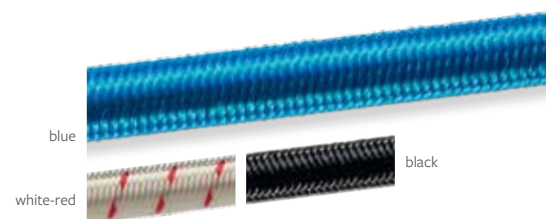


Shock Cord

Shock Cord for high standards. The cover of the Shock Cord is made of highly abrasion resistant polyester, while its core consists of high quality rubber. This combination makes the rope compact, stable, and durable.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
				white-red
				black
				blue
3	250	28	6	7157738 7159081 7153350
4	200	56	13	7157739 7159082 7153352
5	100	60	17	7155159 7155058 7153355
6	100	66	25	7155160 7159083 7153356
7	200	88	37	7153340 7152935* -
8	100	111	45	7155161 7159084 7153357
10	100	166	81	7155162 7159085 -

Cover: Polyester Core: Rubber



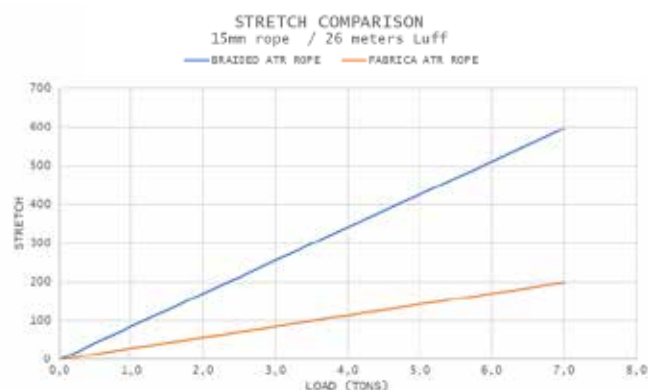
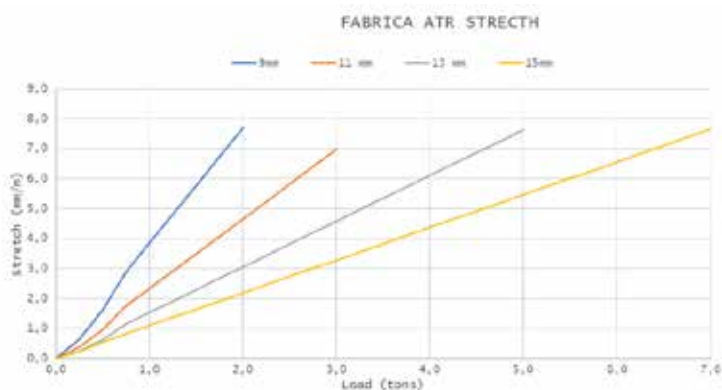
ATR – Anti Torsion Rope

ATR was developed in cooperation with sailmakers to find an alternative to heavier steel wire ropes onboard. It offers torsion resistance and extremely high stretch resistance thanks to aramid in its core; a polyester cover protects it. Robline's ATR is suited as a luff line for Gennaker and Code Zero sails.

Ø mm	Length m	Color/Item no.	MBL tons	MLL meters	Max Sail Area msq	Stretch @ MFL @MLL	Stretch @MLL
		black					
9	200	7083096	3,9	16	45	30 @0,5 ton	61 @1 ton
11	200	7083097	6,3	22	75	37 @0,75 ton	76 @1,5 ton
13	200	7083098	9,2	27	125	51 @1,25 ton	103 @2,5 ton
15	200	7083099	12,8	32	165	70 @2 ton	141 @4 ton

Cover: Polyester Core: Aramid

MBL = Minimum Breaking Load, MLL = Max Luff Length, MFL = Minimum Furling Load
Assumption: working load = 2x minimum furling load



Rapallo Boltrope

Laid 3-strand polyester rope developed specifically as a luff line and offering high elasticity.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
6	200	750	24	white 7182464
8	200	1200	43	7182465
10	200	1950	68	7182466
12	150	2700	94	7182467

Material: Polyester

Profil-Line

This is a highly compact and abrasion resistant profile line featuring a smooth cover which consists of 16-plait PES of a very short lay length. The core is made of 8-plait PES.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
3	200	150	7	white 7151402
4	200	220	10	7151403
4,5	200	280	15	7151404
5	200	350	18	7151405
6	200	450	25	7151406
7	200	650	36	7151733
8	200	1000	49	7151734

Cover: Polyester **Core:** Polyester

Polynite

Polynite is a laid 3-strand rope made of high quality XLF.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
5	200	400	11	white 7156009*
6	200	650	15	7156010*
7	200	950	24	7156011*
8	200	1300	32	7156012*
10	200	1800	49	7156013*

Material: XLF

*on request

Leech Line

Leech line with minimal stretch. Leech Line performs at its best primarily when used with clam cleats. Its polyester cover lends to Leech Line immense dimensional stability, and its Robtec core ensures its minimal stretch.

Ø	Length	MBL	Weight	Color/Item no.			
mm	m	daN	g/m	red-silver	navy-silver	white-yellow-red	pink-silver
1,7	250	130	2	7159110	7159121	7150874	7155867
2,5	250	300	5	7159111	7159122	7150875	7155711
3	200	500	7	7159112	7159123	7150876	7155866
4	200	700	11	7159113	7159124	7150877	7155865
5	200	1000	16	7159114	7159125	7150878	7155864
6	200	1600	23	7159115	7159126	7150873	7155868

Cover: Polyester **Core:** Robtec



white



white



white



red-silver

navy-silver

white-yellow-red

pink-silver

High Tech STS Single Braid Leech Line

The perfect leech line for high-tech membrane sails. Lightweight, minimal stretch, and UVstabilized.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
2,5	250	620	3	anthracite 7154556
3	200	1400	7	7154569

Material: made with STS - Stronger than Steel® technology

anthracite

Dyneema® Chafe Sleeve

Dyneema® protective cover used to prevent particularly vulnerable cordage parts from abrasion.

Size	Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
extra small	5-7	183	-	13	white C1930-04-00600
small	7-9	183	-	19	C1930-06-00600
medium	9-12	183	-	25	C1930-08-00600
large	12-14	183	-	41	C1930-10-00600
extra large	14-16	183	-	93	C1930-12-00600

Material: Dyneema®

white

Robtec Chafe Sleeve

Robtec protective cover used to prevent particularly vulnerable cordage parts from abrasion.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
extra small	5-7	183	-	13 black C1934-04-00600
small	7-9	183	-	19 C1934-06-00600
medium	9-12	183	-	25 C1934-08-00600
large	12-14	183	-	41 C1934-10-00600
extra large	14-16	183	-	93 C1934-12-00600

Material: Robtec

*on request

black

Trimmline Orion 500

High-quality polyester is incorporated in the sheath and core of the Trimmline Orion 500, which promises excellent resistance to abrasion and UV resistance.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
2	250	60	2	white-red 7182013
3	200	150	5	7182014
4	125	300	10	7182015
5	100	440	16	7182011
6	100	550	24	7182012

Cover: Polyester **Core:** Polyester

white-red

Lazyjack Polybraid

This product was specifically designed for use as a lazyjack line. It is slippery enough to allow the sail to glide smoothly into the lazybag. At the same time, it is easy to splice and resistant to environmental influences.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.
4	200	800	12	grey 7155487
5	200	900	22	7154543
7	200	1200	40	7154544
9	200	2000	64	7154542

Cover: Polyester

grey

Mini-Spools

Dinghy Control

Now, our best-selling Dinghy Control also comes on a small-sized reel. Ideal for points of sale or for bringing it along in your rigging bag.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
4	10	60	1	sorted by color (navy-white, red-white) 7154534



Opti Dinghy Lashing

For lashing the sail to the spars. It features a 0.9mm diameter for minimum windage and weight, a grippy cover for knots, and a Dyneema® core for lowest stretch.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
0,9	50	55	0,9	sorted by color (red-silver, lime-silver) 7150869
1	15	60	1	7153060

Available in boxes of 10 units each



Polyester Colour

For use as a flag line or trim line. Low stretch, highly resistant to abrasion and UV, consists of 8-plait PES.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
3	20	150	4	sorted by color 7150179 7150182 7150128 7150185 7150164

Available in boxes of 10 units each



Orion 500

Extremely high quality polyester all-purpose rope. This product features a 16-plait cover combined with a yarn, both made of high quality polyester.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
2	30	70	3	sorted by color 7182003 7182004 7158130 7158129 7158131 7158132 7182007 7182009 *1
3	15	150	6	7182005 7182006 7158159 7158160 7158161 7158162 7182008 7182010 *1
2	30	70	3	- - - - - - 7158133 *2
3	15	150	6	- - - - - - 7158134 *2

Available in boxes of 10 units each

*1 red, navy, black *2 neongreen, neonyellow, purple, pink



Classic-Tex

Eyecatching: the classic look of Classic-Tex. Twisted 3-strand polyester line.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
3	15	120	5	traditional 7150552

Available in boxes of 10 units each



XLF

Allround rope, very grippy, for a variety of applications. 8-plait line made of XLF.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
1	50	25	1	white 7153281
2	40	50	2	7153117
3	15	100	3	7153095
4	10	200	5	7157119

Available in boxes of 10 units each



Ocean 3000 - Dyneema Single Braid



Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
2	25	400	2	anthracite 7150568
3	15	800	5	7150569
4	10	1600	8	7159712

Available in boxes of 10 units each



Leech Line

Robtec rope on a minispool for various applications. 12-plait cover with UHMWPE core.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
1,7	10	130	2	red-silver 7152670

Available in boxes of 10 units each



Shock Cord

Our well-liked shock cords in shorter lengths.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
3	15	28	6	black/red-white sorted 7151511
4	10	56	13	7151514

Available in boxes of 10 units each



Whipping Twine

Whipping Twine Dyneema®



Innovative whipping twine made of Dyneema®. Dyneema® whipping twine excels mostly due to its high breaking loads and smooth surface. It is easy to handle and requires no additional waxing.

Ø	Length	Color/Item no.
mm	m	
1	50	white 7154091
		blue 7150228
		red 7150225
		black 7154743

Available in boxes of 10 units each



Waxed Whipping Twine

Whipping twine with a high wax content. Available as twisted whipping twine in diameters of 0.5mm and 0.8mm. From a diameter of 1mm, it is braided and will not open because of the flat, strong seam. The special wax formula makes this whipping twine particularly easy to use.

Ø	Length	Color/Item no.
mm	m	
0,5	100	white 7159635
		black 7153944
		red -
		blue -
		green -
		brown -
		sorted by color -
0,8	80	white 7159676
		black 7159677
		red 7159680
		blue 7159678
		green 7159679
		brown 7159685
		sorted by color 7150109
1,0	46	white 7159640
		black 7153942
		red -
		blue -
		green -
		brown -
		sorted by color -
1,5	32	white 7159681
		black 7153943
		red -
		blue -
		green -
		brown -
		sorted by color -

Available in boxes of 10 units each



Waxed Whipping Twine and Needle

Waxed polyester twine with sailmaker needle.

Ø	Length	Color/Item no.
mm	m	
0,8	80	white 7159716
		brown 7159687
		navy 7159843
1	46	white 7154321
		brown -
		navy -
1,5	32	white 7154320
		brown -
		navy -



Minispool-Displays

Folded correctly, the packaging in which the minispool are delivered, serves also as a practical display unit.



The counter displays for approx. 60 reels or the reel tower for approx. 80 reels are ideal for presenting different types of mini reels at the point of sale.



Responsible

– anybody who, like Robline, mixes it at the top with the elite also has a responsibility towards society and the environment. With Robline cordage, you can rest assured that we will make our contribution together.

Allround Ropes

Trimm
Trim
Trim

Schot
Sheet
Ecoute

Floating Security Line

Floating Security Line is made of a 16-plait XLF hollow weave. This makes it buoyant and easy to splice. Signal colors make it highly visible.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
8	200	700	21	yellow-red 7153015
10	200	900	33	7153016

Material: XLF



Polyester 16

All-purpose rope with good resistance to abrasion and stretch values. 16-plait PES cover. Twisted and, from diameters of 4mm, 8-plait core.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
2	400	100	2	white 7157770
2,5	280	150	5	7157769
3	200	220	6	7151013
4	200	370	10	7151016
5	200	500	17	7151019
6	200	600	22	7151022



Polyester 8

Low-stretch, grippy 8-plait all-purpose polyester rope.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
1	600	40	1	white 7157771
2	400	90	2	7157772
3	200	180	4	7151126 7153120* 7153121*
4	200	310	7	7151110 7153122* 7153123*
5	200	450	13	7151736 -
6	200	550	19	7151021 -
8	200	950	37	7151024 -
10	200	1.500	54	7151025 -



Polyester Colour 8

This highly UV resistant trim and flag line consists of 8-plait polyester and boasts good colorfastness and high abrasion resistance.

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
3	200	150	4	red 7150022 7150023 7150024 7150025
4	200	280	7	blue 7150027 7150028 7150029 7150030
5	200	450	13	green 7150201 7150203* 7150204* 7150106
6	200	550	16	black - - - 7150032

*on request



Polyamide 8

Durable 8-plait all-purpose polyamide rope.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	white
1	600	40	1		7157762
1,5	500	60	1		7157761
2	400	80	2		7157764
2,5	280	120	3		7157763*
3	250	180	5		7157765
4	250	310	7		7157766
5	250	510	12		7157767
6	100	740	18		7150138
8	200	1210	33		7150018

*on request



XLF 8

Buoyant 8-plait all-purpose XLF rope with high stretch.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	white	plastic card 20m	plastic card 50m
3	500	100	3	7153001		7153091	7153090
4	500	200	5,4	7153002		7153097	7153092
5	200	320	9	7153004		-	-
6	200	450	14	7153008		-	-
8	200	650	27	7153009		-	-
10	200	1100	40	7153010		-	-



Polyamide 16 Start

Specifically developed as an engine starter rope. Characterized by high abrasion resistance and minimal stretch. Featuring a 16-plait PA cover and an 8-plait PA core.

Ø mm	Length m	MBL daN	Weight g/m	Color/Item no.	white
3	200	210	5,7		7157760
3,5	100	290	8		7150034
4	100	310	10,3		7150035
4,5	100	400	11		7150036
5	100	450	13		7150037



Rigging

– in the Robline Splice Center we can design your own personalised and exciting yachting equipment with our Rigging Service. The result is a perfectly assembled set of cordage.



Kitelines

Flying Lines 8-braid



Tarifa

The Tarifa line is a must for every kiter who is keen on value for money.



Product name	Ø mm	MBL daN	Spool m	Art no. red	grey	blue
Tarifa FL-340T	1.40	340	1000	7154629	7154630	7155124



Tarifa minispools

Product name	Ø mm	MBL daN	Spool m	Art no. red	grey	blue
Tarifa FL-340T minispool*	1.40	340	60	7154462	7154464	-

*All minispools come in usable packaging consisting of 12 spools, sellable at the POS.

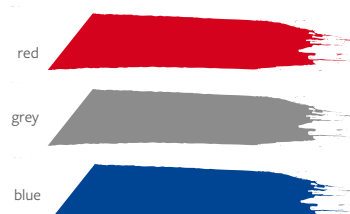


Garda

The Garda line is for true professionals. The 8-braid with Dyneema® SK99 is advanced in terms of elongation, breaking load and shrinking.



Product name	Ø mm	MBL daN	Spool m	Art no. red	grey	blue
Garda FL-299	1.10	290	1000	7154621	7154622	7155121
Garda FL-389	1.40	380	1000	7154623	7154624	7155123



Garda Minispulen

Product name	Ø mm	MBL daN	Spool m	Art no. red	grey	blue
Garda FL-299 minispool*	1,10	290	60	7154446	7154448	7155428
Garda FL-389 minispool*	1,40	380	60	7154450	7154452	-

*All minispools come in usable packaging consisting of 12 spools, sellable at the POS.



Flying Lines 12-braid



Capetown

This is the basic series among the 12-braid lines. Easy to splice but with high durability due to the Dyneema® fiber.

Product name	Ø mm	MBL daN	Spool m	Art no.	
				red	grey
Capetown FL-400	1.70	400	1000	7154631	7154632
Capetown FL-500	1.80	500	1000	7154635	7154636
Capetown FL-610	2.20	610	1000	7154637	7154638



Capetown minispools

Product name	Ø mm	MBL daN	Spool m	Art no.	
				red	grey
Capetown FL-400 minispool*	1.70	400	60	7154468	7154466
Capetown FL-500 minispool*	1.80	500	30	7154470	7154472
Capetown FL-610 minispool*	2.20	610	30	7154474	7154476

*All minispools come in usable packaging consisting of 12 spools, sellable at the POS.

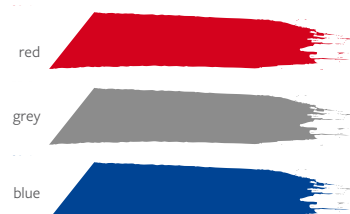


Maui



Maui lines are the true superstars among the kiteline assortment. Easy to splice due to 12-braid technology, with a high breaking load and low elongation due to the Dyneema® SK99 fiber. In comparison to Dyneema® products, a smaller diameter at same breaking load is possible without compromising on safety.

Product name	Ø mm	MBL daN	Spool m	Art no.		
				red	grey	blue
Maui FL-389	1,30	380	1000	7154625	7154626	715512*
Maui FL-409 DC	1,50	400	1000	7155825	7155826	7155824
Maui FL-509	1,70	500	1000	7154627	7154628	7155199



Maui minispools

Product name	Ø mm	MBL daN	Spool m	Art no.		
				red	grey	blue
Maui FL-389 minispool*	1.30	380	60	7154454	7154456	-
Maui FL-509 minispool*	1.70	500	30	7154458	7154460	-

*All minispools come in usable packaging consisting of 12 spools, sellable at the POS.



Line Types

Depower Line

This kind of line needs special braiding and coating technology in order to ensure maximum wear resistance. When it comes to coating technology, Single Yarn Impregnation (SY) can be distinguished from the normal impregnation procedure. With SY every single yarn is separately impregnated and therefore shows better resistance to abrasion. With normal impregnation, a special coating recipe is used.

Product name	Ø mm	MBL daN	Spool m	Art no.	
				grey-white	darkgrey
DPL-1600SY	4.80	1600	200	7153582	-
DPL-2200	4.70	2200	200	-	7153549



Leader Line

For this type of line an especially smooth coating was developed in order to avoid injuries in case of an encounter between the bar and the rider. In order to cater to the demands of a broader spectrum of users, a slightly thinner line with lower breaking load for non-professionals was developed as well as one with a higher breaking load to satisfy the standards of a pro-rider.

Product name	Ø	MBL	Spool	Art no.	
	mm	daN	m	red	grey
OL-500	2.50	500	500	7151278	7150472
OL-965	2.70	965	500	7151232	7151231



Safety Line

Depending on the kite bar, safety lines can have different dimensions. Due to the Robline expertise, Ocean 3000 provides every bar safety mechanism place for its own line.

Product name	Ø	MBL	Spool	Art no.		
	mm	daN	m	red	blue	grey
Ocean 3000	2.00	400	200	7153303	7153304	7153306
Ocean 3000	2.50	500	200	7153307	7153308	7153310
Ocean 3000	3.00	800	200	7153311	7153312	7153314
Ocean 3000	4.00	1600	200	7153315	7153316	7153318
Ocean 3000	5.00	2300	200	7153319	7153320	7153322
Ocean 3000	6.00	3200	200	7153323	7153324	7153326



Polyester Sleeve

This Polyester Sleeve was developed to fit the most common Robline Flying lines for the purpose of protective splices and end terminations.

Product name	Ø mm	Spool m	Art no. red	grey
Polyester Sleeve	2.50	200	7154597	7154598



Accessories

Soft Shackle Ocean

Size	Ø mm	Length mm	MBL daN	Color/Item no.		
				black	blue	red
XS	2	50	450	7083015	7083104	7083100
S	3	65	500	7083016	7083105	7083101
M	4	90	2000	7083017	7083106	7083102
L	6	100	4000	7083018	7083107	7083103
XL	8	70	5900	7083019		
XXL	10	100	7000	7083020		



Heat-cutting device

This heat cutter replaces working with a scarfing machine and scissors. Cutting and fusing can be carried out in one single step. Available with power cord or two rechargeable batteries in a protective case.

Item	Item no.
Heat-cutting device with power cord	7080017
Heat-cutting device with rechargeable battery*	7080216
Cutting knife	7155023

*only available in Europe



Stainless steel splicing set with hooks

For polyester and high tech yachting ropes from 6 to 14 mm.

Item no.: 7155097



Robline Pro Coating

Special preservative coating for UHMPE/Dyneema® lines to protect the braiding from the elements. The included tinting colors allow for a custom color design.

Item no.: 7083044



D-Splicer Needle

The preferred splicing tool of pros. Can be used for all types of braided ropes. Made of stainless steel and provided with a plastic handle.

Item	Item no.
F 10 (up to 2 mm)	U130151
F 15 (for 2-4 mm)	U130147



Dyneema® Scissors

Special scissors with micro-serration for high tech fibers.

Item no.: 7155379



Sail Ties

Sail Ties made of polyester

Length: 200 cm/78,7 inch Item no.: 7999967



Belt

140 cm long, cutting to length is easy with a heat-cutting device

Item no.: 7991040



Polo Shirt

High quality branded polo shirt with subtle ROBLINE embroidery.

Item	Item no.
Polo Shirt white	7999941
Polo Shirt navyblue	7999935



Stickers

White or transparent background in various sizes. Suitable for any use on smooth surfaces.

Item	Item no.
Sticker S white	7999946
Sticker M white	7999947
Sticker L white	7999948
Sticker XL white	7999949
Sticker S transparent	7158390
Sticker M transparent	7158392
Sticker L transparent	7158391

Travel Bag

ts water-proof bottom and cover as well as its attractive appearance make this bag a handy companion on board.

Item no.: 7080229



Safety Net & Line

Item	Length	Ø	Color/Item no.
	m	mm	
Line	100	7	7155090
Net	210	2	7158382
Net	70	2	7155091

Note: Net and line need to be ordered separately



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Information about product specifications

Product nomenclature

Ø	Length	MBL	Weight	Color/Item no.
mm	m	daN	g/m	
6	200	2.200	25	0713

Cover: Cover material Core: Core material



blue-grey-anthracite

black-grey-anthracite



Ø = diameter (mm)

The nominal diameter is always the maximum diameter

Length = rope length (m)

The rope's length is measured taking EN ISO 2307 into account. rope length: per spool or coil

MBL = minimum breaking loads

The value in daN (1 daN is about 1 kg) indicates the load at which the rope would break. The specified breaking loads are values determined in testing in our laboratory. In practical use, these values may deviate depending on the type of use. The breaking loads were determined for

free lengths of rope and will be decreased by splices or knots. When defining a rope's dimensions, we recommend to apply a ratio of working load to breaking load of at least 1:5!

Weight = weight per meter (g/m)

The specified values in grams relate to one meter of rope. The length of the rope can change during use. As a result, there may also be deviations from the specified weight.

Colors and order numbers

Example: the color "blue-grey-anthracite" with Ø 6 has the Item no. 3614

Identification Field of Use



HALYARD

This line is ideally suited for use as a halyard.



SHEET

Due to its low abrasion and minimal kink, this line is ideally suited for use as a sheet.



CROSSOVER

This line is suited for use as both a halyard and a sheet.



TRIMM

This line can be used as a control line, or allround rope.



MOORING LINE

This line is suited for mooring all kinds of boats.



ANCHOR LINE

This non-buoyant line is used for anchoring.

Halyards and sheets*

Your boat m	Ø mm halyards			Ø mm sheets		
	Spi	Genoa	Main	Spi	Genoa	Main
6-8	8	8	8	10	10	10
9	8	10	10	10	12	10
10	10	10	10	10	14	12
11	10	12	10	12	14	12
12	12	12	12	12	14	12
14	12	12	12	14	14	12
16	12	14	12	14	14	14
18	14	14	14	14	14	14
24	16	16	16	16	16	16

*When using lines made of Dyneema®, the diameter can be reduced by 2mm! The specified values are experience-based values of Robline®. They are average values which, however, can vary from one yacht type to another.

Mooring and anchor lines*

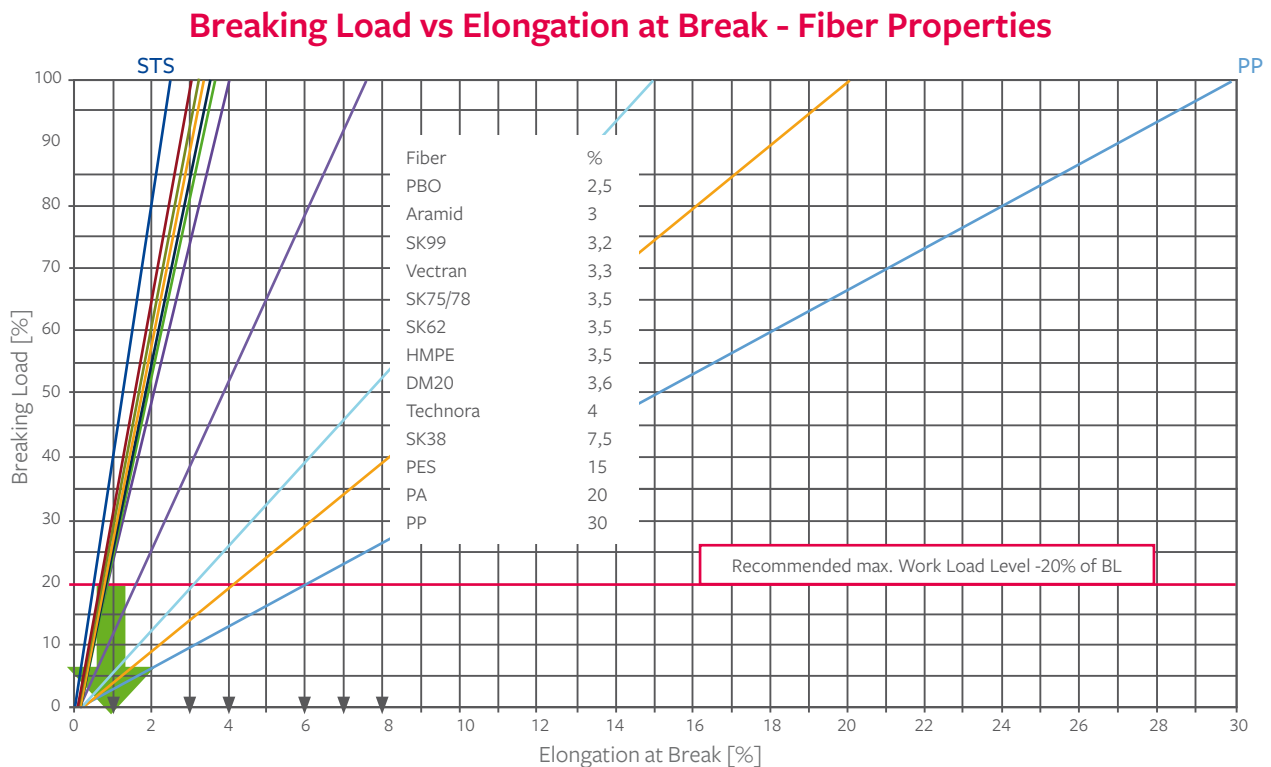
Your boat m	Weight t	Ø mooring line mm	Ø anchor line mm
6-8	2	8-10	12
9	4	12	14
10	5	12	16
11	7	14	16
12	8	14	18
14	11	16	20
16	12	18	20
18	20	24	24
24	22	26	26

⚠ WARNING

The misuse of ropes can be dangerous. Our products may only be used for the purpose they are designed for. Do not use them for personal protection or lifting purposes as specified in EU Directive 2006/42/EC, unless the products are clearly identified as suitable for such purposes under relevant standards. The user is responsible for the proper application and supervision of the rope's use and assumes the user is familiar with the necessary safety precautions. We recommend a splice as end connection for all of our products. For Dyneema® products (such as Ocean 3000 XG for example) a splice is the only option that should be used, as knots can come undone under a load.

Elongation

The following diagram shows the elongation as a function of the applied load for a number of fibers that are common in Robline ropes. In general, one speaks of work load at 20% of the breaking load specified in the catalog. This red line is intended to clarify which elongation values the different fibers show under working load compared to full utilization of the breaking load. If you look closely at this diagram, you can draw the conclusion that all high-tech fibers used by Robline exhibit less than 2% elongation when used under normal working loads. Only conventional polyester, polyamide and polypropylene stretch more, which in turn can be an advantage in certain applications.



How to choose the right product?

- ▶ **Pre Definitions:** size of Clutches/Jammers (Ropeclamp)
size of Blocks
size of Selftailing head on winch (Selftailing-Attachement) on the winch
- ▶ **Define maximum working load**
- ▶ **Use rope that „consumes“ only (max.) 20% of available tensile strength**

	Elongation (%)
GP	below 0,3
High Tech	0,3 - 1
Cruising	2-3



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