## CLASSIC LINE

ARMARE'S COMPLETE RANGE FOR MOORING, ANCHORING AND RUNNING **RIGGING OF CLASSIC SAILING BOATS.** VINTAGE BOATS OFTEN NEED ROPES OF A TECHNICAL AND QUALITATIVE LEVEL WHICH IS SUPERIOR TO THOSE OF MODERN BOATS. THIS IS BECAUSE THE VOLUMES, THE WATER LINES, THE WEIGHTS, THE SAIL AREA AND THE DECK RIGGING INFLICT A HEAVY DUTY ON RIGGING LINES. MANY OF THE ROPES ARE ALSO USED FOR MODERN RACING BOATS; THE ONLY DIFFERENCE IS COLOUR, SIMILAR TO HEMP, WHICH MAKES IT MORE APPROPRIATE TO THE **AESTHETIC ASPECTS OF CLASSIC BOATS.** 

## CLASSIC LINE ROPES COMPARATIVE TABLE

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ø		RACE	DYNE	GOLD	STAR	GOLD		R BRAID
DIAMETER	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]
1	-	-	-	-	-	-	-	-
1,5	-	-	-	-	-	-	-	-
2	200	4,60	-	-	-	-	-	-
2,5	300	5,65	-	-	-	-	-	-
3	430	7,40	-	-	250	10	-	-
3,5	640	9,16	-	-	-	-	-	-
4	890	12,25	-	-	450	15	-	-
5	1.380	18,92	-	-	650	23	-	-
6	1.860	25,90	1.230	26	900	30	-	-
7	2.830	37,60	-	-	-	-	-	-
8	3.360	48,40	1.700	47	1.550	49	1.500	38
9	3.900	59,00	-	-	-	-	-	-
10	5.850	68,70	3.100	70	2.450	75	1.900	78
11	-	-	-	-	-	-	-	-
12	9.200	98,00	5.800	108	3.300	103	2.150	88
13	-	-	-	-	-	-	-	-
14	10.500	132,80	7.670	138	4.500	148	2.630	100
15	-	-	-	-	-	-	-	-
16	14.160	176,00	9.500	179	6.000	198	3.450	112
18	17.800	206,00	11.300	230	7.400	240	-	-
20	19.900	258,00	13.900	285	9.100	280	-	-

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

use and exposure to weather conditions,

diameter of the rope of about 1.5 times. The

depending from the kind of rope and the time

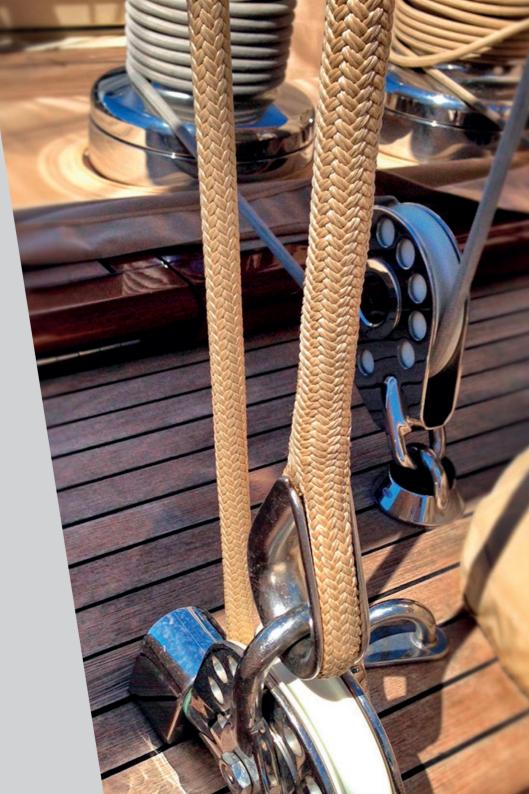
of esposure, can reduce the breaking loads

of the ropes.

## CLASSIC MOORING LINE COMPARATIVE TABLE

ø	STORM LINE GOLD		SQUARE LINE GOLD		ROUND LINE GOLD		SEA KING GOLD	
IAMETER	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]
3	-	-	-	-	-	-	300	9
3,5	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	470	16
5	-	-	-	-	-	-	600	22
6	-	-	-	-	-	-	700	28
7	-	-	-	-	-	-	-	-
8	2.000	46	-	-	-	-	1.270	48
9	-	-	-	-	-	-	-	-
10	2.650	68	1.600	71	-	-	1.680	70
11	-	-	-	-	-	-	-	-
12	3.500	97	2.100	92	-	-	2.800	103
14	4.200	134	2.900	128	-	-	3.600	140
16	4.900	144	3.500	152	4.160	170	4.300	185
18	5.400	188	4.100	170	5.018	195	5.400	230
20	8.500	288	4.500	225	5.460	240	6.700	290
22	11.600	365	5.000	255	6.045	270	8.300	320
24	13.500	441	5.700	290	6.890	350	9.700	437
26	14.600	510	6.500	360	8.099	421	11.100	500
28	18.500	575	8.400	380	10.465	550	12.050	565
30	20.000	640	9.650	470	11.648	630	13.400	650
32	23.600	890	10.870	560	12.350	710	15.400	740
36	25.500	1.130	13.700	640	15.600	850	19.000	900
40	31.000	1.280	15.580	830	17.500	1.160	23.500	1.150
44	36.000	1.470	19.400	1.050	20.000	1.450	-	-
48	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.



100% HPS PU SK75 HPS COATED				
DYNERACE GOLD	DYNE GOLD	STAR GOLD	FENDER BRAID GOLD	
PRODUCT CODE NA77C71	PRODUCT CODE NA88	PRODUCT CODE NA44	PRODUCT CODE N021	
<b>CONSTRUCTION</b> Double braid.	CONSTRUCTION Double braid.	<b>CONSTRUCTION</b> Prestretched double braid.	<b>CONSTRUCTION</b> 24 plait Polyester braid.	
COVER Polyester.	COVER Polyester.	COVER Polyester.	COVER Polyester.	
<b>CORE</b> Dyneema® SK75 + HPS + PU treatment.	<b>CORE</b> Dyneema® SK75 + Polypropylene.	CORE Polyester.	CORE None.	
FEATURES AND USE Maximum Breaking Load, excellent stability and strength, minimum elongation and lightweight. Suggested use for halyards, sheets, afterguys, runner backstays and tackles. Large diameters are ideal for super yachts.	FEATURES AND USE Good Breaking Load, excellent stability with constant loads, resistance and minimum elongation. Suggested use for halyards, toppings, tackles and control lines of cruising boats. In large diameters, ideal for the sheets of super yachts.	FEATURES AND USE Soft and flexible, ensuring long durability after use and abrasion. It remains smooth over time. Suggested use for halyards, sheets, toppings, tackles and control lines on cruising boats. In large diameters ideal for super yachts.	<b>FEATURES AND USE</b> Rope ideal for fender. It is supple, resistant and has a good knit retention.	
<b>STANDARD DIAMETERS</b> From 2 to 30 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 6 to 26 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 3 to 26 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 8 to 16 mm. Other diameters on request.	
STRETCH AT 30% B. L. 2,35% STRETCH AT B. L. 3,35%	STRETCH AT 30% B. L. 3,00% STRETCH AT B. L. 4,00%	STRETCH AT 30% B. L. 7,00% STRETCH AT B. L. 13,50%	-	
COLOURS	COLOURS	COLOURS	COLOURS	
Hemp Beige	Hemp Beige	Hemp Beige	Hemp Beige	













STORM LINE GOLD	SQUARE LINE GOLD	ROUND LINE GOLD	SEA KING GOLD	
PRODUCT CODE N020	PRODUCT CODE NA41	PRODUCT CODE NA40	PRODUCT CODE NA42	
<b>CONSTRUCTION</b> Balanced twist Polyester braided core, Polyester cover.	<b>CONSTRUCTION</b> 8 strand braid in Polyester.	<b>CONSTRUCTION</b> 12 strand braid in Polyester.	<b>CONSTRUCTION</b> 3 strand rope with balanced torsion, double twist construction in Polyester.	
FEATURES AND USE Ideal for super yachts but also for emergency or long moorings of small and medium size boats.	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.	<b>FEATURES AND USE</b> For the mooring of small boats to super yachts. Always smooth, even after prolonged use. Easy to splice.	<b>FEATURES AND USE</b> The best choice for permanent moorings and on mooring posts. For the mooring of all types of boats.	
<b>STANDARD DIAMETERS</b> From 8 to 52 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 10 to 52 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 16 to 44 mm. Other diameters on request.	<b>STANDARD DIAMETERS</b> From 3 to 40 mm. Other diameters on request.	
COLOURS	COLOURS	COLOURS	COLOURS	
Hemp Beige	Hemp Beige	Hemp Beige	Hemp Beige	

