



Robline

Yachting Ropes and Kite Lines

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Country Contacts

Good to know

Three symbols explain the availability of our products:

- on stock
- ◐ ask your customer service for current availability
- as long as stock lasts / will not be restocked



With our label Robline Responsible, we set a visible sign and identify all sustainably produced ropes in our product range.



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 by reducing and optimizing the use of petroleum-based materials. Therefore, 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

Robline Responsible

Anybody who, like Robline, mixes it at the top with the elite has a responsibility towards society and the environment. With Robline ropes, you may rest assured that we will make our contribution together.

Reels made of PP

With our in-house regranulation machines, we are able to recycle used reels made entirely of Polypropylene, on which most of our products are delivered. We 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 Polypropylene 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 of recycled material

Rio Green: With a core made 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.

For more info see
page 27 (Rio Green)
and page 16 (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.

Sirius Green follows the same concept as our **Sirius 500** - low stretch, high stability, but with a core made of recycled Polyester. Its construction has been adopted to the needs of the recycled Polyester fiber.



Rio Green

Our Partners

German Sailing League



Mackay Boats



North German Regatta Association



Royal Swedish Yacht Club



Austrian Sailing Federation



Swedish Sailing Federation



Union Yachtclub Attersee



Association Sailor House at the Wannsee



Norwegian Sailing Federation



Star Sailors League Goldcup



Yachtclub Podersdorf



Chiemsee Yachtclub



Württemberg Yachtclub



Star Sailors League



NTG - Norges Toppidrettsgymnas



Grand Prix

The Grand Prix product line from Robline consists of ropes tested and optimized in race conditions. These constructions were successfully installed on RC 44, M32, GC32, Club Swan 50, and other Grand Prix yachts. They come in diameters from 7.5 mm on up. Covers made of 100 % PBO, and are perfectly suited as Gennaker sheets. The highest performing among those lines feature breaking loads of up to 45 tons and are used as Genoa sheets for Maxi yachts.

We use three different types of core, each surrounded by braided covers optimized for the respective diameters and types of use.

STS – Stronger than Steel® Technology

Thanks to our one-of-a-kind STS – Stronger than Steel® Technology, we are able to produce ropes featuring exceptionally low stretch for the required diameters. This allows Grand Prix sailors to choose small diameters, which results in low windage and top weight. Even so, sailors still get better responsiveness and optimum implementation of the trim.

More Info

Get more information on the Grand Prix exclusive assortment on our website, or request a special Info Folder!





Performance

Admiral PRO



An extra low stretch high-performance rope with a heat set Dyneema® core. Admiral PRO has high abrasion resistance and a high holding power in clutches thanks to its Polyester/Technora® cover. It is perfect where close to zero stretch is required, especially if you do not have a halyard lock and want to experience the same consistent set level and Luff-stretch as if you had one. Best used as a Genua halyard, and Main halyard, among others.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.				
				white-grey	neonyellow-grey	black-grey	pink-grey	orange-grey
8	200	5000	45	● 7154483	● 7154484	● 7154485	● 7150908	● 7150906
10	200	8200	72	● 7154480	● 7154481	● 7154482	● 7150911	● 7150909
12	170	13900	101	● 7154488	● 7154487	● 7154486	● 7150905	● 7150903
14	200	16100	140	● 7154831	● 7154832	● 7154834	● 7154833	-

Cover: Polyester/Technora® Core: Ocean STS®



Admiral PRO Plus



An extra low stretch high-performance rope with a heat set Dyneema® core. Its Polyester/Technora®/Robtec 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, as well as on aggressive winch drums and areas where you experience a bit more chafe than usual. It is ideal for Genua, Gennaker, Main sheets and halyards.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.				
				white-grey -white	neonyellow-grey -white	black-grey -white	pink-grey-white	orange-grey-white
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: Ocean STS®



Admiral 10000



A balanced Polyester / Technora® cover increases grip and the rope's heat resistance. Admiral 10000 serves as a universal product for sheets and halyards on high-performance yachts, especially when the winches are used, thus offering "normal" grip levels.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				blue-grey	neongreen-grey	neonorange-grey	black-grey
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	10500	123	● 7154842	● 7154839	● 7154841	● 7154840

Cover: Polyester/Technora® Core: Dyneema®



Admiral 10000 Plus



Admiral 10000 Plus is a Dyneema®-based rope with low stretch and a specifically developed Polyester/Technora®/Robtec 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 mm	Length m	BL daN	Weight g/m	Color/Item no.			
				blue-grey	neongreen-grey	neonorange-grey	black-grey
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 offers exceptional durability and the fantastic performance of a high-performance 12-strand Dyneema® core covered by 32-plaited Polyester. It works best as halyards or sheets, especially when you expect low stretch and a low tendency to kink.



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

Cover: Polyester Core: Dyneema®



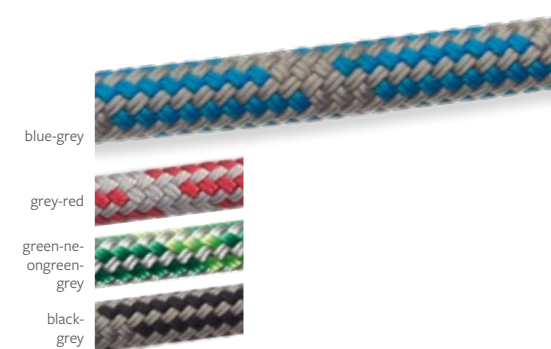
Admiral 5000

Admiral 5000 has a 24-plaited Polyester cover that offers durability and easy splicing and taping. This in combination with the performance of its 12-strand Dyneema® core creates a universal product for performance-oriented yachts. It works ideally as any halyard or sheet where you expect low stretch and good splicability.



Ø	Length	BL	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®



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 a Jib sheet, Mainsheet, or Spinnaker / Gennaker sheet thus works best where low stretch and good abrasion characteristics are needed. It is ideal for performance Yachts.



Ø	Length	BL	Weight	Color/Item no.			
mm	m	daN	g/m	red-grey	black-grey	silver-grey	
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: Polyester/Taslan Core: Robtec/ XLF



Cross
Over

Globe Pro

The 12-strand Robtec core is fully coated and may be stripped and tapered to any needs. The variety of colors of the 24-carrier cover helps to keep the yacht sorted and tidy. Globe Pro is a versatile solution for any application on.

Ø	Length	BL	Weight	Color/Item no.			
mm	m	daN	g/m	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	Length	BL	Weight	Color/Item no.		
mm	m	daN	g/m	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:** Robtec



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 TP 52, and RC 44. Developed by the experts at Robline, the special heat stretch process, which includes a defined cool-down 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	BL daN	Weight g/m	Color/Item no.
			Ocean STS® (Dyneema®)
			Robtec STS® (HMPE)
1.8	500	2	-
2	620	3	7152775
3	1450	7	7154178
3.5	2310	11	7155494
4	2555	11	7155495
5	4400	21	7153728
6	5340	25	7152799
7	7400	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® or Robtec with STS® Technology



grey

Ocean 7000

This line is made of Dyneema® SK99 high-performance fibers and is ideally suited for all applications involving high breaking loads and 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	BL daN	Weight g/m	Color/Item no.
2	200	600	3	7152853
3	200	1200	6	7152854
4	200	2000	10	7152855
5	200	2900	14	7152856
6	200	4000	21	7152857

Material: Dyneema® SK99



grey

Ocean 3000



This single braid based on Dyneema® is preset and coated for highest performance. The lay length is optimized for low constructional stretch and good splicability. Ocean 3000 can be used in a wide range of applications in the yacht's control systems.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
grey				
2	200	400	2	● 7153306
2.5	200	500	4	● 7153310
3	200	800	5	● 7153314
4	200	1600	8	● 7153318
5	200	2300	11	● 7153322
6	200	3200	17	● 7153326
8	200	4500	28	● 7153330
10	150	7100	42	● 7153334
12	100	9500	54	● 7153338

Material: Dyneema®



Ocean All Color



The colors of these single braids remain colored. Minimal fading and the proven characteristics of our Ocean 3000 make Ocean All Colors ideal for single braid applications. Due to the color options, it is possible to install it together with other single braids in the yacht's control systems.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
all black				
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
all red				
2	200	400	2	● 7156020
2.5	200	500	4	● 7156021
3	200	800	5	● 7156022
4	200	1600	8	● 7156023
5	200	2300	11	● 7156024
6	200	3200	17	● 7156025
8	200	4500	28	● 7156026
10	200	7100	42	● 7156019
all blue				
2	200	400	2	● 7156028
2.5	200	500	4	● 7156029
3	200	800	5	● 7156030
4	200	1600	8	● 7156031
5	200	2300	11	● 7156032
6	200	3200	17	● 7156033
8	200	4500	28	● 7156034
10	200	7100	42	● 7156027

Material: Robtec



Ocean STAT20 XG



Dyneema® DM20 is the first high-tech fiber with "zero creep". This makes this fiber and products made of it ideal for all applications where a defined length is to be maintained under constant loading. The coating was optimized especially for maximum UV protection.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
grey				
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





First 36

– fully equipped with
cordage from Robline.

Cruising

Sirius XTS

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. It features a Polyester/Technora®/Robtec cover something you would expect on a Grand Prix product. However, exactly this feature gives that rope unique characteristics:

- ▶ Sharp and aggressive winch drums will not harm Sirius XTS.
- ▶ The hybrid fiber core based on Robtec fibers minimizes stretch.

Sirius XTS excels as halyards on relatively heavy cruising and performance cruising yachts where high loads on the halyards often make them slip at peak loads (i.e. hitting a wave).

Ø	Length	BL	Weight	Color/Item no.				
				blue-grey-white	lime-grey-white	neonorange-grey-white	red-grey-white	white-grey-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

This rope closes the performance gap between the high-tech performance and the cruising products in our range. However, it also combines the 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 ideal for halyards and sheets.

Ø	Length	BL	Weight	Color/Item no.		
				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

Sirius Grip with its long-lasting 32-carrier cover made from specially 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	BL	Weight	Color/Item no.			
				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

Cross
OverCross
OverShot
Sheet
Ecoute

Cross
Over

Sirius 500

Sirius 500 is a 32-carrier Polyester double braid, specially braided to increase grip on the winch and in the hand. The construction offers unparalleled performance for a Polyester rope: It is the jack-of-all-trades as Sirius 500 may be used in all applications onboard a cruising or performance cruising yacht.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.							
				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



This 24-carrier Polyester double braid can be the sustainable alternative to our Sirius 500 onboard. Its core is made of 100 % recycled Polyester. Low stretch and high stability paired. Lower stretch and high stability paired with environmentally conscious manufacturing make it the best choice for all cruising sailors who want to make water sports more sustainable. The green identification thread underlines its responsible concept.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				grey-blue	grey-neonorange	grey-yellow	grey-white
8	200	1620	56	● 7155945	● 7155943	● 7155942	● 7155946
10	200	2520	71	● 7155947	● 7155950	● 7155952	● 7155948
12	150	3420	103	● 7155953	● 7155956	● 7155958	● 7155954

Cover: Polyester Core: Recycled Polyester



Sirius 300

Cross
Over

Choose Sirius 300, when looking for a long-lasting, round, and firm Polyester rope with a great price/performance ratio. 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 chafes, yet the rope is handy and flexible. This versatile rope is ideal as a Halyard, Sheet, or Trim line.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				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



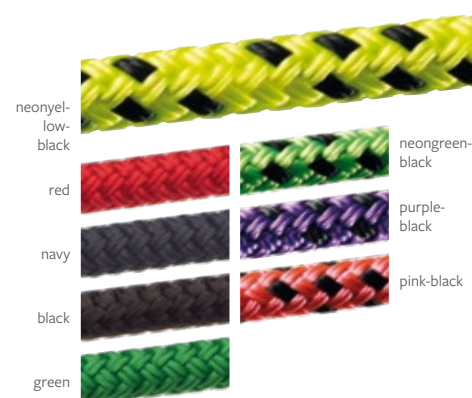
Trimm
Trim
TrimCross
Over

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 is suited for various uses aboard any yacht. Orion 500 is ideal as a Flagg line or as a multipurpose sheet and halyard where Polyester fiber capabilities are sufficient. A stable double-braid Polyester construction helps its performance in clutches and on self-tailing winches.

Ø	Length	BL	Weight	Color/Item no.									
mm	m	daN	g/m	red	navy	black	green	neon-yellow-black	neongreen-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 rope in a traditional design. Its high UV resistance, longevity, and great ease of handling make Orion 300 a benchmark for many cruising applications. It is ideal for any purpose onboard a modern cruising yacht. The stable double braid Polyester construction helps its performance in clutches and on self-tailing winches.

Ø	Length	BL	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 6 to 14 mm plus a classic design and a UV-stabilized cover make the rope a practical addition onboard. It is ideal for sheets and controls with limited abrasion and relatively low loads.

Ø	Length	BL	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





Dinghy & Sportsboats

Dinghy Star Pro Ultra



Based on Robline's exclusive STS® Technology (STS = Stronger than Steel®) and the well proven Dinghy Star Pro 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 has been tested and used as a Nacra17 tack line and Gennaker halyard. It replaces bigger diameters of SK99-based controls.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
				brown-red-blue
4	100	1450	14	● 7155471
6	100	2500	22	● 7155873
7	100	4400	35	● 7155874

Cover: PBO/Robtec Core: Ocean STS®



brown-red-blue

Dinghy Star Pro



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

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

Cover: PBO/Robtec Core: Dyneema® SK99



white-brown

red-brown

black-brown

Dinghy Star



The unique combination of the selected cover and core materials creates a very light and versatile rope for the highest demands. The used high-tech fibers, Robtec and Technora®, blended with a colored floating fiber, XLF, build one of the most durable covers. While getting used, the cover gets a high grip surface and the Robtec/Technora® content helps to maintain its integrity. On dinghies and sport boats, this rope makes the perfect sheet if always cleated at the same position since the cover is extremely strong and durable. Often used as Jib sheets, Vang controls, and the like.

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

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



blue

yellow

red

neongreen

white

neonorange

Dinghy Polytech

Made of Polyester and Technora®, the Dinghy Polytech cover sets a standard in big boat racing. The abrasion-resistant 16-plait cover and a color-coded Dyneema®-core make up an easy-to-splice rope for use on skiffs and dinghies. ILCA Dinghies use the 4 mm version as Vang, Outhaul, and Cunningham line. It is best used where a nice-to-touch and modify control line is needed.

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

Cover: Polyester/Technora® Core: Dyneema®



Infinity Control

A control line with a special balanced cover-to-core fiber ratio is easily spliced into endless loops. Robtec in the cover reduces stretch; the bright Polyester fibers in the cover allow you to distinguish between the ropes onboard easily. It works perfectly for endless control lines on dinghies.

Ø	Length	BL	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: Polyester



Sirius 500

The control line with a high-quality Polyester cover and a pre-stretched Polyester core. Its compact braiding and minimal stretch make the rope extremely versatile.

Ø	Length	BL	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

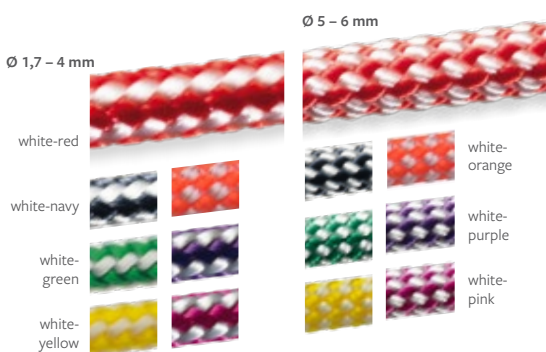


Dinghy Control

A specially treated Polyester cover in many colors covering a color-coated Dyneema® core makes this control line the standard for all kinds of low-stretch applications on dinghies and sports boats. It is easily recognizable in complex boat-handling systems thanks to the colored core and is very durable thanks to its highly twisted Polyester yarns on the cover. Dinghy control is a great choice wherever many color options in combination with various diameters are needed.

Ø	Length	BL	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: Robtec



Coppa Pro

Schot
Sheet
Ecoute



The ultimate sheet for the toughest applications on dinghies and sport boats. It lasts longer than other cover constructions, but thanks 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 mm	Length m	BL daN	Weight g/m	Color/Item no.	
				white-brown	red-brown
6	100	1900	24	● 7153846	● 7155473
7	100	3000	35	● 7153845	● 7155474
8	100	3600	48	● 7154521	● 7155472

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

white-
brown

red-brown

Coppa 5500 Dura

Schot
Sheet
Ecoute



Coppa 5500 Dura has a 24-carrier cover for easy splicing and stripping! It is 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 when the product is used always in the same area (i.e. as a Jib sheet).

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

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

neonorange-
black-
white

Coppa 5000

Trimm
Trim
Trim

Cross
Over



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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				blue-white-black	red-white-black	black-white-black	lime-white-black
4	100	600	11	● 7152729	● 7152727	● 7152728	● 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®

red-
white-
black

blue-
white-
black

black-
white-
black

lime-
white-
black

0-Kink



Cross
Over



The combination of Dyneema® as cover material and STS® as core material creates a stiff and extremely durable rope. The cover reduces friction, while the specially 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. It also makes a perfect lifeline and may be used in rigging applications.

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

Material: Dyneema® Core: Ocean STS®

grey

Schot
Sheet
Ecoute

Super Dinghy Sheet

A high-tech cover that features Technora® and Robtec, as well as a colored floating fiber, XLF, 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 8.5 mm, the Super Dinghy Sheet is a perfect Mainsheet on Star boats because it is light but still strong and easy to operate. The 5.5 mm and 7 mm versions are often used on ILCA dinghies, particularly as a heavy weather sheet.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.	
				white-orange	white-black
5.5	100	1000	22	● 7150466	● 7150465
7	100	1200	26	● 7150468	● 7150467
8.5	100	1500	39	● 7150464	● 7150463

Cover: Robtec/Technora®/XLF Core: XLF

Cross
Over

Racing Pro

Robline's cover-only option is made from highly twisted Robtec and Taslan® fibers. It can be manipulated in many different ways, by inserting Shockcord or a UHMWPE single braid into the cover for example. The properties of the rope may vary accordingly. It is ideal as Mainsheet on catamarans and always, when 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 works perfectly in V-Cleats (i.e. Backstay controls on a Star boat).

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

Material: Taslan/Polyester/Robtec

Schot
Sheet
Ecoute

Dinghy Sheet

Dinghy Sheet is a firm and round universal dinghy sheet with a durable Polyester/polyamide 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 sports boats.

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

Cover: Polyester/Polyamid Core: Polyester

Schot
Sheet
EcouteCross
Over

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; therefore, it is often used as a tail for the unloaded part of a Runner tail on big boats.

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

Cover: XLF Core: XLF

white-
orange

white-black

red-grey-
whiteblue-grey-
whiteblack-grey-
white

red-grey

black-grey

black-
yellow

red-yellow

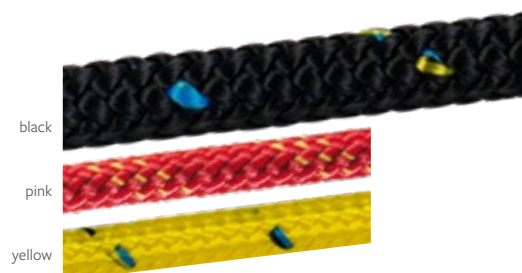
blue-yellow

Mainlite

Mainlite is latest addition to our Dinghy range. It was developed as Mainsheet for single-handed dinghies. It does not kink, is super light, and comes in three bright colors.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.		
				pink	yellow	black
6	200	680	24	● 7155983	● 7155991	-
7	200	840	32	● 7156124	● 7156123	● 7155990
8	200	1200	43	● 7156127	● 7156125	● 7156126

Cover: Polyester Core: Polyester



8-Plaited Dinghy

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

Ø mm	Length m	BL 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

Trim
Trim
Trim



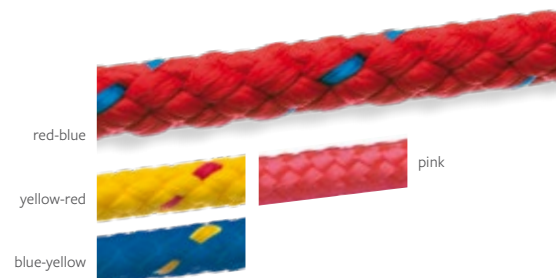
Albatros

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

Ø mm	Length m	BL 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



High Tech Shock Cord

A high-tech Robtec cover with a special braiding technique covers natural Rubber as its core. You may expect an elongation of 100 % (becomes twice as long) and high breaking loads. Use it when you expect the shock cord not to 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	BL 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

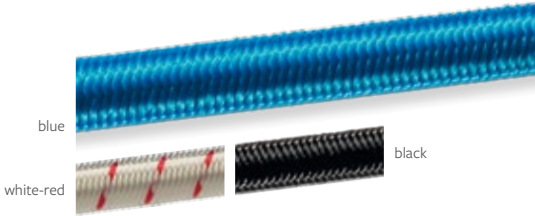


Shock Cord

Shock Cord for high standards. The cover 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	BL 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



Tapered Sheets

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



Overview

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®	4.6	9.0	4.6	4.0	6.0	4.0	red-silver
Spi-Sheet 18m (470)	● 7150484	PES/Technora®/Dyneema®	4.6	9.0	4.6	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	red-black-white
Cat Sheet 16m	● 7157457	PES	10.0	6.0		9.5	6.5		red-silver-black
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	black-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	5.0	6.0		4.5	8.0		red-black-white
Opti Mainsheet High Tech	● 7154573	PES/Technora	1.5	2.5	3.0	6.5	9.0	6.5	silver-blue-black
Opti Mainsheet	● 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. Focus on the important things - the wind, the waves, and success - let Robline take care of the rest!



Arcona Yachts

– fully equipped with
cordage from Robline.

Mooring & Anchor Lines

Palma Elastic

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.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
				navy-red
10	200	2190	60	7181231
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
				black
				7182089
				7182090
				7182091
				7182092
				7182093
				7182094

Cover: Polyamid Core: Polyamid



Nylon 8-plait

Polyamide as construction material, which is also used in the Palma Elastic for high 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, equal to the ultimate mooring/anchoring line with an excellent breaking load ratio. The user can expect the best abrasion values and a minimum required storage space.

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

Material: Polyamid



Newport 8-plait

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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
				white
12	150	3100	112	7181550
14	100	3750	142	7181551
16	150	4700	159	7181552
				black
				7182106
				7182110
				7182112

Material: Polyester



Rio Green

Whilst meeting the same requirement profile as Rio, the core of this mooring and anchoring line is made of recycled Polyester. It comes in an elegant black color. The added green identification stripe highlights the sustainability aspect.

Ø mm	Length m	BL 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: Polyester Core: recycled Polyester



Responsible Product

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.

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning

Ø mm	Length m	BL 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



Rapallo

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

Ankerleine
Anchoring
Ankring

Festmacher
Dock Line
Fortøjning

Ø mm	Length m	BL daN	Weight g/m	Color/Item no. 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



Cormoran

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

Festmacher
Dock Line
Fortøjning

Ø mm	Length m	BL daN	Weight g/m	Color/Item no. 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



Ready-Made-Products

Ready-made-Products make your life easier. Ready for use and self-explanatory, they do not require any additional, time-consuming 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	-



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	



Vinga/Eye 250 mm (up to 12 mm) / Eye 350 mm (from 14 mm)

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



Palma Elastic/ Eye 250 mm (up to 12 mm) / Eye 350 mm (from 14 mm)

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	



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/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/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 pieces/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	● 7182125
8	2.0	○ 7182109	● 7182113

2 pieces/set

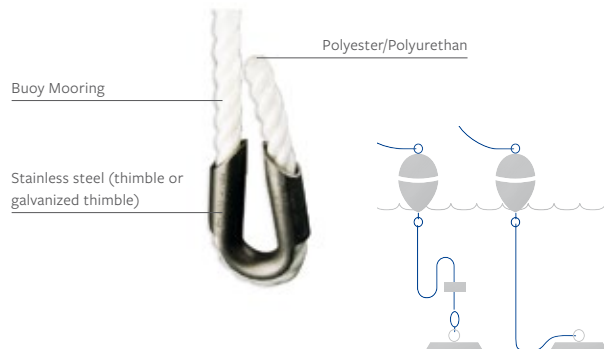


Buoy Mooring Line

Ankerleine
Anchoring
Ankring

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	BL	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	



Bonifacio Winch

Ankerleine
Anchoring
Ankring

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 stainless steel thimble permits quick fastening of the anchor. Delivered in a practical storage bucket, it is easy to stow aboard your vessel. Premium quality materials are used for both cover and intermediate cover. Polyester fibers keep the polyurethane-coated core from slipping out. This way, corrosion of the rope is prevented, and the environment is protected.

Ø	Length	BL	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	



Poseidon

Ankerleine
Anchoring
Ankring

A leaded anchor rope meeting the 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. Both consisting of Polyester, its 16-plaited cover and the intermediate cover keep the lead insert from slipping out from the rope.

Ø	Length		BL	Weight	Color/Item no.	
mm	white m	black m	daN	g/m	white	black
10	50	30	1700	-	○ 7152661	○ 7151419
12	50	35	1900	-	● 7158526	○ 7151420
14	50	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 integrated shock absorber gives Extension Mooring excellent stretch characteristics and makes it the ideal permanent mooring solution in harbors.

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



Miami

Festmacher
Dock Line
Fortøjning

An innovative mooring rope with a 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. The integrated eye splice readies Miami for instant use.

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



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 splices are protected by a rubber sleeve.

Ø mm	Length m	Color/Item no.
10	1.5	black ● 7159713
10	3.0	● 7157700
10	5.0	● 7157698



Mooring Rope Set

Mooring ropes are now available in a handy bucket. The Mooring Rope Set consists of six mooring ropes of two different lengths. The various mooring ropes come with one spliced eye of 250 mm and 350 mm, respectively.

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



Traditional Ropes

Globe Pro

Its 24-plait cover and its specially coated Robtec core allow users to strip the cover off and adapt it specifically to the existing conditions aboard.

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

Cover: Polyester Core: Robtec

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 combination of Polyester staple fibers and Polyester multifilaments ensures the product's long service life.

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

Cover: Polyester Core: Polyester

Sirius 300

The versatile all-rounder is ideal for use as a halyard, sheet, or trim line, with an excellent value for money.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
white				
4	200	550	12	○ 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

traditional

Cross
Over

white

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 and architectural purposes.

Ø mm	Length m	BL 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
24	100	4830	230		● 7155369
30	40	5700	390		● 7155324

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

traditional



Spunflex

A symbiosis between traditional looks and cutting edge tech, Spunflex bridges the gap between yachting ropes and traditional appearances. XLF fibers make Spunflex long-living, abrasion-resistant, low stretch, and resistant to water absorption. It is a multipurpose rope and often used for decoration.

Ø mm	Length m	BL 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

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

Rapallo Boltrope

This laid 3-strand Polyester rope offers high elasticity and is developed specifically as a luff line.

Ø mm	Length m	BL 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

white



Profil-Line

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

Ø mm	Length m	BL 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

white



Luffline

A braided Polyester rope that is stiff, durable, and strong enough for a grooved headstay system. Use it as Lufflines, sailboard harness loops, and foredeck netting.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
3	200	220	7	white ● 7156135
5	200	490	19	● 7156136

Cover: Polyester **Core:** Polyester

white



Polynite

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

Ø mm	Length m	BL 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

white



Leech Line

A leech line with minimal stretch. Leech Line performs at its best primarily when used with clam cleats. Its Polyester cover creates immense dimensional stability, and its Robtec core ensures its minimum stretch.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				red-silver	navy-silver	pink-silver	white-yellow-red
1.7	250	130	2	● 7159110	● 7159121	● 7155867	● 7150874
2.5	250	300	5	● 7159111	● 7159122	● 7155711	● 7150875
3	200	500	7	● 7159112	● 7159123	● 7155866	● 7150876
4	200	700	11	● 7159113	● 7159124	● 7155865	● 7150877
5	200	1000	16	● 7159114	● 7159125	● 7155864	○ 7150878
6	200	1600	23	● 7159115	● 7159126	● 7155868	○ 7150873

Cover: Polyester Core: Robtec



High Tech STS® Single Braid Leech Line

The perfect leech line for high-tech membrane sails: lightweight, with minimum stretch, and UV stability.

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

Material: Ocean STS®



Dyneema® Chafe Sleeve

A protective cover that is used to prevent particularly vulnerable cordage parts from abrasion.

Size	Ø mm	maximum spliced core size mm	Länge m	BL daN	Gewicht g/m	Farbe / Bestellnummer weiß
extra small	5-7	5	183	-	13	● C1930-04-00600
small	7-9	8	183	-	19	● C1930-06-00600
medium	9-12	10	183	-	25	● C1930-08-00600
large	12-14	12	183	-	41	● C1930-10-00600

Material: Dyneema®



Robtec Chafe Sleeve

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

Size	Ø mm	maximum spliced core size mm	Länge m	BL daN	Gewicht g/m	Farbe / Bestellnummer schwarz
extra small	5-7	5	183	-	13	● C1934-04-00600
small	7-9	8	183	-	19	● C1934-06-00600
medium	9-12	10	183	-	25	● C1934-08-00600
large	12-14	12	183	-	41	● C1934-10-00600
extra large	14-16	14	183	-	93	● C1934-12-00600

Material: Robtec



Trimline Orion 500

High-quality Polyester in its cover and core promises excellent resistance to abrasion and UV radiation.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.			
				white-red			
2	250	60	2	● 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



Lazyjack Polybraid

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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
grey				
4	200	410	12	● 7155487
5	200	900	22	● 7154543
7	200	1200	40	● 7154544
9	200	2000	64	○ 7154542

Cover: Polyester



High-Tech Shock Cord

A high-tech Robtec cover with a special braiding technique covers 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 not to 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	BL daN	Weight g/m	Color/Item no.
black				
3	100	44	6	● 7150848
4	100	89	13	● 7150849
5	100	97	17	● 7150850
6	100	105	26	● 7150851
8	100	170	42	● 7150852
white				
3	100	44	6	● 7150447
4	100	89	13	● 7150448
5	100	97	17	● 7150449
6	100	105	26	● 7150450
8	100	170	42	● 7150451

Cover: Robtec **Core:** Rubber

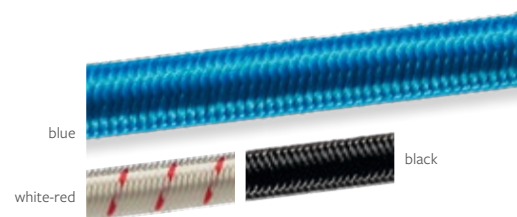


Shock Cord

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

Cover: Polyester **Core:** Rubber



Super Downhaul Line

The Super Downhaul Line has been specially developed for the most important trim instrument on a high-performance windsurfer – the purchase of the Luff- tensioner. A small radius and narrow sheaves demand a flexible and super stretch-resistant rope that also copes with chafe. The answer is a Dyneema®-only double braid that does its job and holds well in the usually mounted cleat.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
white				
4	100	800	8.5	● 7159930

Cover: Dyneema® **Core:** Dyneema®



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	Length	Color/Item no.	BL	MLL	Max Sail Area	Stretch @ MFL @ MLL	Stretch @ MLL
mm	m	black	tons	meters	msq	mm	mm
9	200	7083124	3.9	16	45	30 @ 0.5 ton	61 @ 1 ton
11	200	7083125	6.3	22	75	37 @ 0.75 ton	76 @ 1.5 ton
13	200	7083126	9.2	27	125	51 @ 1.25 ton	103 @ 2.5 ton
15	200	7083127	12.8	32	165	70 @ 2 ton	141 @ 4 ton

Cover: Polyester Core: Aramid

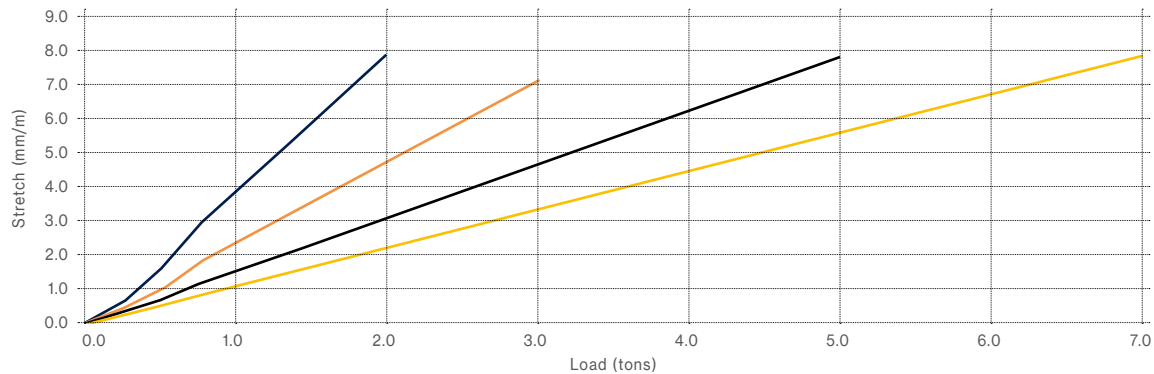
BL = Minimum Breaking Load, MLL = Max Luff Length, MFL = Minimum Furling Load

Assumption: working load = 2x minimum furling load



Stretch Comparison

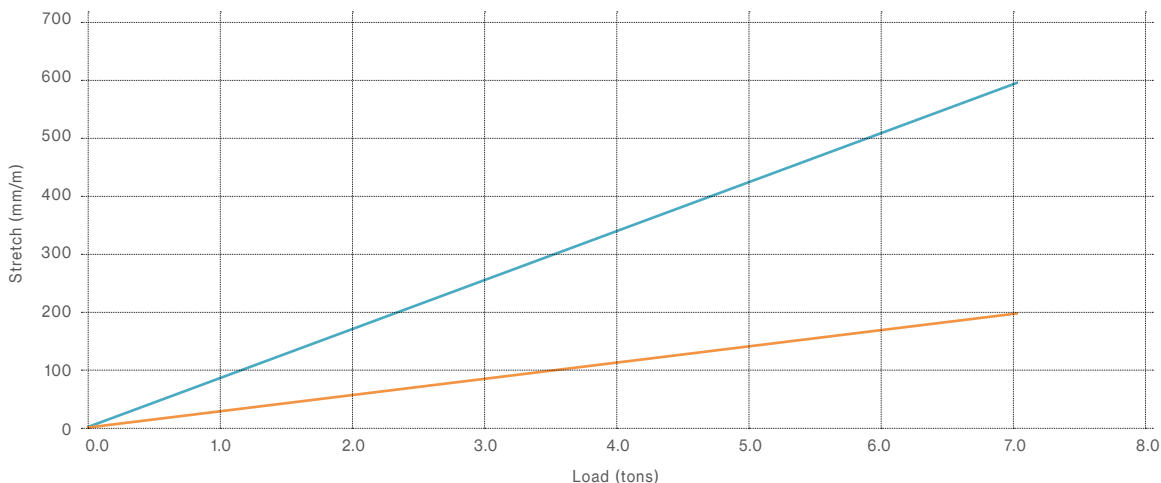
9 mm	11 mm	13 mm	15 mm
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Stretch Comparison

15 mm / 26 m Luff

Braided ATR Rope	Anti Torsion Rope from Robline
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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 mm	Length m	BL daN	Weight g/m	Color/Item no.
4	10	60	1	sorted by color (navy-white, red-white) ○ 7154534

Available in boxes of 10 units each

Opti Dinghy Lashing

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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
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 Color

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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
3	20	150	4	sorted by color red: ● 7150179 blue: ● 7150182 green: ○ 7150128 black: ● 7150185 ● 7150164

Available in boxes of 10 units each

Orion 500

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

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
2	30	70	3	sorted by color red: ● 7182003 navy: ● 7182004 neon yellow: ● 7158130 neongreen: ● 7158129 purple: ● 7158131 pink: ● 7158132 black: ● 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. A twisted 3-strand Polyester line.

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

Available in boxes of 10 units each

XLF

A very grippy all-purpose rope; a 8-plait line made of XLF.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
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

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

Available in boxes of 10 units each



Leech Line

A 12-plait cover with a Robtec-core for various applications.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
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 mm	Length m	BL daN	Weight g/m	Color/Item no.
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®

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 mm	Length m	Color/Item no.
		white blue red black
1	50	● 7154091 ● 7150228 ● 7150225 ● 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 0.5 mm and 0.8 mm. In 1.0 mm and 1.5 mm, 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 mm	Length m	Color/Item no.
		white black red blue green brown sorted by color
0.5	100	● 7159635 ○ 7153944 - - - -
0.8	80	● 7159676 ● 7159677 ● 7159680 ● 7159678 ● 7159679 ● 7159685 ● 7150109
1.0	46	● 7159640 ○ 7153942 - - - -
1.5	32	● 7159681 ○ 7153943 - - - -

Available in boxes of 10 units each



Waxed Whipping Twine and Needle

Waxed Polyester twine with sailmaker needle.

Ø mm	Length m	Color/Item no.
		white brown navy
0.8	80	● 7159716 ○ 7159687 ● 7159843
1	46	○ 7154321 - -
1.5	32	○ 7154320 - -



Racing Pack

Dinghy Control & Infinity Control

Inspired by our successful dinghy sailors, we created Racing Packs to provide an "always-ready-to-go" feeling. Handy cardboard boxes include four differently colored lines of 25 m each in two different diameters. Sailors can choose between Racing Packs with Dinghy Control, or Infinity Control in either 4 mm or 5 mm.

The colors are the same in each Racing Pack version, but differ with the products:

- **Dinghy Control Packs** feature white/red, white/yellow, white/purple and white/navy
- **Infinity Control Packs** feature black/neon-green, black/neon-orange, black and black/navy



Racing Pack	Ø mm	Item No.	Color	Content
Dinghy Control	4	7156106	white/red	4 x 25 m
	5	7156107	white/yellow white/purple white/navy	
Infinity Control	4	7156108	black/neon-green black/neon-orange	4 x 25 m
	5	7156109	black black/navy	

Mini-Spool-Displays

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



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

Item no.: 7083024

Dimensions (W x H x D):
450 x 345 x 350 mm



Item no.: 7083023

Dimensions
(Ø x H):
350 x 560 mm



Allround Ropes

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

Material: XLF

Polyester 16

An all-purpose rope with good resistance to abrasion and stretch values. It features a 16-plait Polyester cover, but only from 4 mm onwards, it comes with an 8-plaited core.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
white				
2	400	100	2	● 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

A low stretch, grippy 8-plaited all-purpose Polyester rope.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
white				
1	600	40	1	● 7157771
2	400	90	2	● 7157772
3	200	180	4	● 7151126
4	200	310	7	● 7151110
5	200	450	13	● 7151736
6	200	550	19	● 7151021
8	200	950	37	● 7151024
10	200	1500	54	● 7151025

Polyester Color 8

This highly UV-resistant trim and flag line consists of 8-plaited Polyester and boasts bright colors with high abrasion resistance.

Ø mm	Length m	BL daN	Weight g/m	Color/Item no.
black				
3	200	150	4	● 7150025
4	200	280	7	● 7150030
5	200	450	13	● 7150106
6	200	550	16	● 7150032



red

blue

green

black

Polyamide 8

A durable 8-plait all-purpose polyamide rope.

Ø mm	Length m	BL 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	



XLF 8

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

Ø	Length	BL	Weight	Color/Item no.		
mm	m	daN	g/m	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 polyamide cover and an 8-plait polyamide core.

Ø mm	Length m	BL 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	BL daN	Spool m	Art no.		
				red	grey	blue
Tarifa FL-340T	1.40	340	1000	○ 7154629	○ 7154630	○ 7155124



Tarifa minispools

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

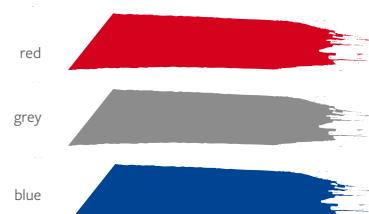
*All minispools come in usable packaging consisting of 12 spools, sellable at the POS.



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	BL 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 minispools

Product name	Ø mm	BL 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	BL 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

red



grey



Capetown minispools

Product name	Ø mm	BL daN	Spool m	Art no.	
				red	grey
Capetown FL-400 minispool*	1.70	400	60	7154466	7154468
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	BL daN	Spool m	Art no.		
				red	grey	blue
Maui FL-389	1.30	380	1000	7154625	7154626	7155125
Maui FL-409 DC	1.50	400	1000	7155825	7155826	7155824
Maui FL-509	1.70	500	1000	7154627	7154628	7155199

red



grey



blue



Maui minispools

Product name	Ø mm	BL 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.



Complementary Lines

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	BL daN	Spool m	Art no.	grey-white	darkgrey
DPL-1600SY	4.80	1600	300	● 7153582	-	
DPL-2200	4.70	2200	300	-		● 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 mm	BL daN	Spool m	Art no.	red	grey
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 All Color provides every bar safety mechanism place for its own line.

Product name	Ø	BL	Spool	Color/Item no.		
	mm	daN	m	all black	all red	all blue
Ocean All Color	2	400	200	● 7153962	● 7156020	● 7156028
Ocean All Color	2.5	500	200	● 7154123	● 7156021	● 7156029
Ocean All Color	3	800	200	● 7153963	● 7156022	● 7156030
Ocean All Color	4	1600	200	● 7154125	● 7156023	● 7156031
Ocean All Color	5	2300	200	● 7153961	● 7156024	● 7156032
Ocean All Color	6	3200	200	● 7154489	● 7156025	● 7156033



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	2.5	200	● 7154597		● 7154598



Accessories

Soft Shackle Ocean

Size	Finished Ø mm	Closed Length mm	BL daN	Color/Item no.		
				black	red	blue
XS	3	50	450	7083118	7083100	7083104
S	5	65	1000	7083119	7083101	7083105
M	6	90	1700	7083120	7083102	7083106
L	8	100	3000	7083121	7083103	7083107
XL	11	70	5000	7083122	-	-
XXL	15	100	7000	7083123	-	-



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.: 7156066



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, just use 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

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

Note: Net and line need to be ordered separately



Country Contacts

Australia

► Ronstan International Pty Ltd

19 Park Way, Braeside, Victoria 3195, Australia
T +61 3 85 86 20 00, F +61 3 85 86 20 99
office@ronstan.com.au

Canada

► WPG Canada Inc

2220 Boul. Lapiniere #200
Brossard, QC J4W 1M2
1.819.878.3018
info@wpgcanada.com

Czech Republic

► Yacht Sport Stary, spol.s.r.o.

Jiraskova 813
373 41 Hluboka nad Vltavou
+420 387 965 289
yacht.sportstary@seznam.cz

Denmark

► Palby Marine A/S

Korsvej 3
6000 Kolding
T +45 758 81311
www.palby.dk

► ENGHOLM A/S

Solvang 40-42
DK-3450 Allerød Danmark
T +38 10 02 22, F +38 33 02 20
info@engholm.dk

Finland

► OY Maritim AB

Veneentekijäntie 1 P.O. Box 46
FI-00210 Helsinki
T +358 (0) 207 65180
F +358 (0) 207 652942
info@maritim.fi
www.maritim.fi

France

► VMG Soromap

Z.A. de Bélignon
17300 Rochefort/Mer
T +33 (0)5 46 87 84 80
paul.dagault@soromap.com
www.soromap.com

Greece

► Trezos Marine

Athinas 30, GR-105 51 Athens
T +30 210 3250227, +30 210 3254552
F +30 210 3219483
etrezos@trezos-marine.gr
www.trezos-marine.com

Great Britain

► Robline UK Ltd

The Chittings, Havenshills Farm
Brockton, Shifnal
Shropshire, TF11 9NR
T +44 (0)7789 460401
Justin@roblinuk.com
www.roblinuk.com

Hong Kong

► Xieite Ltd.

Office A, 10F, Lee Tung Commercial Building,
91-97 Jervois Street,
Sheung Wan, Hong Kong
T +852 8199 0535,
sales@xieite.com

Israel

► Ashdod-Yam Ltd.

P.O.B 4141 Ashdod 77140 Israel
Tel - 972-8-8677663 Fax - 972-8-8677697
eyal.d@ashdod-yam.co.il
www.ashdod-yam.co.il

Italy

► Emmeti-Spars

Via Statale, 95 - 95/A
23826 - Mandello del Lario (LECCO)
Tel. & Fax +39 0341 733 573
info@emmeti-spars.it
emmetispars@libero.it

Latvia

► Baltijas Jahtu Serviss Sia

Ventspils Iela 50, LV1002 Riga
T +371 67279520
karlis@laivulietas.lv

Maldives

► Silver Sands Pvt. Ltd.

M. Chandhanege, 2nd floor
Alhivilaa Magu, 20292 Male
T +960-3302736, F +960-3002737
info@seagear.com.mv
www.seagear.com.mv

Netherlands & Belgium

► On Deck b.v.

Leimuiderdijk 478a, NL-2156 MX Weteringbrug
T +31 71 331 3366, F +31 71 331 3387
allhands@on-deck.nl
www.on-deck.nl

Norway

► Flak AS

Postboks 9094, Skibåsen 37, Sørlandsparken
NO-4636 Kristiansand S
T +47 3805 6600, F +47 3814 8411
flak@flak.no
www.flak.no

► Norway Marine Supply

Asbieveien 11
NO-4848 Arendal
T +47 37000350, F +47 38 701274
salg@nmsinfo.no
www.nmsinfo.no

Sweden

► TEUFELBERGER AB

Bolshedens Industriväg 30
SE-427 50, Billdal
T +46 31 939 100
info@teufelberger.se
www.roblineropes.com

Switzerland

► KIELWASSER AG

Switzerland, Zuercherstr. 72
CH - 8852 Altendorf
T +41 55 442 56 57
www.kielwasser.ch

Singapore

► MARINTECH MARKETING (S) PTE LTD

101 Kitchener Road, #02-14 Jalan Besar Plaza
Singapore 208511
T +6562988171
marintech@pacific.net.sg

► ALQUEST MARINE PTE LTD

1 Kaki Bukit Road 1, #03-13 Enterprise One
Singapore 415934
T +916567499359
brandon.tan@alquest.com.sg
jimmy.goh@alquest.com.sg

Spain

► Eromar S.L.

Escultor Llimona 11 - APDO, 345
ES-08328 Alella Barcelona
T +34 93 5556 004, F +34 93 5558 900
info@eromar.es
www.eromar.es

Tahiti

► Tahiti Yacht Accessories

PO Box 7329, 98719 Taravao
French Polynesia
T +68 (974) 1002
tyaccessorie@yahoo.fr

Turkey

► Marintek Deniz Ve Yat Malzemeleri

Ticaret A.S.
Milangaz Caddesi 37
TK-34870 Kartal - Istanbul
T +90 (216) 317 1010, F +90 (216) 317 5656
servin@marintek.com.tr
www.marintek.com.tr

Hungary

► Marina Yacht Sport Kereskedelmi Kft

San Marco utca 56, HU-1032 Budapest
T +36-13521881, F +36-13229834
office@marina.hu
www.marina.hu

USA

► Ronstan International Inc.

45 High Point Avenue, Suite 2, Portsmouth
Rhode Island (RI) 02871, USA
T +1 401 29 30 539, F +1 401 29 30 538
office@ronstan.us

Information about product specifications

Product nomenclature

Ø	Length	BL	Weight	Color/Item no.
mm	m	daN	g/m	
6	200	2.200	25	0713
				grey-red
				green-neongreen-grey
				black-grey-grey
				blue-grey-grey
				navy-pink
				3614
				1572

Cover: Cover material Core: Core material



blue-grey-grey

black-grey-grey



Ø = diameter (mm)

The nominal diameter has tolerances in the plus and minus.

Length = rope length (m)

The rope length per spool of coil in meters.

BL = 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-grey" 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	Ø mm halyards			Ø mm sheets		
m	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 2 mm! 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	Weight	Ø mooring line	Ø anchor line
m	t	mm	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

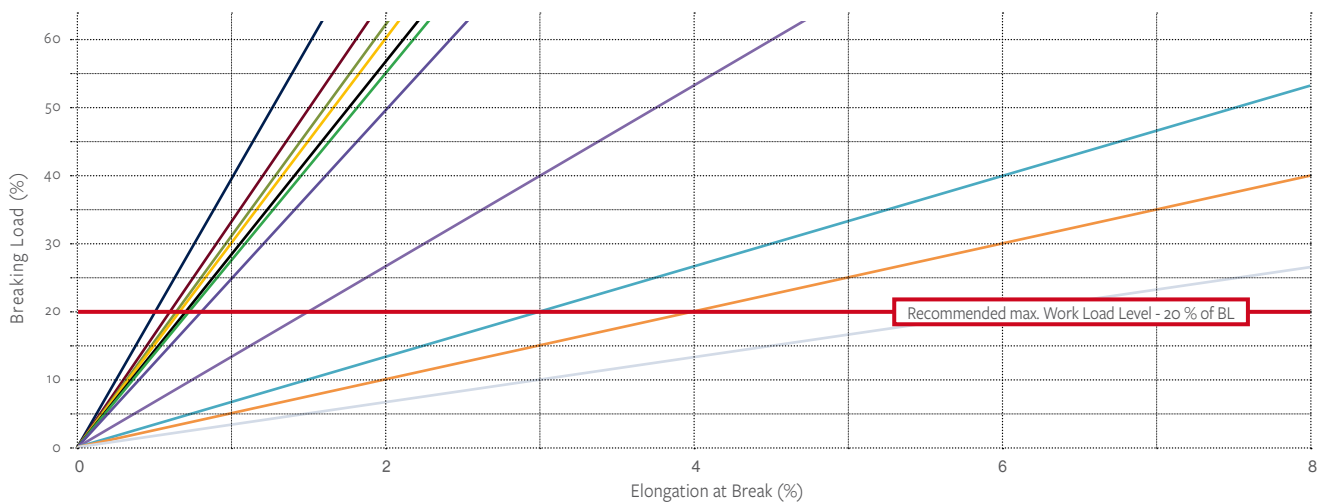
The following diagram shows the elongation versus the applied load for a number of fiber properties used to produce Robline ropes. The recommended working load at max. is 20 % of the breaking load. The red line in the graph signifies this level.

Example: At the recommended working load of max 20 %, Polyester fibers elongate by little under 3 %, whereas PBO fibers and SK99 fibers not even reach elongation values of 1 %.

Beware: when using a rope for its first time, elongation may be much higher than in the graph!

Breaking Load vs Elongation at Break - Fiber Properties

Fiber	PBO	ARAMID	SK99	Vectran	UHMWPE	SK75/78	DM20	Technora	PES	PA	PP
%	2.5	3	3.2	3.3	3.5	3.5	3.6	4	15	20	30



How to choose the right product

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

	Elongation (%)	Elongation (cm)
GP	below 0.3	<6
High Tech	0.3 - 1	20
Cruising	2-3	40-60



TEUFELBERGER Fiber Rope GmbH

Vogelweiderstraße 50

4600 Wels, Austria

Phone: +43 (0) 7242 413-0

Fax: +43 (0) 7242 413-9169

fiberrope@teufelberger.com

www.roblineropes.com