

ONE DESIGN LINE 2023



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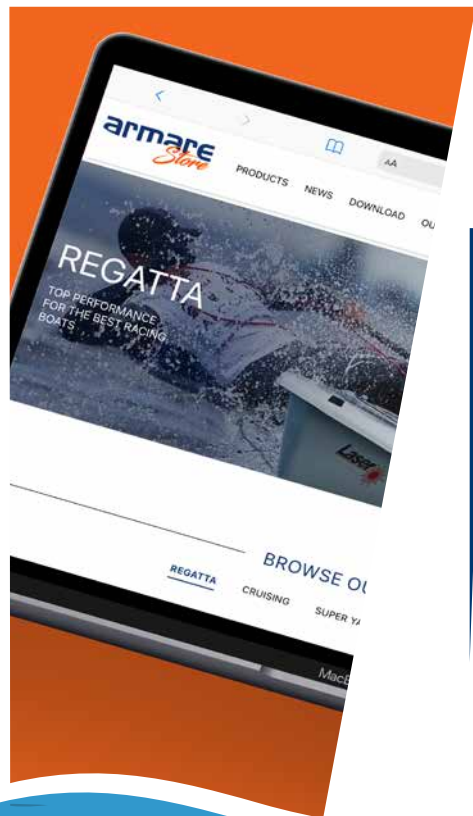
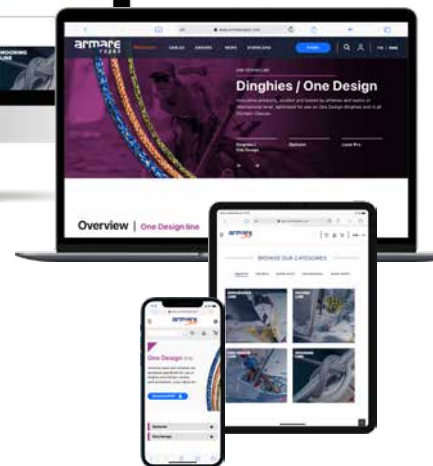
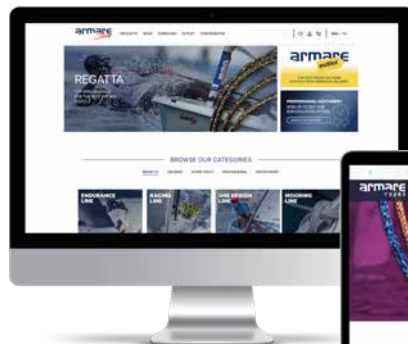
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store.armareropes.com

AN EXCELLENCE
FROM ARMARE ROPES
PRODUCTION, ONE
DESIGN LINE INCLUDES
HIGHLY TECHNICAL
PRODUCTS SPECIFICALLY
DEVELOPED FOR THE
MOST COMMON DERIVES
(E.G. OPTIMIST) AND
OLYMPIC CLASSES.
THE PRODUCTS ARE
AVAILABLE BOTH IN
FINISHED LENGTH
AND IN ROLL.



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CUSTOM SERVICE

Armare Technical Department designs and develops special ropes with custom finishes dedicated to extraordinary projects.

CONTACTS

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ONE DESIGN LINE

A LINE OF INNOVATIVE PRODUCTS, DESIGNED AND TESTED BY THE BEST ATHLETES AND OLYMPIC TEAMS TOGETHER WITH OUR TECHNICAL DEPT, TO SATISFY ALL THE NEEDS OF THE MOST DEMANDING CLASSES.

THIS LINE OFFERS PRODUCTS IN ROLLS, FOR VARIOUS MANEUVERS ON ONE DESIGN CLASSES, AS WELL AS INDIVIDUAL ROPES AND ARTICLES WHICH ARE SETTLED AND CALIBRATED FOR THE SPECIFIC USE ON BOARD. FOR SOME CLASSES ARMARE ROPES PROVIDES COMPLETE FULL KITS THAT COVER THE WHOLE RIG ONBOARD.

TAPERED MAIN SHEET GAMBERUS 2.0

CODE N73_OPTI_2.0_MAINSHEET
Colour Orange Fluo / Yellow



- TOP PERFORMANCES
- TWO VERSIONS FOR EVERY NEED
- EVERYTHING READY-TO-USE



GAMBERUS 2.0

Two sheets, one construction

The sheet Gamberus 2.0 was tested by many different international teams, winners of the World Championship, the European Championship as well as several other international races.

Thanks to its awesome smoothness and ease of movement, the innovative construction turns Gamberus 2.0 into the best sheet for your Optimist.

Two versions for the best performance! The sheets differ in terms of abrasion resistance, ensuring optimal performance for every type of athlete.

Gamberus 2.0 Plus is constructed with an insert of Black Technora® fiber that guarantees an ideal performance to each sailor, even the most sensitive and technical.

TAPERED MAIN SHEET GAMBERUS 2.0 PLUS

CODE N73_OPTI_2.OP_MAINSHEET

Colour Black / Blue



OPTIMIST FULL KIT 2.0

NOTHING BETTER FOR
STARTING GREAT AND
EQUIP YOUR OPTIMIST WITH
PRODUCTS OF EXCELLENT
QUALITY AND AT AN
UNBEATABLE PRICE!

ARMARE KIT FOR OPTIMIST
IS THE RESULT OF YEARS OF
STUDIES AND COLLABORATION
WITH INTERNATIONAL
HIGH-LEVEL ATHLETES,
MEETING THE NEEDS
OF ANY YOUNG SAILOR.
**FOR A GREAT START, CHOOSE
A KIT ARMARE ROPES.**

OPTIMIST FULL KIT 2.0

**A new version of the Kit Armare Ropes to best equip
your Optimist!**

It includes very performing ropes, supplied ready-to-use at the
required length and where necessary, spliced and finished.

CODE N73_OPTI_EVO_FK

CODE	PRODUCT
N73_OPTI_2.0_MAINSHEET	GAMBERUS 2.0 - TAPERED MAIN SHEET
N73_OPTI_DOWNHAUL	DOWNHAUL
N73_OPTI_OUTHHAUL	OUTHHAUL
N73_OPTI_HALYARD	COMPLETE HALYARD SYSTEM
N73_OPTI_SFB	SINGLE FRICTION BLOCK
NA93014MEC24_20	ROLL OFF STROPS mm 1,4 - 20 meters
NA93025MEC24_20	ROLL OFF STROPS mm 2,5 - 20 meters

ONE DESIGN LINE

- 
- COMPLETE KIT FOR OPTIMIST
 - MAXIMUM EASE OF USE
 - EVERYTHING READY-TO-USE



STROPS



GAMBERUS 2.0
TAPERED MAIN SHEET



COMPLETE HALLYARD SYSTEM



DOWNHAUL



OUTHAUL



SINGLE FRICTION BLOCK



DOWNHAUL

CODE N73_OPTI_DOWNHAUL



CONSTRUCTION

Black Dyneema® + Cordura®
+ Dyneema® SK99 + HPS + PU

FEATURES AND USE

Spliced Downhaul, cut and finished at the exact length, ready to be used.

OUTHAUL

CODE N73_OPTI_OUTHAUL



CONSTRUCTION

Black Dyneema® + Cordura®

FEATURES AND USE

Spliced Outhaul, cut and finished at the exact length, ready to be used.

HALYARD SYSTEM

CODE N73_OPTI_HALYARD



CONSTRUCTION

Protection cover in Black Technora® + Dyneema® + Polyester

FEATURES AND USE

Complete Halyard system composed by spliced ropes, cut at the exact length and finished with an Armare Lash Bobbin, ready to be used.

SINGLE FRICTION BLOCK

CODE N73_OPTI_SFB



CONSTRUCTION

Dyneema® SK99 + HPS + PU

FEATURES AND USE

Single friction block made with a spliced rope and finished with an Armare Lash Bobbin. Ideal for slight wind conditions.

DOUBLE FRICTION BLOCK

CODE N73_OPTI_DFB



CONSTRUCTION

Dyneema® SK99 + HPS + PU

FEATURES AND USE

Double friction block made with a spliced rope and finished with two Armare Lash Bobbins. Ideal for severe wind conditions.



armare
ropes

Official Supplier

Armare Ropes Official Supplier FIV

For several years Armare Ropes has been an Official Supplier to the Italian Sailing Federation (FIV) and supports its associated and members by reserving them special discounts and promotions. Furthermore Armare Ropes is a supporter to the Italian Olympic Team.

STROPS

CODE NA93C24_20 - NA93C24_50



CONSTRUCTION

Braid with core

COVER Cordura® + Polyester

CORE Dyneema® SK78

FEATURES AND USE

Strops for Optimist sail.

Roll length: **20 meters and 50 meters.**

STANDARD DIAMETERS

1,4 mm and 2,5 mm

STANDARD COLOURS

Melange White / Silver Grey
Melange White / Azure

KIT STROPPI OPTIMIST

CODE N73_OPTI_KITSTROPPI



It is composed by:

- n°12 strops 1,4 mm thermocut length 50 cm.
- n°5 strops 2,5 mm thermocut length 60 cm.

CONSTRUCTION

Braid with core in Dyneema® SK78

COVER Cordura® + Polyester

FEATURES AND USE

Strops for Optimist sail.

STANDARD DIAMETERS

1,4 mm and 2,5 mm

STANDARD COLOURS

Melange White / Silver Grey
Melange White / Azure

GAMBERUS MAINSHEET

CODE NA71100MEC88



CONSTRUCTION

Single Braid in Dyneema®
+ Polyester

FEATURES AND USE

Light and comfortable handgrip,
low water absorption, easy to
taper. Ideal to be used as sheet for
Optimist. It is sold by roll.

STANDARD DIAMETER

10 mm

STANDARD COLOUR

Melange Black / Azure

OPTIMIST HALYARD

CODE NA00C85_OD



CONSTRUCTION

Protection cover in Black Technora®
+ Dyneema® + Polyester

FEATURES AND USE

Used as halyard for Optimist.

STANDARD DIAMETER

6 mm

STANDARD COLOURS

Melange Black / White / Orange
Fluo

DUCK LINE - TOWING LINE

CODE NA63C63

FLOATING



CONSTRUCTION

Double Braid
Polypropylene with UV treatment

FEATURES AND USE

Floating rope ideal for the towing
of Dinghies.

STANDARD DIAMETER

5 mm

STANDARD COLOURS

Yellow / Red
Yellow / Black

ONE DESIGN LINE

TECHNICAL ROPES WITH DIFFERENT CORES, COVERS AND SPLICINGS WHICH CAN BE PURCHASED BY ROLL AND WHICH ARE SUITABLE FOR ALL THE MANEUVERS ON YOUR DINGHY. THESE ROPES HAVE ALL BEEN DEVELOPED AND TESTED IN COOPERATION WITH ATHLETES OF INTERNATIONAL LEVEL DURING THE MOST IMPORTANT ONE DESIGN RACES WORLDWIDE.



COMPARATIVE TABLE

Products sold in rolls of 100/200 metres

0 [mm]	CODE	PRODUCT	APPLICATION	420	470	2.4 mm	29er	49er	49er FX	BYTE	LASER 4.7	LASER Radial	SONAR	DINGHY 12'	SKUD 18	NACRA 17	FINN	MOTH	OTHER DINGHIES
6,8	NA63070MEC86	ZUMBA	Laser & Byte Mainsheet	○	○	○	○	○	○	●	●	●	○	○	○	○	○	○	○
5	NA26050MEC86	KUMBA 5	Scotta Spi - Scotta Gennaker	●	●	○	○	●	●	○	○	○	○	○	●	●	●	○	○
6	NA26060MEC86	KUMBA 6	Scotta Spi - Scotta Gennaker	●	●	○	○	●	●	○	○	○	○	○	●	●	●	○	○
7	NA26070MEC86	KUMBA 7	Mainsheet & Jib sheet	●	●	●	●	●	●	●	○	○	●	●	●	●	●	●	○
3,5	NA58035MTC86	HAND LINE	Cunningam & Vang Skiff circuit	○	○	○	●	●	○	○	○	○	○	○	○	●	●	●	○
4	NA58040MTC86	HAND LINE	Cunningam & Vang Skiff circuit	○	○	○	●	●	○	○	○	○	○	○	○	●	●	●	○
3	NA63030SOC17_S	LORENZ LINE	Running Rigging	○	○	○	○	●	●	○	○	○	○	○	○	○	○	●	○
4	NA63040SOC17_S	LORENZ LINE	Running Rigging	○	○	○	○	●	●	○	○	○	○	○	○	○	○	●	○
5	NA63050SOC17_S	LORENZ LINE	Running Rigging	○	○	○	○	●	●	○	○	○	○	○	○	○	○	●	○
6	NA63060SOC17_S	LORENZ LINE	Running Rigging	○	○	○	○	●	●	○	○	○	○	○	○	○	○	●	○
2,8	NA54028MTC00	RUN LINE	Running Rigging	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
3,8	NA54038MTC00	RUN LINE	Running Rigging	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
5,5	NA54055MTC00	RUN LINE	Running Rigging	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
5,5	NA73055MEC00	RUN COLOR	Running Rigging	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
6	NA34060MEC00	COLIBRI	Sheet ideal for dinghies	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●
8	NA34080MEC00	COLIBRI	Sheet ideal for dinghies	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●
4,8	NA77050SNC71	STOP 1	Main - Jib - Spi - Gk Halyard	●	●	●	●	●	●	○	○	○	●	○	●	○	○	○	○
4,6	NA77050SNC69	STOP 2	Main - Jib - Spi - Gk Halyard	●	●	●	●	●	●	○	○	○	●	○	●	○	○	○	○
4,8	NA59050SNC24	STOP 3	Main - Jib - Spi - Gk Halyard	○	●	○	●	○	●	○	○	○	○	○	○	○	○	○	○
4,6	NA59045SNC51	STOP 4	Main - Jib - Spi - Gk Halyard	●	●	●	●	●	●	○	○	○	●	○	●	○	○	○	○
3	NA77030SNC24	STOP 5	470 Spi - Halyard	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
3	NA59030SNC24	STOP 6	470 Spi - Halyard & Running Line	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4,1	NA29041MTCB0	EASYHOIST	49er Halyard - Nacra Jib NEW	○	○	○	○	●	●	○	○	○	○	○	○	●	○	○	○
5	NA63050MEC63	DUCK LINE	Floating towing line	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
8	NA63080MEC63	DUCK LINE	Floating towing line	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○
6	NA03060MEC02	LASER PRO SHEET	Laser Sheet NEW	○	○	○	○	○	○	○	●	●	○	○	○	○	○	○	○
4,8	NA58048RG2C57_CDY	Laser Pro Traveller	Laser Traveller NEW	○	○	○	○	○	○	○	●	●	○	○	○	○	○	○	○

ZUMBA**CODE** NA63C86**CONSTRUCTION** Double braid with special light core**COVER** Black Technora® + Polyester**FEATURES AND USE**

Ideal as main sheet for Laser and Byte. Light and comfortable hand grip, low water absorption. It is sold by roll and also as finished sheet.

STANDARD DIAMETER

6,8 mm

STANDARD COLOURS

Melange Black / Red

KUMBA 5 - 6 - 7**CODE** NA26C86**CONSTRUCTION** Double braid**COVER** Black Technora® + Polyester**CORE** Dyneema® SK78 + PU**FEATURES AND USE**

Suggested as mainsheet and jibsheet.

STANDARD DIAMETERS

K5 5 mm

K6 6 mm

K7 7 mm

STANDARD COLOURS

K5 Melange Black / Azure

K6 Melange Black / Yellow

K7 Melange Black / Orange Fluo or Melange Black / Green Fluo

HAND LINE**CODE** NA58C86**CONSTRUCTION** Double braid**COVER** Black Technora® + Polyester**CORE** Dyneema® SK78 + PU**FEATURES AND USE**

Good handling. Ideal for running rigging, and cunningham and vang circuit line.

STANDARD DIAMETER

3,5 and 4 mm

STANDARD COLOURS

Melange Black / Red

Melange Black / Azure

Melange Black / Yellow

LORENZ LINE**CODE** NA63C17_S**CONSTRUCTION** Braid 100% Dyneema® SK78 with Shield treatment and unidirectional core**FEATURES AND USE**

Excellent resistance to abrasion and bending, low elongation, good handling. Ideal for running rigging.

STANDARD DIAMETERS

3, 4, 5, 6 mm

STANDARD COLOURS

Silver Grey

RUN LINE**CODE** NA54C00**CONSTRUCTION** 12 plait with Black Dyneema® + Cordura®**FEATURES AND USE**

Used for general running rigging.

STANDARD DIAMETERS

2,8, - 3,8 - 5,5 mm

STANDARD COLOURS

Melange Black / White

ONE DESIGN LINE

RUN COLOR

CODE NA73C00



CONSTRUCTION 12 plait with Cordura® + HMPE

FEATURES AND USE

Used for general running rigging.

STANDARD DIAMETERS

5,5 mm

STANDARD COLOURS

Melange White / Green

Melange White / Azure

COLIBRI

CODE NA34C00



CONSTRUCTION Single braid with Polypropylene + Cordura® + Polyester

FEATURES AND USE

Light and flexible.

Sheet ideal for Dinghies.

STANDARD DIAMETERS

6 and 8 mm

STANDARD COLOURS

Melange White / Red

Melange White / Yellow

Melange White / Azure



STOP 1**CODE** NA77C71**CONSTRUCTION** Double Braid**COVER** Polyester**CORE** Dyneema® SK78 + HPS + PU**FEATURES AND USE**

It is used as main sheet, jib sheet, spinnaker and gennaker by sailing schools. Easy to taper.

STANDARD DIAMETER 4,8 mm**STANDARD COLOURS**

Snake Black / Green
Snake Black / Orange

STOP 2**CODE** NA77C69**CONSTRUCTION** Double Braid**COVER** Kevlar® + Polyester**CORE** Dyneema® SK78 + HPS + PU**FEATURES AND USE**

The best solution for the sliding of the halyard on the cleat of the sail under load. It is suggested as main halyard, jib, spinnaker and gennaker for the first approach to the race. Easy to taper.

STANDARD DIAMETER 4,6 mm**STANDARD COLOURS**

Melange Kevlar® / Green
Melange Kevlar® / Orange Fluo

STOP 3**CODE** NA59C24**CONSTRUCTION** Double Braid**COVER** Cordura® + Polyester**CORE** Dyneema® SK99 + HPS + PU**FEATURES AND USE**

Great locking on the cleat, with high breaking load and low elongation. Recommended as main halyard, jib, spinnaker and gennaker for sailors. Easy to taper.

STANDARD DIAMETER 4,8 mm**STANDARD COLOURS**

Melange White / Green
Melange White / Orange Fluo

STOP 4**CODE** NA59C51**CONSTRUCTION** Double Braid**COVER** Black Technora®
+ Cordura® + Polyester**CORE** Dyneema® SK99 + HPS + PU**FEATURES AND USE**

Excellent grip and abrasion resistance, low elongation and high braking load. Recommended as main halyard, jib, spinnaker and gennaker for professionals sailors. Easy to taper.

STANDARD DIAMETER 4,6 mm**STANDARD COLOURS**

Melange Black / White / Yellow
Melange Black / White / Orange Fluo
Melange Black / White / Azure

STOP 5**CODE** NA77C24**CONSTRUCTION** Double Braid**COVER** Cordura® + Polyester**CORE** Dyneema® SK99 + HPS + PU**FEATURES AND USE**

Ideal to be used as spinnaker sheet for 470. Easy to taper.

STANDARD DIAMETER 3 mm**STANDARD COLOURS**

Melange White / Black

STOP 6**CODE** NA59C51**CONSTRUCTION** Double Braid**COVER** Black Technora®
+ Cordura® + Polyester**CORE** Dyneema® SK99 + HPS + PU**FEATURES AND USE**

Optimal sheet and running line.
High grip on the cleat, reduced
elongation and excellent resistance
to abrasion. Easy to taper.

STANDARD DIAMETER 3 mm**STANDARD COLOURS**

Melange Black / White / Azure

NEW**EASYHOIST****CODE** NA29_CB0**CONSTRUCTION** Double Braid**COVER** Kevlar® + Black Technora®
+ Vectran® + HMPE**CORE** Supercompact 99**FEATURES AND USE**

It can be used both as halyard
for 49er and Nacra 17 and as jib
sheet for 49er FX. Perfect locking
on stoppers, very compact and
easy to taper.

STANDARD DIAMETER 4,1 mm**STANDARD COLOURS**

Melange Natural / Red
Melange Natural / Green
Melange Natural / Yellow
Melange Natural / Black

DUCK LINE**CODE** NA63C63**FLOATING****CONSTRUCTION** Double braid in
Polypropylene HT with UV treatment**FEATURES AND USE**

Floating rope ideal for
the towing of Dinghies.

STANDARD DIAMETERS

5 and 8 mm

STANDARD COLOURS

Yellow / Red
Yellow / Black

FLAT BRAID**CODE** T08**CONSTRUCTION**

Flat braid with Polyester HT

FEATURES AND USE

For bindings and reference
notches.

SIZE

3.0 x 0.3 mm

ROLL

Of 15 meters

STANDARD COLOURS

White

DYNELASTIC**CODE** T07_DYN**CONSTRUCTION** Elastic braid
with a special braided cover
in Dyneema®**FEATURES AND USE**

The Dyneema® cover makes
this braid very resistant both to
abrasion and to repeated micro-
movements on the same point and
thanks to its features it limits the
over-elongation of the braid itself.
Excellent UV resistance. It has
been developed thinking about the
intense use on catamarans, skiffs
and other new concept boats.

STANDARD DIAMETER

From 2 to 8 mm

STANDARD COLOURS

White - Pure Black / Yellow

LASER PRODUCTS

LASER PRO SHEET

LASER SHEET FOR VERY DEMANDING SAILORS. SMALL DIAMETER, EXTREME LIGHTNESS, MINIMUM WATER ABSORPTION.

LASER PRO TRAVELLER

PRODUCT SPECIFICALLY DEVELOPED TO ACHIEVE A HIGH NUMBER OF CYCLES; USED AS TRAVELLER ON LASER BOATS.

NEW

LASER PRO SHEET REEL

CODE NA03_C02



CONSTRUCTION Double Braid

COVER Dyneema® Pure Black + Polyolefins

CORE Dyneema® and Polypropylene

FEATURES AND USE

Sheet for very demanding sailors. It is the result of two years of testing and has also been used by the Italian Olympic Team. Small diameter, extreme lightness, minimum water absorption.

STANDARD DIAMETER

6 mm

STANDARD COLOURS

Melange Black / Red

NEW

LASER PRO TRAVELLER REEL

CODE NA58C57_CDY



CONSTRUCTION Double Braid

COVER 100% Dyneema® Pure Black

CORE 12 plait with Dyneema® SK78 + HPS + PU

FEATURES AND USE

Product specifically developed to achieve a high number of cycles; used as Traveller on Laser boats.

STANDARD DIAMETER

4,8 mm (Product dedicated and intended for a single maneuver)

STANDARD COLOURS

Black with orange markers



LASER PRO

**Laser sheet and traveller
are supplied ready-to-use
at the required length.**

SHEET LASER PRO SHEET

CODE N74LASMS

The product is sold as a finished sheet,
length 15 meters.

TRAVELLER LASER PRO TRAVELLER

CODE N74LASTR

The product is sold as a finished traveller,
length 4 meters.



Armare Ropes, the lines that respect the environment

A company with a green heart: we put focus
on responsibly and eco-sustainable produced
raw materials to constantly improve our
commitment to protect the environment.

High quality products, made in Italy.





SOFT BRAID RANGE

EIGHT DIFFERENT TYPES OF ROPES, DESIGNED WITH AN OPTIMAL GRIP TO HOLD IN HANDS. SOFT BRAID ROPES ARE LIGHT AND FLEXIBLE, THEY NEITHER CREATE KINKS NOR ABSORB WATER AND CONSTITUTE THE IDEAL SOLUTION FOR MONOTYPE BOATS AS WELL AS FOR CLOSED-CIRCUIT FURLING LINES.

GRIP TREATMENT

Applying the treatment on the yarn that composes the cover allows to obtain a very comfortable feeling while holding the rope in hands and an excellent grip on stoppers. Thanks to those characteristics, these covers represent the ultimate solution for the use on One Design monotypes.

SUPERCOMPACT CORE

From type 3 to type 8, Soft Braid have a core in Dyneema® SK78 impregnate with PU Coating with a special supercompact finishing. This makes it easy to remove the cover and to lighten the finished line by maintaining an incomparably compact braid, thus ensuring high resistance to abrasion, a good breaking load as well as a low elongation.

SUPER SHAPE



The Soft Braid 5-6-7 ropes are produced with the exclusive Super Shape construction that prevents the deformation, that generally occur to the ropes because of the repeated passages on the ratchet blocks. The rope works much better on the pulley groove by maintaining a perfect roundness and avoiding the slippage due to the “triangularization” of the sheet.

SOFT BRAID 1-2 DINGHIES

Soft Braid 1 and 2 both have a polypropylene core and differ only in their cover, made respectively with Polyester or with Dyneema® / Polyester. Both of them have the special “Grip” treatment that transforms them in the ultimate choice for bare hand used ropes. Thanks to these features, Soft Braid 1 and Soft Braid 2, seem to be the perfect choice for any use aboard dinghies and small boats wherever any extreme performance isn't required.

SOFT BRAID 3-4 DINGHIES AND MONOTYPES

Soft Braid 3 and Soft Braid 4, both of them performance ropes have a Dyneema® SK78 + PU core while the covers are made respectively with Dyneema® / Polyester and Dyneema® / Polyester / Kevlar®. Both ropes are resistant to abrasion and have an excellent behaviour during fast surges; this feature makes them the perfect choice for sheets and control lines on racing dinghies and monotypes.

SOFT BRAID 5-6-7-8 EXTREME USE ON HIGH PERFORMANCE MONOTYPES



The ropes Soft Braid 5-6-7-8 are characterized by their exclusive Super Shape construction with anti-flattening insert. This is why, these ropes are intended to be used as sheets on ratchet blocks, where they are subjected to high located wear; the very special Super Shape treatment prevents from triangularization. They are the best choice for professional monotypes such as Melges, J-70 and others.

Ø	SOFT BRAID 1		SOFT BRAID 2		NEW SOFT BRAID 3		NEW SOFT BRAID 4	
	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]
4	280	15,00	280	14,60	380	14,90	380	14,50
5	420	25,00	420	24,30	700	24,50	700	23,80
6	760	29,00	760	28,10	1.477	28,80	1.477	27,90
7	1.100	37,00	1.100	35,90	1.873	36,60	1.873	35,50
8	1.550	48,00	1.550	46,60	2.170	48,80	2.170	47,30
9	2.100	61,00	2.100	59,20	2.900	60,60	2.900	58,80
10	2.450	73,00	2.450	70,80	4.280	72,50	4.280	70,30
11	3.300	86,50	3.300	83,90	5.600	85,70	5.600	83,10

NEW SUPER SHAPE								
Ø	SOFT BRAID 5		SOFT BRAID 6		SOFT BRAID 7		SOFT BRAID 8	
	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]
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
6	800	30,20	800	31,10	800	30,80	800	30,80
7	1.100	38,40	1.100	39,60	1.100	39,20	1.100	39,20
8	1.530	51,20	1.530	52,80	1.530	52,20	1.530	52,20
9	2.300	63,60	2.300	65,50	2.300	64,90	2.300	64,90
10	3.230	76,10	3.230	78,40	3.230	77,60	3.230	77,60
11	4.400	90,00	4.400	92,70	4.400	91,80	4.400	91,80

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.

SOFT BRAID 1

PET + GRIP

CODE NA63C81**CONSTRUCTION** Double braid**COVER** Polyester + Grip**CORE** Polypropylene Braid

FEATURES AND USE Good quality cover, light core with low breaking load and medium elongation. Suitable for all those applications that don't need any particular performance and where a bare hand as well as an use on stoppers is required (for example: control lines of dinghies and small boats.) Being easily spliceable, it can also be used as closed-circuit on manual furlers.

STANDARD DIAMETERS From 4 to 11 mm**STRETCH AT 30% B. L.** 8,00%**STRETCH AT B. L.** 15,00%**COLOURS****SOFT BRAID 2**

PET + GRIP / DYN

CODE NA63C82**CONSTRUCTION** Double braid**COVER** Dyneema® / Polyester + Grip**CORE** Polypropylene Braid

FEATURES AND USE With the introduction of Dyneema® combined with Polyester, we obtained a sliding cover that is more resistant to abrasion. The core in polypropylene permits to maintain a light weight, a low breaking load and an average elongation. Aimed at general use, wherever frequent runnings are required, Soft Braid 2 is a more affordable alternative to be used as sheet on dinghies and small boats.

STANDARD DIAMETERS From 4 to 11 mm**STRETCH AT 30% B. L.** 8,00%**STRETCH AT B. L.** 15,00%**COLOURS****SOFT BRAID 3**

PET + GRIP / DYN

CODE NA57C82100%
SK78PU COATED
PROTECTED**CONSTRUCTION** Double braid**COVER** Polyester + Grip / Dyneema®**CORE** Braid made with Supercompact Dyneema® SK78, impregnated with PU coating.

FEATURES AND USE Sliding and abrasion resistant cover, good breaking load and low elongation core. Destined for sheets and control lines with frequent running.

STANDARD DIAMETERS From 4 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,70%**COLOURS**NEW
EDITION**SOFT BRAID 4**

PET + GRIP / DYN / KEV

CODE NA57C83100%
SK78PU COATED
PROTECTED**CONSTRUCTION** Double braid**COVER** Polyester + Grip / Dyneema®

/ Kevlar®

CORE Braid made with Supercompact Dyneema® SK78, impregnated with PU coating.

FEATURES AND USE Sliding cover with excellent resistance to quick sure; optimal duration to abrasions thanks to the Kevlar® fibre Low elongation core with good breaking load. Destined for sheets with frequent and fast running.

STANDARD DIAMETERS From 4 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,70%**COLOURS**

SOFT BRAID 5

PET + GRIP / DYN

CODE NA26C82**CONSTRUCTION** Double braid**COVER** Polyester + Grip / Dyneema®**CORE** Braid made with Supercompact Dyneema® SK78, impregnated with PU coating and anti-flattening insert.**FEATURES AND USE** Sliding cover and resistant to abrasions. Super Shape core with anti-flattening insert. For sheets which are designed to perfectly work on winches and blocks and do not create loops and kinks.**STANDARD DIAMETERS** From 6 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,40%**COLOURS****SOFT BRAID 6**

PET + GRIP / KEV

CODE NA26C84**CONSTRUCTION** Double braid**COVER** Polyester + Grip / Kevlar®**CORE** Braid made with Supercompact Dyneema® SK78, impregnated with PU coating and anti-flattening insert.**FEATURES AND USE** This cover is very resistant to high temperature abrasions. Super Shape core with anti-flattening insert. For sheets that are designed to perfectly work on winches and blocks and suffer from high temperature wear and tears reached during fast surges. It doesn't create loops and kinks.**STANDARD DIAMETERS** From 6 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,40%**COLOURS****SOFT BRAID 7**

PET + GRIP / DYN / KEV

CODE NA26C83**CONSTRUCTION** Double braid**COVER** Polyester + Grip / Dyneema® / Kevlar®**CORE** Braid made with Supercompact Dyneema® SK78, impregnated with PU coating and anti-flattening insert.**FEATURES AND USE** This cover is very resistant to high temperature abrasions. Super Shape core with anti-flattening insert. For sheets that are designed to perfectly work on winches and blocks and suffer from high temperature wear and tears due to several maneuvers. It doesn't create loops and kinks.**STANDARD DIAMETERS** From 6 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,40%**COLOURS****SOFT BRAID 8**

BTEC / CDYN / PET

CODE NA26C85_CDY**NEW****CONSTRUCTION** Double braid**COVER** Black Technora® / Black Dyneema®

/ Black Polyester

CORE Braid made with Supercompact Dyneema® SK78, impregnated with PU coating and anti-flattening insert.**FEATURES AND USE** This cover is very resistant to high temperature abrasions. Super Shape core with anti-flattening insert. For sheets that are designed to perfectly work on winches and blocks and suffer from high temperature wear and tears due to several maneuvers. It doesn't create loops and kinks.**STANDARD DIAMETERS** From 6 to 11 mm**STRETCH AT 30% B. L.** 2,70%**STRETCH AT B. L.** 3,40%**COLOURS**

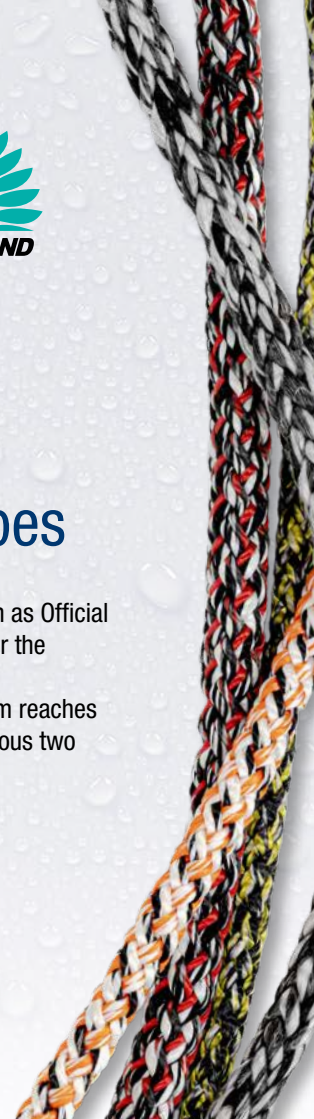


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