

One Design line

2019

armare

ropes

OFFICIAL SUPPLIER
Defender America's Cup 36



One Design
armare
ropes
Official Supplier

armare[®]
ropes

Emirates
Team New Zealand
won the 35th
America's Cup
with ropes supplied
by Armare Ropes



... and now the adventure
goes on for Armare Ropes,
as Official Supplier
to Emirates Team
New Zealand's
36th America's Cup
Defence

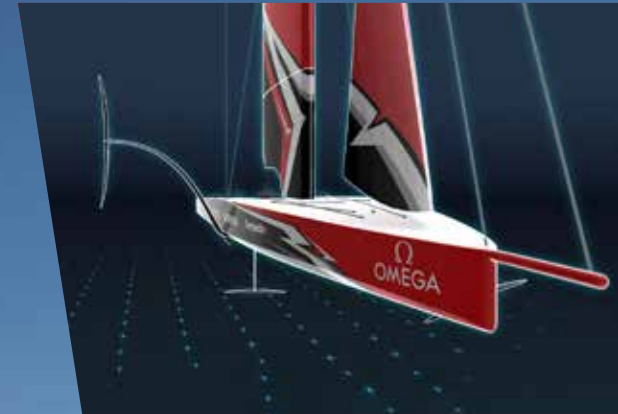


Photo: © Richard Hodder / Emirates Team New Zealand
Base: Bermuda, Emirates Team New Zealand, Great Sound



armare
ropes

Introduction

ARMARE PRODUCES A VAST RANGE OF ROPES, COMPOSITE CABLES, HIGH QUALITY RUNNING AND STANDING RIGGING EQUIPMENT, FOR RACING AND CRUISING SAIL BOATS, FOR MOTOR AND SAILING SUPER YACHTS. THE SPECIAL HANDCRAFTED FINISHES ARE ARMARE'S STRENGTH AND THE DISTINCTIVE CHARACTERISTIC OF ITS PRODUCTS.

armare
ropes

A company, a history, a mission

Armare designs, manufactures and tests its products in Italy, in San Giorgio di Nogaro (Udine) – 4,000 Sq.m of twisting, stranding, braiding, special treatments, splicing, testing and hand finishing - following a long family tradition. The wide range of Armare products, distributed in Italy and in all the main European and overseas markets, includes technical solutions for both sailing and motor boats, but also cordage for aerospace, military, medical, sports, oceanographic, professional fishing and many industrial applications.

One of the hallmarks of Armare, is the ability to personalise the already wide range of products, with custom finishes: this unique offer, allows all operators, project managers, riggers, owners or shore-teams, to satisfy every POSSIBLE NEED.

Moreover, Armare is a synonym of safety and reliability, quick delivery times and ability to make particular handmade finishings and splicings.

To deal with an always quicker technological evolution and the advent of technical fibers, increasingly sophisticated and with extreme performance, Armare makes permanent investment in research and innovation to develop avant-garde solutions.

The collaboration with the most qualified riggers and the most renowned technician of the marine sector, has enabled Armare to supply composite-cables, running rigging and special textile accessories to the most famous sailing teams and prestigious shipyards. Armare is recognized as a leading company within the highest sectors.

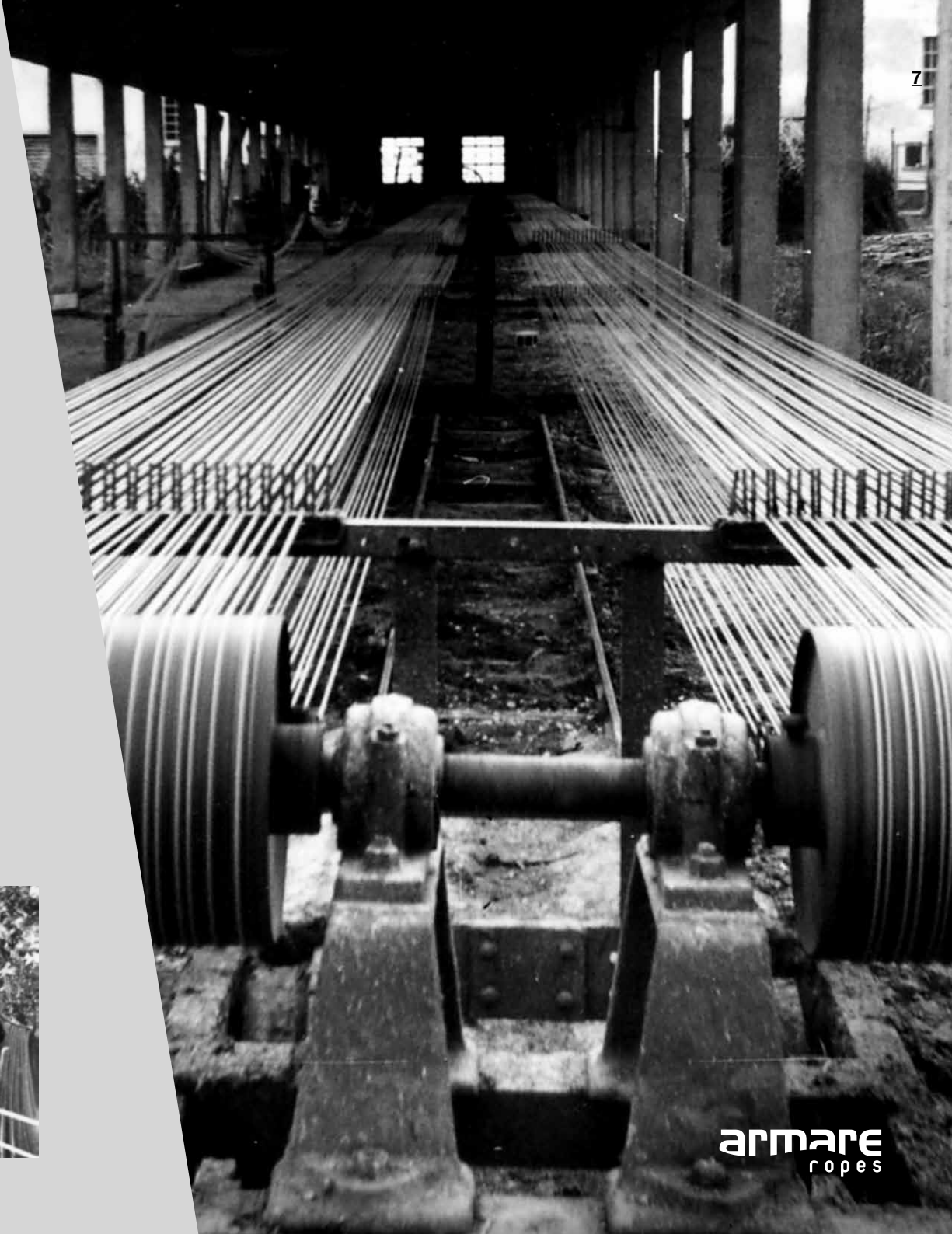
Furthermore, starting from 2016, Armare has been selected as official supplier to Emirates Team New Zealand, winner of the 35th America's Cup.



A sustainable development

Since its establishment, Armare has undertaken a company policy of respect towards the territory in which it was founded and continues to work, protecting the environment, not only as far as its internal operations are concerned, but also considering

the production materials, in strict accordance with the latest concepts of environmental sustainability and environmental friendliness. The recycling average of the Armare production chain is more than 96%.



Kite & Surf lines

KITE LINES, SPECIFICALLY DEVELOPED AND DESIGNED FOR KITEBOARDERS, BOTH SPORTY AND PROFESSIONAL. TESTS MADE IN THE LABORATORY AS WELL AS A LOT OF DAYS OF SESSION PERFORMED DIRECTLY ON THE FIELD BY THE BEST ATHLETES, GIVE ARMARE A GREAT KNOWLEDGE AND KNOW-HOW TO ACHIEVE A COMPLETE LINE OF PRODUCTS.

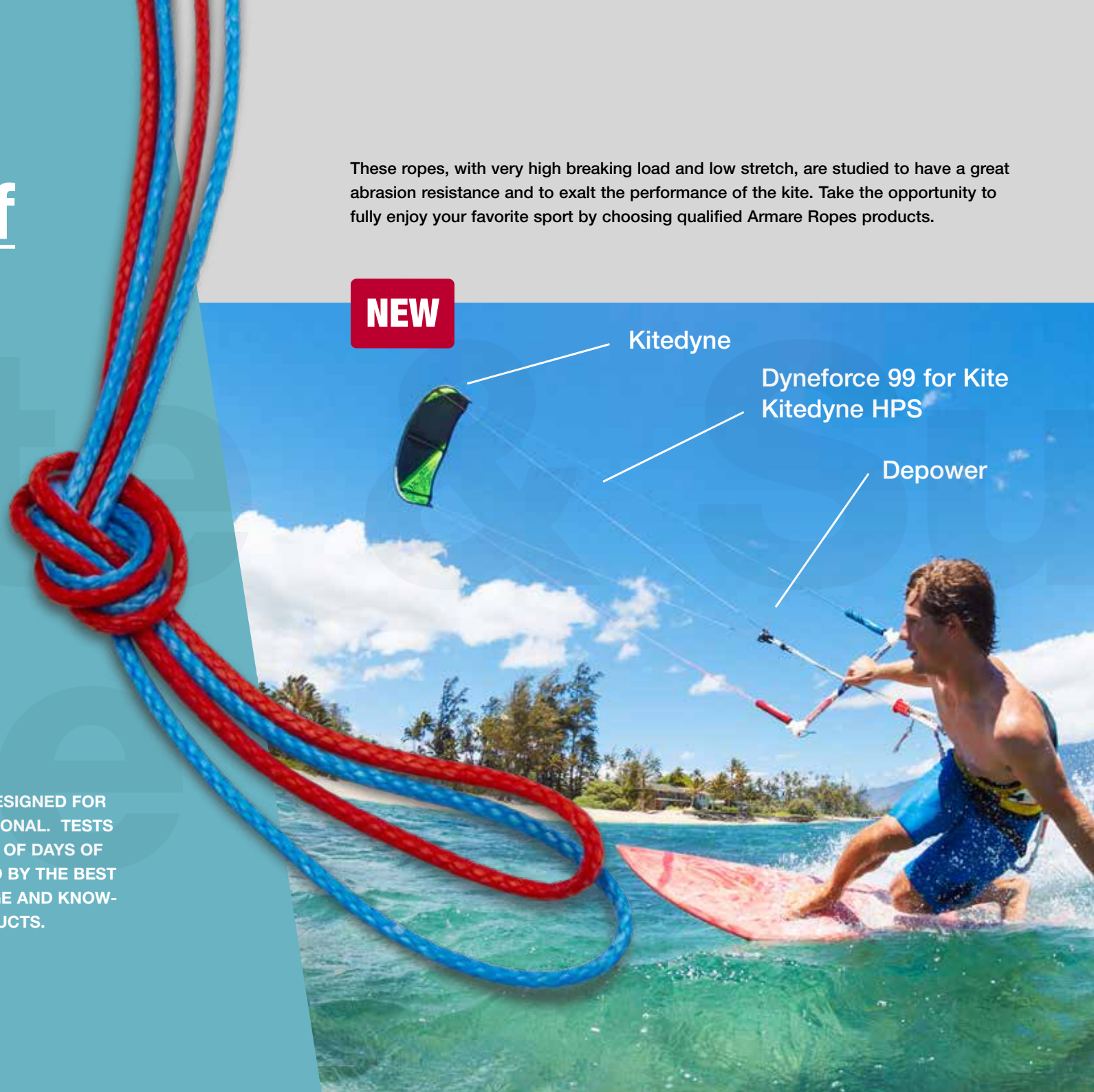
These ropes, with very high breaking load and low stretch, are studied to have a great abrasion resistance and to exalt the performance of the kite. Take the opportunity to fully enjoy your favorite sport by choosing qualified Armare Ropes products.

NEW

Kitedyne

Dyneforce 99 for Kite
Kitedyne HPS

Depower



Dyneforce 99 for Kite

PRODUCT CODE NA20C00



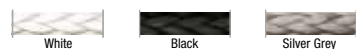
COMPOSITION Single braid in Dyneema® SK99 + HPS and PU coating treatment.

USE Ideal to be used on control lines of professional kitesurf.

ELONGATION AT WORKING LOAD 1,45%

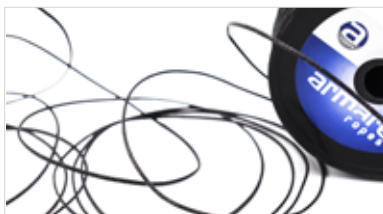
DIAM	B. L.	ROLL LENGHT
[mm]	[daN]	[m]
1	199	200
1,25	314	200
1,5	450	200

COLOURS Solid colour



Kitedyne HPS

PRODUCT CODE TT77C00



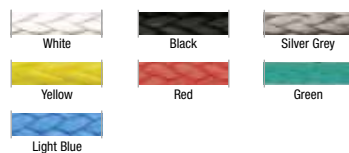
COMPOSITION Single braid in Dyneema® SK75 + HPS and PU coating treatment.

USE Ideal to be used on control lines of performace kitesurf.

ELONGATION AT WORKING LOAD 1,70%

DIAM	B. L.	ROLL LENGHT
[mm]	[daN]	[m]
1,3	210	300
1,5	238	200
1,7	305	200
1,9	385	200

COLOURS Solid colour



Kitedyne

PRODUCT CODE TT67C00



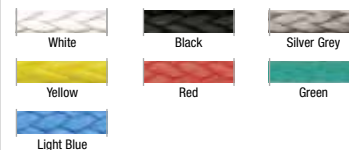
COMPOSITION Single braid in Dyneema® SK75 + PU coating treatment.

USE Ideal to be used on control lines of kitesurf.

ELONGATION AT WORKING LOAD 1,95%

DIAM	B. L.	ROLL LENGHT
[mm]	[daN]	[m]
0,3	18	500
0,4	39	500
0,5	50	500
0,6	70	400
0,8	78	400
0,9	100	400
1	140	300
1,3	195	300
1,5	250	200
1,7	287	200
1,9	315	200

COLOURS Solid colour



NEW

Depower

PRODUCT CODE TT94C48



COMPOSITION Round braid in 100% Dyneema® SK78.

USE Used to hauling out/down the sail during Windsurfing, this rope keeps its round shape.

DIAM	B. L.	ROLL LENGHT
[mm]	[daN]	[m]
3,8	620	200
4,5	760	200

COLOURS Solid colour



One Design line

One
line

ARMARE ONE DESIGN IS A LINE OF INNOVATIVE PRODUCTS, DESIGNED AND TESTED BY HIGH LEVEL ATHLETES AND OLYMPIC TEAMS, TO SATISFY ALL THE NEEDS OF THE MOST DEMANDING CLASSES.

Armare One Design line offers products in rolls, which can be used 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. All products are constantly developed in cooperation with top-level athletes and our technical department. For some classes Armare provides complete full kits that cover all the whole rig onboard.



Exclusive for Optimist

GAMBERUS 2.0 / GAMBERUS 2.0 PLUS the sheet for your Optimist

NEW

TWO NEW SHEETS, ONE CONSTRUCTION

Before being launched on the market, the new sheet Gamberus 2.0 was tested by many different international teams, winners of the World Championship, the European Championship as well as several Italian races.

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

GAMBERUS 2.0 / GAMBERUS 2.0 PLUS

Two versions make the choice even more complete and guarantee the best performance to each type of athlete. Both the sheets differ in terms of elasticity and resistance to abrasion. In fact, 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.

GAMBERUS 2.0 - TAPERED MAIN SHEET

(colour Orange fluo / Yellow) N73_OPTI_2.0_MAINSHEET

GAMBERUS 2.0 PLUS - TAPERED MAIN SHEET

(colour Black / Blue) N73_OPTI_2.0P_MAINSHEET



- > INCOMPARABLE GRIP
- > OPTIMIZED DIAMETER
- > ABSOLUTE LIGHTNESS

Marco Gradoni / 2017-2018 Optimist World Champion

Photo © Matias Capizzano



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OPTIMIST LINE

Downhaul

PRODUCT CODE N73_OPTI_DOWNHAUL



CONSTRUCTION

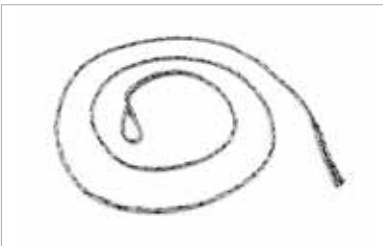
Black Dyneema® + Cordura® + Dyneema® SK99 + HPS + PU.

FEATURES AND USE

Downhaul ready for use.

Outhaul

PRODUCT CODE N73_OPTI_OUTHAUL



CONSTRUCTION

Black Dyneema® + Cordura®.

FEATURES AND USE

Outhaul ready for use.

Complete Halyard System

PRODUCT CODE N73_OPTI_HALYARD



CONSTRUCTION

Protection cover in Black Technora® + Dyneema® + Polyester.

FEATURES AND USE

Complete Halyard system.

Single Friction Block

PRODUCT CODE N73_OPTI_SFB



CONSTRUCTION

Dyneema® SK99 + HPS + PU.

FEATURES AND USE

Ideal for slight wind conditions.

Double Friction Block

PRODUCT CODE N73_OPTI_DFB



CONSTRUCTION

Dyneema® SK99 + HPS + PU.

FEATURES AND USE

Ideal for severe wind conditions.

Strops

PRODUCT CODE NA93C24_20
NA93C24_50

NEW



CONSTRUCTION Braid with core.

CORE Dyneema® SK78.

COVER Cordura® + Polyester.

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 Optimist Strops

PRODUCT 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.

DIAMETERS

1,4 mm and 2,5 mm.

COLOURS

Melange White / Silver Grey

Melange White / Azure.

OPTIMIST LINE

Gamberus Mainsheet

PRODUCT 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

PRODUCT CODE NA00C85_OD



CONSTRUCTION Protection cover in Black Technora® + Dyneema® + Polyester.

FEATURES AND USE

Used as halyard for Optimist.

STANDARD DIAMETER

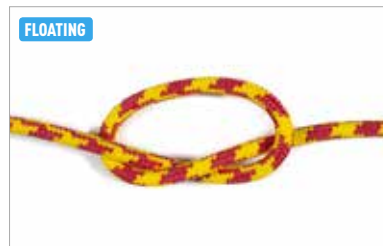
6 mm.

STANDARD COLOURS

Melange Black / White / Orange Fluo.

Duck Line

PRODUCT CODE NA63C63



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.

Gamberus Full Kit Optimist

NEW

PRODUCT CODE N73_OPTI_EVO_FK



CODE	PRODUCTS
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 products

Sold by roll of 100/200 m

Ø [mm]	CODE	PRODUCT	UTILITY	420	470	2.4 rm	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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	NA26050MEC86	KUMBA 5	Spi sheet & Gennaker sheet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	NA26060MEC86	KUMBA 6	Spi sheet & Gennaker sheet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	NA26070MEC86	KUMBA 7	Mainsheet & Jib sheet	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3,5	NA58035MTC86	HAND LINE	Cunningham & Vang Skiff circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	NA63030SOC17_S	LORENZ LINE	Running Rigging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	NA63040SOC17_S	LORENZ LINE	Running Rigging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	NA63050SOC17_S	LORENZ LINE	Running Rigging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	NA63060SOC17_S	LORENZ LINE	Running Rigging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	NA63050MEC63	DUCK LINE 5 mm	Floating towing line	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	NA63080MEC63	DUCK LINE 8 mm	Floating towing line	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4,8	NA77050SNC71	STOP 1	Main - Jib - Spi - Gk Halyard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4,6	NA77050SNC69	STOP 2	Main - Jib - Spi - Gk Halyard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4,8	NA59050SNC24	STOP 3	Main - Jib - Spi - Gk Halyard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4,6	NA59045SNC51	STOP 4	Main - Jib - Spi - Gk Halyard	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	NA77030SNC24	STOP 5	470 Spi- Halyard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	NA59030SNC24	STOP 6	470 Spi - Halyard & Running Line	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2,8	NA54028MTC00	RUN LINE	Running Rigging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3,8	NA54038MTC00	RUN LINE	Running Rigging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5,5	NA54055MTC00	RUN LINE	Running Rigging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5,5	NA73055MEC00	RUN COLOR	Running Rigging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	NA34060MEC00	COLIBRI	Sheet ideal for dinghies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	NA34080MEC00	COLIBRI	Sheet ideal for dinghies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Zumba

PRODUCT 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

PRODUCT CODE NA26C86



CONSTRUCTION Double braid.

CORE Dyneema® SK78 PU.

COVER Black Technora® + Polyester

FEATURES AND USE

Suggested as mainsheet and jibsheet.

STANDARD DIAMETER

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

PRODUCT CODE NA58C86



CONSTRUCTION Double braid.

CORE Dyneema® SK78 PU.

COVER Black Technora® + Polyester.

FEATURES AND USE

Good handling.

Rope ideal for running rigging, and cunningham and vang circuit line.

STANDARD DIAMETER

3,5 mm.

STANDARD COLOURS

Melange black / Red
Melange black / Azure
Melange black / Yellow.

NEW

Lorenz Line

PRODUCT 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.
Rope ideal for running rigging.

STANDARD DIAMETER

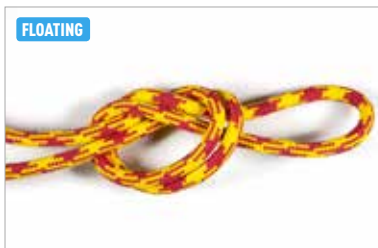
3, 4, 5, 6 mm.

STANDARD COLOURS

Silver Grey.

Duck Line

PRODUCT CODE NA63C63



FLOATING

CONSTRUCTION

Double braid in Polypropylene with UV treatment.

FEATURES AND USE

Floating rope ideal for the towing of Dinghies.

STANDARD DIAMETER

5 and 8 mm.

STANDARD COLOURS

Yellow / Red.

ELASTIC BRAIDS

Dinghy Elastic

PRODUCT CODE T070



CONSTRUCTION

Elastic braid with reinforced cover.

FEATURES AND USE

Special for dinghies, thanks to the high durability cover.

STANDARD DIAMETER

From 3 to 8 mm, in rolls of 100 m.

Ø	CODE	STANDARD COLOURS	W	L
[mm]			[g /m]	[m]
3	T07030_N	Black	8,40	100
3	T07030_R	Black / Red	8,40	100
4	T07040_B	Black / Blue	13,80	100
5	T07050_G	Black / Yellow	22,00	100
6	T07060_V	Black / Green	30,90	100
8	T07080_V	Black / Green	48,70	100

DynElastic

PRODUCT CODE T07_DYN

NEW



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 3 to 8 mm in rolls of 100 m.

COLOURS White or Pure Black.

Ø	WEIGHT	ROLL LENGTH
[mm]	[g /m]	[m]
3	6,10	100
4	12,9	100
5	16,8	100
6	26,2	100
7	36,7	100
8	48,0	100

Stop 1

PRODUCT CODE NA77C71



CONSTRUCTION Double Braid.

CORE Dyneema® SK78 HPS + PU.

COVER Polyester.

FEATURES AND USE

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

STANDARD DIAMETER 4,8 mm.

STANDARD COLOURS

Snake Black / Green
Snake Black / Orange.

Stop 2

PRODUCT CODE NA77C69



CONSTRUCTION Double Braid.

CORE Dyneema® SK78 HPS + PU.

COVER Kevlar® + Polyester.

FEATURES AND USE

It is the 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

PRODUCT CODE NA59C24



CONSTRUCTION Double Braid.

CORE Dyneema® SK99 HPS + PU.

COVER Cordura® + Polyester.

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

PRODUCT CODE NA59C51



CONSTRUCTION Double Braid.

CORE Dyneema® SK99 HPS + PU.

COVER Black Technora® + Cordura® + Polyester.

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

PRODUCT CODE NA77C24



CONSTRUCTION Double Braid.

CORE Dyneema® SK99 HPS + PU.

COVER Cordura® + Polyester.

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

PRODUCT CODE NA59C24



CONSTRUCTION Double Braid.

CORE Dyneema® SK99 HPS + PU.

COVER Black Technora® + Cordura® + Polyester.

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.

Run Line

PRODUCT CODE NA54C00



CONSTRUCTION

12 plait with Black Dyneema® + Cordura® .

FEATURES AND USE

Used for general running rigging.

STANDARD DIAMETER

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

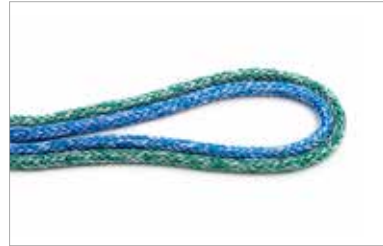
STANDARD COLOURS

Melange Black / White.

Run Color

PRODUCT CODE NA73C00

NEW



CONSTRUCTION

12 plait with Cordura® + UHMW-PE .

FEATURES AND USE

Used for general running rigging.

STANDARD DIAMETER

5,5 mm.

STANDARD COLOURS

Melange White / Green
Melange White / Azure.

Colibrì

PRODUCT CODE NA34C00

NEW



CONSTRUCTION Single braid with Polypropylene + Cordura® + Polyester.

FEATURES AND USE

Light and flexible. Sheet ideal for dinghies.

STANDARD DIAMETER

6 and 8 mm.

STANDARD COLOURS

Melange White / Red
Melange White / Yellow
Melange White / Azure.

Soft Braid

Seven different ropes, designed to maintain an excellent grip. They are lightweight, flexible, easy sliding and don't create loops and twists. These lines are specifically designed to be used on monotypes and for the realization of closed circuits for furling lines.

Armare Super Shape

Soft Braid 5, 6 and 7 are made with the special Super Shape construction, which doesn't deform even after repeated and continuous running on blocks. Keeping a perfect roundness, the rope works better on the V groove of the pulley, preventing slippage due to the "triangulation" of the sheet.

SOFT BRAID ROPES - BREAKING LOAD AND WEIGHT COMPARATIVE TABLE

Ø	SOFT BRAID 1		SOFT BRAID 2		SOFT BRAID 3		SOFT BRAID 4		SUPER SHAPE				SOFT BRAID 7	
	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]
1,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	280	15,00	280	14,60	430	14,90	430	14,50	-	-	-	-	-	-
5	420	25,00	420	24,30	690	24,50	690	23,80	-	-	-	-	-	-
6	760	29,00	760	28,10	1.000	28,80	1.000	27,90	800	30,20	800	31,10	800	30,80
7	1.100	37,00	1.100	35,90	1.450	36,60	1.450	35,50	1.100	38,40	1.100	39,60	1.100	39,20
8	1.550	48,00	1.550	46,60	2.100	48,80	2.100	47,30	1.530	51,20	1.530	52,80	1.530	52,20
9	2.100	61,00	2.100	59,20	3.000	60,60	3.000	58,80	2.300	63,60	2.300	65,50	2.300	64,90
10	2.450	73,00	2.450	70,80	4.000	72,50	4.000	70,30	3.230	76,10	3.230	78,40	3.230	77,60
11	3.300	86,50	3.300	83,90	5.000	85,70	5.000	83,10	4.400	90,00	4.400	92,70	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

PRODUCT CODE NA63C81

COVER PET grip.
CONSTRUCTION Double braid.
CORE Polypropilene Braid.

FEATURES AND USE Good quality cover, light core with low breaking load and medium elongation. Aimed at general use.

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

PRODUCT CODE NA63C82

COVER PET grip + Dyneema®.
CONSTRUCTION Double braid.
CORE Polypropilene Braid.

FEATURES AND USE Sliding and abrasion resistant cover, light weight core with low breaking load and average elongation. Aimed at general use, but with frequent runnings.

STANDARD DIAMETERS From 4 to 11 mm.
STRETCH AT 30% B. L. 8,00%
STRETCH AT B. L. 15,00%

COLOURS





100% SK78

Soft Braid 3

PET GRIP + DYN

PRODUCT CODE NA57C82

COVER PET grip + Dyneema®
CONSTRUCTION Double braid
CORE 12 strand braid made with Dyneema® SK78

FEATURES AND USE Sliding and abrasion resistant cover, good breaking load and low elongation core. Destined to sheets of frequent running.

STANDARD DIAMETERS From 4 to 11 mm.
STRETCH AT 30% B. L. 3,10%
STRETCH AT B. L. 3,70%

COLOURS



100% SK78

Soft Braid 4

PET GRIP + DYN + KEV

PRODUCT CODE NA57C83

COVER PET grip + Dyneema® + Kevlar®
CONSTRUCTION Double braid
CORE 12 strand braid, made with Dyneema® SK78

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

STANDARD DIAMETERS From 4 to 11 mm.
STRETCH AT 30% B. L. 3,10%
STRETCH AT B. L. 3,70%

COLOURS



100% SK78

PU COATED TREATMENT

SUPER SHAPE

Soft Braid 5

PET GRIP + DYN

PRODUCT CODE NA26C82

COVER PET grip + Dyneema®.
CONSTRUCTION Double braid.
CORE 12 strand braid, made with 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



SUPER SHAPE



100% SK78

PU COATED TREATMENT

SUPER SHAPE

Soft Braid 6

PET GRIP + KEV

PRODUCT CODE NA26C84

COVER PET grip + Kevlar®.
CONSTRUCTION Double braid.
CORE 12 strand braid, made with Dyneema® SK78, impregnated with PU coating and anti-flattening insert.

FEATURES AND USE The cover is very resistant to temperature abrasions. Super Shape core with anti-flattening insert. For sheets which are designed to perfectly work on winches and blocks and suffer from high temperature wear and tear, reached during fast surges. It does 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



100% SK78

PU COATED TREATMENT

SUPER SHAPE

Soft Braid 7

PET GRIP + DYN+ KEV

PRODUCT CODE NA26C83

COVER PET grip + Dyneema® + Kevlar®.
CONSTRUCTION Double braid.
CORE 12 strand braid, made with Dyneema® SK78, impregnated with PU coating and anti-flattening insert.

FEATURES AND USE The cover is very resistant to temperature abrasions. Super Shape core with anti-flattening insert. For sheets which are designed to perfectly work on winches and blocks and suffer from wear and tear due to numerous maneuvers. It does 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



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ropes

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