

MOOR- ING LINE

THE MOORING OF ANY TYPE OF BOAT IS, WITHOUT DOUBT, A MATTER OF CRUCIAL IMPORTANCE. IN FACT IT HAS TO GUARANTEE THE SAFETY OF THE CREW, OF THE BOAT AND OF ANY OTHER NEARBY BOATS. AMONG THE WIDE RANGE OF ARMARE PROPOSALS FOR MOORING, IT IS EASY TO FIND THE MOST SUITABLE PRODUCT FOR ANY NEED, FOR FIXED OR FLYING MOORINGS, OR FOR SECURE ANCHORINGS. FROM THE SMALLEST BOATS TO LARGE SUPER YACHTS, EVERY CAPTAIN CAN FIND THE BEST SOLUTION, CHOOSING BETWEEN VARIOUS ROPES WITH SPECIFIC CHARACTERISTICS, DIFFERENT MATERIALS, CONSTRUCTIONS AND FINISHINGS.



Solutions for both sailing as motor boats

A huge range of custom-made mooring ropes, with excellent performance and durability.

Special handcrafted finishing and protections, unique custom colours, high breaking load and light weight are the features of this line, that make it suitable for any application, in particular for the mooring of Super-Yachts, where extraordinary high loads are required.

Some articles are also available in Hemp colour, especially made to be used on classic and vintage boats; more information can be found on the part "Classic Line" of this catalogue.

In addition to the mooring lines, a large range of fender covers is available, in any size and colour, and are entirely customisable, for example by having the name of the boat embroidered.

Storm Line

costumized handcraft finishing, elegant and durable

The great experience on Super-Yacht mooring lines has taken Armare to a leading position on the market. Our strength is the possibility to customize every single particular, e.g. diameters, colours, lengths, finishing ecc. The result is an exclusive rope with distinctive and prestigious elements.

Available manufactures

- Splicing on stainless-steel thimble
- Splicing with loop of every size
- Handmade leather finishing
- Possibility of embroideries on every type of protection

Types of splicing and protections

All the splicing and protections are available on the complete range of mooring lines.



Stainless-steel thimble without protection



Stainless-steel thimble, leather pant



Loop without protection



Loop with leather pant

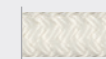


Loop with leather protection

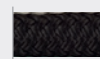


Loop with leather protection and pant

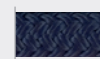
STANDARD COLOURS



White

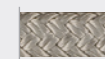


Black

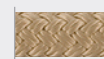


Blue Navy

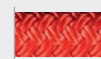
SPECIAL COLOURS



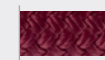
Silver Grey



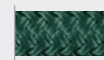
Hemp



Red



Bordeaux



English green

AVAILABLE LEATHERS



Natural



Brown



Black



MOORING LINE ROPES COMPARATIVE TABLE

∅	SECUR LINE		STORM LINE		ROUND LINE		SQUARE LINE		SEA KING		SQUARE LINE PP	
DIAMETER	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]
3	-	-	-	-	-	-	-	-	300	9	-	-
3,5	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	470	16	-	-
5	-	-	-	-	-	-	-	-	600	22	-	-
6	-	-	-	-	-	-	-	-	700	28	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	2.000	46	-	-	-	-	1.270	48	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	10.000	60	2.650	68	-	-	1.600	71	1.680	70	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	12.500	80	3.500	97	-	-	2.100	92	2.800	103	1.560	56
14	15.000	96	4.200	134	-	-	2.900	128	3.600	140	2.000	78
16	18.000	110	4.900	144	4.160	170	3.500	152	4.300	185	2.500	92
18	-	-	5.400	188	5.018	195	4.100	170	5.400	230	3.200	115
20	23.000	147	8.500	288	5.460	240	4.500	225	6.700	290	4.000	160
22	-	-	11.600	365	6.045	270	5.000	255	8.300	320	5.000	178
24	28.000	192	13.500	441	6.890	350	5.700	290	9.700	437	5.500	214
26	-	-	14.600	510	8.099	421	6.500	360	11.100	500	-	-
28	34.000	230	18.500	575	10.465	550	8.400	380	12.050	565	7.000	280
30	-	-	20.000	640	11.648	630	9.650	470	13.400	650	-	-
32	39.000	250	23.600	890	12.350	710	10.870	560	15.400	740	9.500	365
36	45.000	300	25.500	1.130	15.600	850	13.700	640	19.000	900	13.000	471
40	50.000	350	31.000	1.280	17.500	1.160	15.580	830	23.500	1.150	17.000	525
44	55.000	400	36.000	1.470	20.000	1.450	19.400	1.050	-	-	19.000	585
48	60.000	470	40.800	1.760	-	-	23.300	1.200	-	-	-	-
52	-	-	49.900	2.050	-	-	28.100	1.320	-	-	-	-

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 esposure, can reduce the breaking loads of the ropes.



SECUR LINE

PRODUCT CODE N037

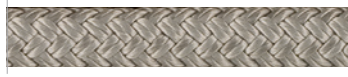
CONSTRUCTION
Balanced twist 8 strand braid made with 100% Dyneema® SK75 and PU Coating.

FEATURES AND USE
Emergency anchoring and mooring rope, long mooring line from boat to land, towing line. Made of 100% Dyneema® SK75. High Breaking Load, light, floating and low elongation, almost zero water absorption, high visibility of the rope and high resistance to abrasion and cut.

STANDARD DIAMETERS From 10 to 48 mm.



STANDARD COLOURS



STORM LINE

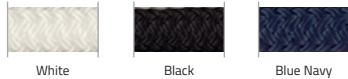
PRODUCT CODE N020

CONSTRUCTION
Balanced twist Polyester braided core, Polyester cover.

FEATURES AND USE
Ideal for super yachts but also for emergency or long moorings of small and medium size boats.

STANDARD DIAMETERS From 8 to 52 mm.

STANDARD COLOURS



SPECIAL COLOURS



ROUND LINE

PRODUCT CODE NA40

CONSTRUCTION
12 strand braid in Polyester.

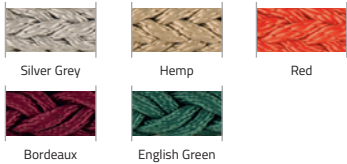
FEATURES AND USE
For the mooring of small boats to super yachts. Always smooth, even after prolonged use. Easy to splice.

STANDARD DIAMETERS From 16 to 44 mm.

STANDARD COLOURS



SPECIAL COLOURS



SQUARE LINE

PRODUCT CODE NA41

CONSTRUCTION
8 strand braid in Polyester.

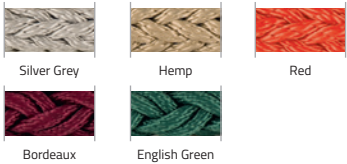
FEATURES AND USE
For the mooring of all types of boats, up to super yachts. Anchoring, temporary and long moorings of medium and small boats.

STANDARD DIAMETERS From 10 to 52 mm.

STANDARD COLOURS



SPECIAL COLOURS



SEA KING

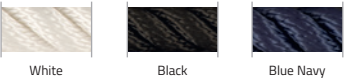
PRODUCT CODE NA42

CONSTRUCTION
3 strand rope with balanced torsion, double twist construction in Polyester.

FEATURES AND USE
The best choice for permanent moorings and on mooring posts. For the mooring of all types of boats.

STANDARD DIAMETERS From 3 to 40 mm.

STANDARD COLOURS



SPECIAL COLOURS



SQUARE LINE PP

PRODUCT CODE NA43

CONSTRUCTION
Strand braid in H.T. Polypropylene with UV treatment.

FEATURES AND USE
Multi-use floating line, for long moorings and towing.

STANDARD DIAMETERS From 12 to 44 mm.

STANDARD COLOURS

