

CRUISING LINE

ARMARE CRUISING LINE ROPES ARE THE PERFECT CHOICE FOR ALL THE RUNNING RIGGING OF CRUISING BOATS. THESE ROPES DERIVE FROM THE EXPERIENCE GAINED THROUGH RACING, REFINED WITH THE BEST CONSTRUCTION TECHNIQUES, IN ORDER TO GET HIGH PERFORMANCE WHILE KEEPING THE COST OF THE FINAL PRODUCT UNDER CONTROL. A VAST PROPOSAL OF DIFFERENT STRUCTURES, DIAMETERS AND COLOURS ENABLE SAILORS, SHIPYARDS AND EQUIPMENT SUPPLIERS TO RIG ANY TYPE OF SAILING BOAT WITH A GUARANTEE OF QUALITY, DURABILITY AND SAFETY.

The many compositions of the cores, some with high modulus fibers such as Dyneema® SK75, in conjunction with specific protective covers, make up a full, highly differentiated range of ropes, for use as sheets, tackles, vang, halyards and after guys. Each rope is accompanied by specific guidelines, to help the captain to choose the appropriate product for his boat. The possibility to create ropes of non-standard colours whilst maintaining the qualitative characteristics, allows us to meet any type of aesthetic requirement, with exceptional results of application.



CRUISING LINE: A THREE LEVELS RANGE



Fast Cruiser	Daily Cruiser	Classic Cruiser
Destination Cruiser Boats Club Racing Boats Fast Cruiser Boats	Destination Cruiser Boats Daily Cruiser Boats	Destination Classic Cruiser Boats
Use Halyards / Sheets	Use Sheets	Use Sheets / Halyards
Products Light 75 Plus Speedplus	Products Dynecruise Speedcruise	Products Star Plus Star Bora Static Armony

CRUISING

CRUISING LINE - BREAKING LOAD AND WEIGHT COMPARATIVE TABLE

Ø	LIGHT 75 PLUS		DYNECRUISE		SPEEDPLUS		SPEEDCRUISE		STAR PLUS		STAR		BORA		STATIC		ARMONY	
DIAMETER	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT	B. L.	WEIGHT
[mm]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]	[daN]	[g /m]
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,5																		
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	250	10,00	-	-	-	-	-	-
3,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	700	12,20	-	-	-	-	-	-	470	15,84	450	15,00	340	16,00	-	-	250	11,00
5	1.000	18,70	-	-	-	-	-	-	680	24,75	650	23,00	574	23,00	-	-	395	18,00
6	1.500	25,50	1.230	26,00	1.100	25,74	1.100	26,00	945	30,69	900	30,00	834	29,00	790	32,00	560	22,00
7	2.250	36,70	-	-	-	-	-	-	1.260	39,60	1.200	39,00	-	-	-	-	-	-
8	2.700	47,90	1.700	47,00	1.850	46,53	1.850	47,00	1.630	49,50	1.550	49,00	1.111	50,00	1.350	55,00	1.000	41,00
9	3.200	57,75	2.400	58,00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	4.500	67,60	3.100	70,00	2.900	72,27	2.900	73,00	2.570	75,24	2.450	75,00	2.100	75,00	2.100	78,00	1.500	62,00
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	6.800	97,00	5.800	108,00	4.800	94,05	4.800	95,00	3.460	103,95	3.300	103,00	2.793	104,00	2.900	105,00	1.950	86,00
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	8.500	131,10	7.670	138,00	6.100	132,66	6.100	134,00	4.700	147,51	4.500	148,00	3.277	145,00	4.050	145,00	2.500	115,00
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	11.500	164,60	9.500	179,00	8.400	170,28	8.400	172,00	6.300	197,01	6.000	198,00	4.615	187,00	5.200	188,00	3.000	143,00
18	13.900	180,30	11.300	230,00	10.500	219,78	10.500	222,00	7.700	237,60	7.400	240,00	5.433	242,00	-	-	3.600	202,00
20	17.000	237,20	13.900	285,00	12.100	275,22	12.100	278,00	9.550	277,20	9.100	280,00	-	-	-	-	4.200	250,00

NOTE ABOUT BREAKING LOAD AND DIAMETERS The average values shown above are derived from tests taken at Armare laboratory, on properly spliced new ropes, and may change without notice. Other diameters available on request. The static load of the rope must not exceed 20% of Breaking Load shown in the table. Knots may affect the Breaking Load of the rope with reductions of up to 60%. The splicing increases the diameter of the rope of about 1.5 times. The use and exposure to weather conditions, depending from the kind of rope and the time of exposure, can reduce the breaking loads of the ropes.

 	 							
LIGHT 75 PLUS	DYNECRUISE	SPEEDPLUS	SPEEDCRUISE	STAR PLUS	STAR	BORA	STATIC	ARMONY
PRODUCT CODE NA57C24	PRODUCT CODE NA88	PRODUCT CODE NA36C24	PRODUCT CODE NA36	PRODUCT CODE NA37	PRODUCT CODE NA44	PRODUCT CODE N003	PRODUCT CODE NA38	PRODUCT CODE NA71
CONSTRUCTION Double braid.	CONSTRUCTION Double braid.	CONSTRUCTION Double braid.	CONSTRUCTION Double braid.	CONSTRUCTION Prestretched double braid.	CONSTRUCTION Prestretched double braid.	CONSTRUCTION Heat fixed double braid.	CONSTRUCTION Double braid.	CONSTRUCTION Double braid.
COVER Cordura / Polyester.	COVER Polyester.	COVER Cordura / Polyester.	COVER Polyester.	COVER Cordura / Polyester.	COVER Polyester.	COVER Polyester.	COVER Polyester.	COVER Matt Polyester.
CORE Dyneema® SK75.	CORE Dyneema® SK75 + Polypropylene.	CORE SPECTRA and/or UHMW-PE fiber	CORE Spectra® and UHMW-PE fiber.	CORE 12 plait with 100% Polyester.	CORE Polyester.	CORE Polyester.	CORE Unidirectional Polyester yarn core.	CORE Polyester.
FEATURES AND USE Lightness, high Breaking Load, minimum elongation and excellent grip: these are the four main features, which characterize this rope. It is studied to obtain an optimum grip on stopper and winch, thanks to the use of special anti-slip fibers. Ideal as halyard, but suitable also as sheet, due to its handle construction.	FEATURES AND USE High Breaking Load, excellent stability under constant load, minimal elongation. Suggested use for halyards, topping, tackles and control lines on cruising boats.	FEATURES AND USE It is the best compromise between quality and price of our Cruising Line. This rope is ideal for those who don't want to renounce the performance of the technical fibers, and controlling the expense. Speedplus has a very good Breaking Load (higher than a product in Polyester), a low elongation, and the same grip of Light 75, thanks to the special anti-slip cover, suitable to be used whether as Halyard or as Sheet.	FEATURES AND USE Good Breaking Load, low elongation, durability. Excellent quality / price ratio. Suggested use for halyards, afterguys, sheets and tackles.	FEATURES AND USE Stable but flexible, it resists against the use on stopper and on winch, and preserves unchanged its softness. It is recommended to be used as halyards, running lines, tackles and main outhaul on cruising boats. It is suitable also as Halyards of super yachts and it has a better grip than Star, thanks to the use of special anti-slip fibers.	FEATURES AND USE Soft and flexible, high durability to use and resistance to abrasion. It remains supple over time. Recommended use: halyards, sheets, tackles and control lines on cruising boats. Large diameters are perfect for super yachts.	FEATURES AND USE Excellent resistance to abrasion due to compact design. Good general qualities of Breaking Load and elongation. Suggested use for cruising sailing boats and super yachts. Halyards, toppings, tackles and control lines.	FEATURES AND USE Very static unidirectional construction, wear-resistant in stoppers and winches, more rigid than the Star. Excellent quality / price ratio. Use on cruising boats for halyards, toppings, afterguys.	FEATURES AND USE The traditional seafarers choice, thanks to its easy grip and guaranteed hold even when the rope is wet. Good rubbing resistance. Suggested use on cruising boats and dinghies for sheets, control lines and reef lines.
STANDARD DIAMETERS From 4 to 22 mm. Other diameters on request.	STANDARD DIAMETERS From 6 to 26 mm. Other diameters on request.	STANDARD DIAMETERS From 6 to 22 mm. Other diameters on request.	STANDARD DIAMETERS From 6 to 22 mm. Other diameters on request.	STANDARD DIAMETERS From 4 to 20 mm. Other diameters on request.	STANDARD DIAMETERS From 3 to 26 mm. Other diameters on request.	STANDARD DIAMETERS From 4 to 18 mm. Other diameters on request.	STANDARD DIAMETERS From 6 to 26 mm. Other diameters on request.	STANDARD DIAMETERS From 4 to 26 mm. Other diameters on request.
STRETCH AT 30% B. L. 2,80% STRETCH AT B. L. 3,80%	STRETCH AT 30% B. L. 3,00% STRETCH AT B. L. 4,00%	STRETCH AT 30% B. L. 4,00% STRETCH AT B. L. 5,60%	STRETCH AT 30% B. L. 4,00% STRETCH AT B. L. 5,60%	STRETCH AT 30% B. L. 5,5% STRETCH AT B. L. 12,00%	STRETCH AT 30% B. L. 7,00% STRETCH AT B. L. 13,50%	STRETCH AT 30% B. L. 6,20% STRETCH AT B. L. 12,80%	STRETCH AT 30% B. L. 5,00% STRETCH AT B. L. 11,50%	STRETCH AT 30% B. L. 8,00% STRETCH AT B. L. 13,50%
COLOURS Solid colour white (CRD/ white PET) or Melange white / colored PET:	COLOURS Solid colour - Mix - Melange - Marker.	COLOURS Solid colour white (CRD/ white PET) or Melange white / colored PET:	COLOURS Solid colour - Mix - Melange - Marker.	COLOURS Solid colour white (CRD/ white PET) or Melange white / colored PET:	COLOURS Solid colour - Mix - Melange - Marker.	COLOURS	COLOURS	COLOURS
<div><div> White</div><div> Black</div><div> Anthracite</div><div> Silver Grey</div><div> Light Blue</div><div> Red</div><div> Green</div><div> Yellow</div><div> Hemp</div></div>	<div><div> Black</div><div> Anthracite</div><div> Silver Grey</div><div> Hemp</div><div> Red</div><div> Light Blue</div><div> Blue Navy</div><div> White, Red markers</div><div> White, Light Blue markers</div></div>	<div><div> White</div><div> Black</div><div> Anthracite</div><div> Silver Grey</div><div> Light Blue</div><div> Red</div><div> Green</div><div> Yellow</div><div> Hemp</div></div>	<div><div> White</div><div> Silver Grey</div><div> Hemp</div><div> Red</div><div> Blue Navy</div><div> Light Blue</div></div>	<div><div> White</div><div> Black</div><div> Anthracite</div><div> Silver Grey</div><div> Light Blue</div><div> Red</div><div> Green</div><div> Yellow</div><div> Hemp</div></div>	<div><div> White</div><div> Black</div><div> Anthracite</div><div> Silver Grey</div><div> Hemp</div><div> Yellow</div><div> Red</div><div> Light Blue</div><div> Blue Navy</div></div>	<div><div> Red</div><div> Green</div><div> Light Blue</div><div> White, Black markers</div><div> White, Yellow markers</div><div> White, Red marker</div><div> White, Light Blue markers</div><div> White, Green markers</div></div>	<div><div> White, Black markers</div><div> White, Yellow markers</div><div> White, Red marker</div><div> White, Green markers</div><div> White, Sea Blue markers</div><div> Yellow, Grey markers</div><div> Red, Grey markers</div><div> Green, Grey markers</div><div> Sea Blue, Grey markers</div></div>	<div><div> Black</div><div> Anthracite</div><div> White, Red marker</div><div> White, Green markers</div><div> White, Sea Blue markers</div><div> Yellow, Sea blue markers</div><div> Red, White markers</div><div> Green, White markers</div><div> Sea Blue, White markers</div></div>