

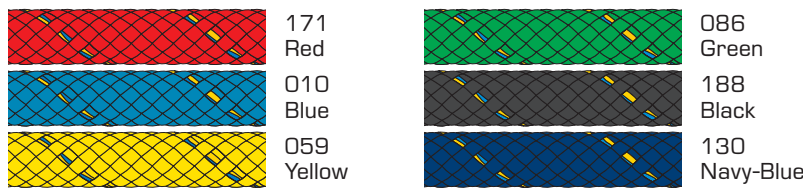
LIROS Herkules Color

01550

Very resilient, extremely multi-functional rope of the highest quality, specially designed for sheets, halyards and trim lines, suitable for yachts of every size. Very durable and low stretch, easily spliced to wire – thermo fixed. Very good adhesion on winch drums, abrasion resistant cover, non-kinking. Best choice for cruising yachts.

- *Stretch characteristics < 5 %*
- *The pure coloured alternative to LIROS Herkules with high quality spin-dyed Polyester in the cover.*

Colours



Cover Polyester spin-dyed, 1:1-plaited

Core High tenacity braided Polyester

| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 4 | 400 | 250 |
| 5 | 650 | 250 |
| 6 | 800 | 200 |
| 8 | 1600 | 200 |
| 10 | 2500 | 200 |
| 12 | 3500 | 200 |
| 14 | 4500 | 150 |
| 16 | 5000 | 100 |
| 18 | 6300 | 100 |
| 20 | 7000 | 100 |
| 22 | 8000 | 100 |
| 24 | 9000 | 100 |



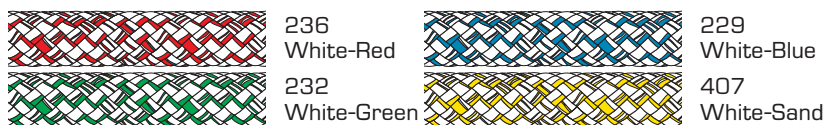
LIROS TopGrip

01540

The new generation of high quality cruising sheets. LIROS TopGrip has been specially developed for use on all cruising yachts up to 50 feet. Maximum grip on winch drums delivers great control and easy handling in all situations.

- *Stretch characteristics < 5 %*
- *High quality matt yarn giving easy handling*
- *Maximum grip*
- *Best abrasion resistance*
- *Very durable construction*
- *New modern design*

Colours



| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 6 | 800 | 200 |
| 8 | 1350 | 200 |
| 10 | 2200 | 200 |
| 12 | 3000 | 200 |
| 14 | 4200 | 150 |

Cover

Polyester Grip fibre and Polyester spin-dyed 1:1 plaited

Core

High tenacity Polyester, braided



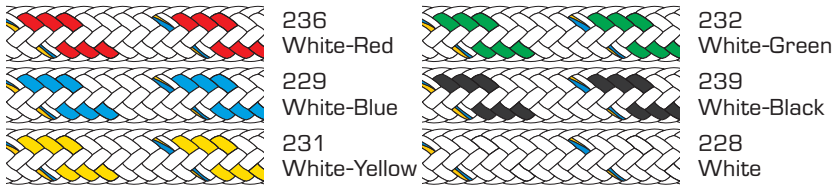
LIROS Top-Cruising

00152

Very high tensile strength, nonkinking, long lasting sheet made of 100% Polyester. For use as mainsail and headsail and spinnaker sheets. Ideal for blue water sailing, easy to splice – heat set.

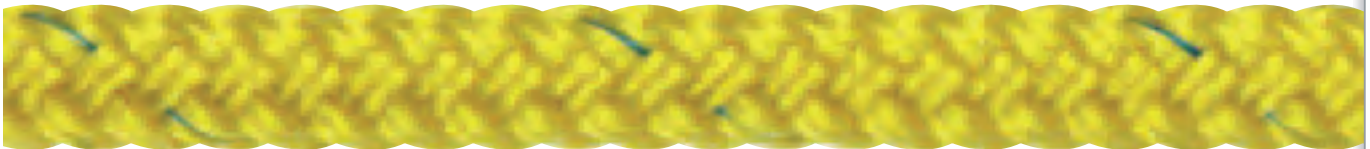
- *Stretch characteristics < 5%*
- *the traditional sheet for sailing yachts of every size*
- *nonkinking, with abrasion resistant cover, high strength*
- *allround line, easy to splice*

Colours



| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 4 | 450 | 250 |
| 5 | 780 | 250 |
| 6 | 1100 | 200 |
| 7 | 1300 | 200 |
| 8 | 1650 | 200 |
| 10 | 2700 | 200 |
| 12 | 3200 | 200 |
| 14 | 3800 | 150 |
| 16 | 5000 | 100 |
| 18 | 6500 | 100 |
| 20 | 7300 | 100 |

- Cover** Polyester high tenacity
Core Polyester high tenacity plaited
Construction Ø 4 – 10 mm 16-plaited
 from Ø 12 mm 20-plaited



LIROS Top-Cruising-Color

01528

Very high tensile strength, nonkinking, long lasting sheet out of 100% Polyester. Line for use as mainsail and headsail and spinnaker sheets. Ideal for blue water sailing, easy to splice – heat set.

- *Stretch characteristics < 5%*
- *The coloured alternative to LIROS Top-Cruising with high quality spin-dyed Polyester in the cover.*

Colours



| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 6 | 1100 | 200 |
| 8 | 1650 | 200 |
| 10 | 2700 | 200 |
| 12 | 3200 | 200 |
| 14 | 3800 | 150 |

- Cover** Polyester spin-dyed
Core Polyester high tenacity plaited
Construction Ø 6 – 10 mm 16-plaited
 from Ø 12 mm 20-plaited



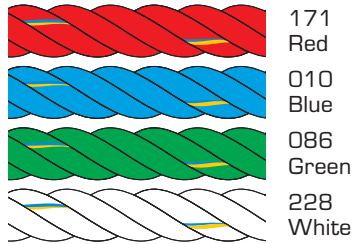
LIROS Prestretch

00121/00122

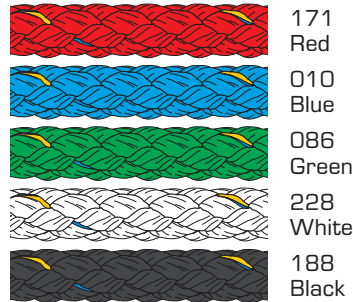
For use as halyards and control lines for yachts of every size – heat set. 3-strand or 8-plait Polyester. White with LIROS blue/gold fleck or coloured with LIROS blue/gold fleck.

- *Stretch characteristics < 4%*
- *low stretch, inexpensive Polyester halyard for smaller boats and traditional cruising yachts*
- *3-strand, very easy to splice (Ref. 00121)*

Colours 00121



Colours 00122



Construction

00121 Polyester; 3-strand, heat set

00122 Polyester; 8-plaited, heat set

| | Ø mm | Breaking strength kg | Length of spool m |
|--------------|------|----------------------|-------------------|
| 00121 | 4 | 420 | 250 |
| | 5 | 600 | 250 |
| | 6 | 820 | 200 |
| | 8 | 1400 | 200 |
| White | 10 | 2300 | 200 |
| White | 12 | 2800 | 200 |

| | | | |
|--------------|----|------|-----|
| 00122 | 4 | 420 | 250 |
| | 5 | 580 | 250 |
| | 6 | 800 | 200 |
| | 8 | 1500 | 200 |
| | 10 | 2300 | 200 |



LIROS Allround

00151

Low-cost allround sheet and spinnaker sheet made of high tenacity fibres for cruising yacht sailors, minimal water absorption, easy to handle and resistant to abrasion – heat set.

- *Stretch characteristics < 8%*
- *low-cost, winch suitable sheet, easy to handle*
- *cover construction with good abrasion resistance*
- *minimal water absorption, qualified for yachts up to 40 feet*

Colours



| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 6 | 800 | 200 |
| 8 | 1400 | 200 |
| 10 | 2200 | 200 |
| 12 | 2600 | 200 |
| 14 | 3300 | 150 |
| 16 | 3900 | 100 |

Cover Polyester

Core High tenacity Polypropylene Multifilament plaited

Construction Ø 6 – 12 mm 16-plaited
from Ø 14 mm 20-plaited

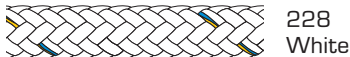
LIROS Seastar

00162

High quality, allround sheet for cruising yachts, with very flexible, soft, easy to grip matt cover. Ideal for dinghy sailors – excellent handling and flexibility – non kinking.

- *Stretch characteristics < 6%*
- *high quality matt yarn giving easy handling*
- *very good sheet for cruising yachts up to 45 feet*

Colour


 228
White

| | | |
|---------------------|---------------------|------------|
| Cover | Polyester matt yarn | |
| Core | Polyester plaited | |
| Construction | Ø 5 | 8-plaited |
| | Ø 6 up to 10 mm | 16-plaited |
| | from Ø 12 mm | 24-plaited |

| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 5 | 300 | 250 |
| 6 | 520 | 200 |
| 8 | 1000 | 200 |
| 10 | 1900 | 200 |
| 12 | 2400 | 200 |
| 14 | 2900 | 150 |
| 16 | 3500 | 100 |



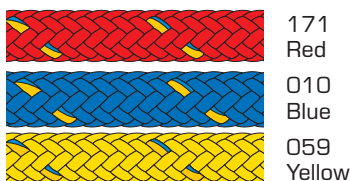
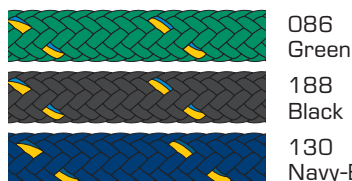
LIROS Seastar Color

00172

Very easy to handle line in 6 different colours, for genoa and spinnaker sheets, downhauls and control lines – heat set.

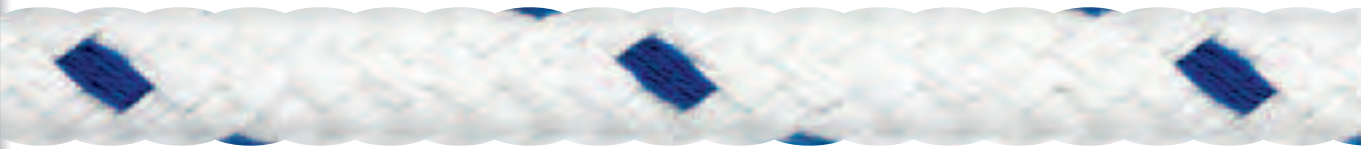
- *Stretch characteristics < 6%*
- *high quality matt yarn giving easy handling*
- *seawater resilient colour; resistant to abrasion*
- *good identification with 6 different colours*
- *available in traditional hemp colour (see page 31)*

Colours


 171
Red
010
Blue
059
Yellow

 086
Green
188
Black
130
Navy-Blue

| | | |
|---------------------|------------------------------|------------|
| Cover | Polyester matt yarn coloured | |
| Core | Polyester plaited | |
| Construction | Ø 5 | 8-plaited |
| | Ø 6 up to 10 mm | 16-plaited |
| | from Ø 12 mm | 24-plaited |

| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 5 | 300 | 250 |
| 6 | 520 | 200 |
| 8 | 1000 | 200 |
| 10 | 1900 | 200 |
| 12 | 2400 | 200 |
| 14 | 2900 | 150 |
| 16 | 3500 | 100 |
| 18 | 4500 | 100 |



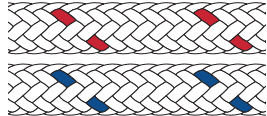
LIROS Standard

01082

Low priced and soft sheet made of easy to grip staple Polyester, heat set.

- *Stretch characteristics < 8%*
- *soft and easy to grip*
- *allround sheet*

Colours

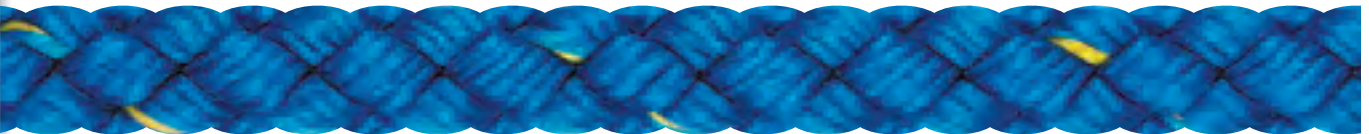


236
White-Red

229
White-Blue

- Cover** Polyester staple yarn
- Core** High tenacity Polypropylene multifilament plaited
- Construction** Ø 6 – 12 mm 16-plaited
from Ø 14 mm 20-plaited

| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 6 | 500 | 200 |
| 8 | 1000 | 200 |
| 10 | 1600 | 200 |
| 12 | 2500 | 200 |
| 14 | 3000 | 150 |



Ø 1.5 mm to 5 mm without flecks

LIROS Nautic

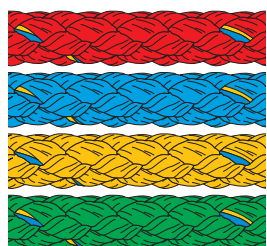
01072

Spinnaker sheet for dinghies or small keelboats, soft, very light and easy to handle, can also be used as light weather sheet – and water-ski rope, floats. Made of UV-stabilized Polypropylene multifilament.

Ø 1.5 mm to 5 mm without guarantee yarn, Ø 6 mm to 14 mm with guarantee yarn in blue/gold.

- *Stretch characteristics < 12%*
- *very light*
- *easy to handle*
- *floats*
- *UV-stabilized*

Colours



171
Red

010
Blue

059
Yellow

086
Green



188
Black

028
Brown

078
Grey

| Ø mm | Breaking strength kg | Length of spool m |
|------|----------------------|-------------------|
| 1.5 | 38 | 500 (X-Spool) |
| 2.0 | 70 | 500 (X-Spool) |
| 3.0 | 140 | 500 (X-Spool) |
| 4.0 | 280 | 500 (X-Spool) |
| 5.0 | 390 | 250 |
| 6.0 | 550 | 200 |
| 8.0 | 900 | 200 |
| 10.0 | 1230 | 200 |
| 12.0 | 1700 | 200 |
| 14.0 | 2000 | 150 |
| 16.0 | 3700 | 100 |

- Material** Polypropylene multifilament
- Construction** 8-plaited

LIROS Max Load System (MLS)

LIROS Halyards and Sheets ready for use in best LIROS quality. For all popular boat sizes.



LIROS MLS-System comes in attractive MLS netbags, pre-spliced with halyard shackle.

- premium manufacture
- product information on page 8/9

LIROS MLS Performance

LIROS Dynamic Plus with 100% Dyneema in the core 02004





Halyard (Main, Genoa, Spinnaker)

| | Ø mm | Length m | Terminal | Size of boat (feet) |
|-------------------|---------|-------------|--------------------------------------|------------------------|
| 02004-0830 | 8 | 30 | Pilot eye/ sewed halyard shackle | 22–29 |
| 02004-1035 | 10 | 35 | Pilot eye / sewed halyard shackle | 30–36 |
| 02004-1240 | 12 | 40 | Pilot eye / sewed halyard shackle | 37–42 |

Sheet (Spi, Genua)

| | Ø mm | Length m | Terminal | Size of boat (feet) |
|-------------------|---------|-------------|-----------------------------------|------------------------|
| 02004-0825 | 8 | 25 | Takling / spliced Snap shackle | 22–36 |
| 02004-1025 | 10 | 25 | Takling / spliced Snap shackle | 37–40 |
| 02004-1230 | 12 | 30 | Takling / spliced Snap shackle | 40–42 |

Colours

| | | | |
|---|-------------------|---|---------------------|
|  | 236 White-Red |  | 231 White-Yellow |
|  | 229 White-Blue |  | 232 White-Green |

LIROS MLS guarantees up to 80% of the linear breaking strength. The eyes will be spliced in our professional splicing department. Usage of the high end material Dyneema® guarantees minimum stretch and best adjustment.



LIROS HSS
Heel Stretch System
LIROS LCS
LIROS Coating System





LIROS MLS Cruising

LIROS Herkules made of 100% High Tenacity Polyester 00154

Halyard (Main, Genoa, Spinnaker)

| | Ø mm | Length m | Terminal | Size of boat (feet) |
|-------------------|---------|-------------|--------------------------------------|------------------------|
| 00154-0830 | 8 | 30 | Pilot eye / sewed halyard shackle | 22–29 |
| 00154-1035 | 10 | 35 | Pilot eye / sewed halyard shackle | 29–36 |
| 00154-1240 | 12 | 40 | Pilot eye / sewed halyard shackle | 37–42 |

Colours

| | | | |
|---|-------------------|---|---------------------|
|  | 236 White-Red |  | 231 White-Yellow |
|  | 229 White-Blue |  | 232 White-Green |



Cruising