





### **COUSIN TRESTEC, FRENCH ROPE** MANUFACTURER LEADER ON THE YACHTING MARKET

With over 160 years of experience including 5 decades in yacht rope manufacturing. Cousin Trestec is a must-know player in the marine trade.

The key factors to this achievement are a unique know-how associated with a wide range of high performance products and a strong dealer network.

Efficient partnerships with high level racers, top teams and famous sailors have built the Cousin Trestec brand and spread the word well beyond the yachting world.

#### **EXPERTISE & INNOVATION**

The perfect control of all manufacturing processes (in house yarn production, stretching department, Rigging workshop...) together with the best choice of impregnation processes (anti-static, hydrophobic, antiabrasion...) are making Cousin Trestec THE "Made in France" rope maker.

Cousin Trestec applies very strong technical standards and quality control processes, resulting in an ultra-performing rope range.



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# SPLICING & SAILMAKING DYNEEMA® EXTRA COVER



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## POLYAMIDE ROPE

REF. TN 3 STRAND

## POLYESTER ROPE

REF. 3 STRAND

EASY TO SPLICE, VERY SOFT, HIGH RESISTANCE. WITH A WELL BALANCED CONSTRUCTION IT DOES NOT KINK. HIGH STRETCH AND SHOCK ABSORBTION. DOES NOT FLOAT.

#### **USE**

Mooring line, spring line, anchor line.

#### **CONSTRUCTION**

3 strand polyamide.



Ø mm	6	8	10	12	14	16
B/S daN	750	1200	2000	3 000	4000	4800
g/m	20	39	56	80	108	137
Ø mm	18	20	22	24	26	28
B/S daN	5 400	8000	9500	11 000	13 500	15 000
g/m	170	207	250	305	350	400
Ø mm	30	32				
B/S daN	17 000	20 000				
a/m	455	510				



Available as a pre-spliced set including 30 m of rope with an eye spliced on a plastic thimble. Ø 8 mm, 10 mm, 12 mm and 14 mm. With an eye spliced on a stainless steel thimble.

EXCELLENT RESISTANCE TO POLLUTING AND CHEMICAL PRODUCTS. VERY GOOD RESISTANCE TO SEAWATER AND UV. LOW EXTENSION. ALWAYS REMAINS SOFT WHATEVER THE SEA CONDITIONS.

#### USE

g/m

Mooring, anchoring, gangways...

## → CONSTRUCTION

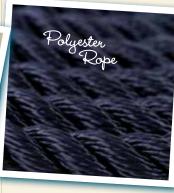
3 strand high tenacity polyester.





Also available in 12 mm, 14 mm and larger diameters. 5 m, 7 m or 12 m lenghts. With an eye spliced on a stainless steel thimble.





# POLYPROPYLENE TRADITIONAL ROPE

REF. 3 STRAND "HEMP LIKE"

HANDLING. ABRASION RESISTANT. HEMP LIKE.

#### **USE**

Classic boats rigging.
Decoration, gym equipment.

ROT RESISTANT AND FLOATING.

UV TREATED. VERY COMFORTABLE

#### **CONSTRUCTION**

3 strand multifilament polypropylene.

Ø mm	4	6	8	10	12	14
B/S daN	195	485	845	1255	1790	2460
g/m	6	17	30	45	66	90
Ø mm	16	18	20	22	24	26
B/S daN	3 085	3 925	4735	5735	6705	7 805
g/m	116	148	180	220	260	310
Ø mm	28	30	32			
B/S daN	8 910	10 145	11 295			
g/m	355	410	460			







# POLYAMIDE SQUARELINE

8 STRAND REF. 352

VERY SOFT, GOOD STRETCH CAPACITY AND HIGH RESISTANCE. VERY GOOD SHOCK ABSORBTION. EASY TO SPLICE ON A CHAIN, DOES NOT TWIST, DOES NOT KINK. EASY HANDLING.

#### USE

High end mooring lines. Ideal as anchor line. Works well on windlasses.

#### CONSTRUCTION

8 strand polyamide.

Ø mm	14	16	18	20	24	28
B/S daN	4 020	5 200	6 5 7 0	8140	11800	15 500
g/m	122	158	200	245	355	485
Ø mm	32	36	40			
B/S daN	19 600	24 400	29 400			
g/m	630	800	990			







# FUTUNA REF. 2414

# FLASHLINE

REF. 669

VERY SOFT AND EASY TO HANDLE. **COVER RESITANT TO CHAFE** AND WEAR. EASY TO COIL, COMPACT. COMFORTABLE HANDLING. EFFICIENT AND EASY TO SPLICE.

#### **USE**

Dynamic mooring line which does not necessarily require shock absorbers.

#### **CONSTRUCTION**

24 plait polyamide braided cover. High stretch polyamide braided core.

Ø mm	10	12	14	16	18	20
B/S daN	2700	3800	5 300	6300	7800	10 000
g/m	64	91	124	160	197	248
Ø mm	24	28	32			
B/S daN	12 450	17 645	21565			
g/m	357	512	652			





**VERY SOFT, FLOATING,** VISIBLE ON THE WATER.

#### USE

Tow line for small boats (dinghies), rescue line, life buoys.

#### **CONSTRUCTION**

Ø mm

16 plait multifilament polypropylene.

8 B/S daN 550 850

	000	000		2,0 44
	30	23		g/m
HANDLING RESISTANC		ð	Ģ	COLOURS
TNESS ••• PR	COPTNI	nm	8 n	
INESS PR	SUFIN	mm	10 1	
SPLICE EXTENSION				
			00	×>7

# FLATLINE

**REF. 625** 

#### VERY SOFT, COMPACT, EASY TO SPLICE.

#### **USE**

Mooring lines, anchor lines, lashing, protective extra cover.

#### CONSTRUCTION

24 plait high tenacity polyester.

Ø mm 10 12 14 16 18

וווווו ע	10	12	14	10	10	
B/S daN	2000	2800	3200	5100	6400	
g/m	46	66	87	113	140	
COLOURS		SOFTNI	HANDLING ESS •••  SPLICE			PRICE  PRICE  ENSION
TENS/						

# BRAIDED LEAD LINE

FACILITATES MOORING HANDLING IN HARBOURS WITH CHAIN MOORING.

#### CONSTRUCTION

Polyester cover, Ø 8 mm, leaded core.

Ø mm	8	С
B/S daN	385	
g/m	215	





# LEADED ANCHOR ROPE

SOFT, COMFORTABLE HANDLING.
FULL LENGTH LEADED CHAIN CORE.
EASY TO COIL AND STORE. THE DOUBLE
BRAID AND THE PRE-SPICED LOOP
MAKES IT THE MOST RELIABLE
MOORING LINE ON THE MARKET.

#### USE

Anchoring with light weight anchors matching regulation.

#### **CONSTRUCTION**

Polyester cover with full length lead chain core. One spliced eye with stainless steel thimble.

#### Comes in its specific bag.

- Ø 10 mm bag of 30 m
- Ø 12 mm bag of 35 m
- Ø 14 mm bag of 40 m
- Ø 16 mm bag of 50 m

Ø mm	10	12	14	16
B/S daN	1600	2000	2700	4200
Weight/bag/kg	5.6	9.4	12.7	18.3





#### DYNEESTAR

**REF. 605** 

#### DYNALIGHT

**REF. 13** 

LIGHT AND FREE RUNNING, THIS HALYARD SHOWS AN EXCELLENT RESISTANCE TO ABRASION WITH LOW EXTENSION. THE INTERMEDIATE COVER BETWEEN CORE AND COVER BRINGS EXCEPTIONNAL STABILITY AND LONGEVITY.

#### USE

High-end halyards and sheets for every demanding sailor.

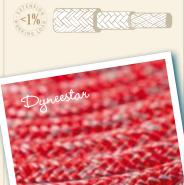
#### **CONSTRUCTION**

24 plait polyester cover. Intermediate cover. HMPE (high modulus polyethylene) braided core.

Ø mm	3	4	5	6	8	10
B/S daN	400	600	900	2 100	3 600	4500
g/m	8	10	15	26	43	63
Ø mm	12	14	16	18		
B/S daN	6300	8700	11 600	15 000		
g/m	91	119	147	197		



\*Color available only for 8 mm and 10 mm diameter.



HALYARD WITH A HIGH RESISTANCE CLOSE TO STEEL. VERY SOFT. VERY STABLE UNDER LOAD. EASY AND QUICK TO SPLICE. EXCELLENT RESISTANCE TO WEAR, FLEXING AND ABRASION.

#### USE

Heavy load handling, soft shackles, spinnaker sheets, halyards. Extra cover is easy to fit and recommended on surfaces working on clutches, winches...

#### **CONSTRUCTION**

12 plait HMPE or Dyneema® SK78 braid polyurethane cover to prevent fraying. Also available in Dyneema® SK 99.

#### Dynalight HMPE

Ø mm	3	4	5	6	8	10
B/S daN	1050	1500	2400	4000	6200	10500
g/m	5	7	13	22	34	61
Ø mm	12	14	16	18	20	22
B/S daN	14500	18 000	21500	27 000	30 000	35 000
g/m	85	110	133	173	198	236
Ø mm	24	26				
B/S daN	40 000	52 000				
g/m	276	340				

#### Dynalight PRO SK 78

Ø mm	3	4	5	6	7	8	
B/S daN	1100	1600	2 600	4 300	5 200	6 700	
g/m	5	7	13	22	27	34	
Ø mm	9	10	-11	12	13	14	
B/S daN	8 800	11 500	14 300	15 500	17 000	19 000	
g/m	44	60	77	85	94	108	
Ø mm	15	16	18	20	22	24	26
B/S daN	21 000	22 500	28 500	32 000	38 000	44 000	52 000
g/m	120	133	173	198	236	276	340







# DYNASTY PROPOLYESTER COVER

RÉF. 613

# DYNASTY PRO MIXED COVER TECHNORA®- POLYESTER

REF. 612

PARENT PRODUCT OF OUR DYNALINE.
WITHOUT INTERMEDIATE COVER,
THE CORE IS PU COATED FOR EASY
TAPERING. PERFECTLY STABLE,
IT IS A HIGH PERFORMANCE HALYARD.

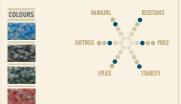
#### **USE**

Racing halyards and sheets.

#### **CONSTRUCTION**

Dynalight PU coated core with a 24 plait cover.

Ø mm	6	8	10	12	14	16
B/S daN	2500	4200	6700	8800	11 200	15 000
g/m	30	50	77	101	137	190









# HIGH RESISTANCE TO HEAT AND CHAFE THANKS TO THE USE OF A MIXED COVER POLYESTER / BLACK TECHNORA®.

#### USE

Ultra performing race boat halyards and sheets working even on tough winches. Excellent holding in clutches.

#### **CONSTRUCTION**

Highly pre streched Dynalight core with PU coating, compact mixed polyester / black Technora® cover.

Ø mm	6	8	10	12	14	16
B/S daN	2 500	4 200	6700	8 800	11 200	15 000
g/m	30	50	77	101	137	190









# **DYNAPRO**REF. 1611

# TRIBAL

# LIGHTWEIGHT, THIS HYDROPHOBIC ROPE HELPS ACHIEVE MANOEUVRES WITH EASE.

#### USE

Mainsheet, jibs, spinnaker sheets for dinghies, sport catamarans, day-boats. Perfectly suitable for light boats and catamarans.

#### **CONSTRUCTION**

16 plait multifilament polypropylene cover. Dyneema® braided core.

Ø mm	6	8	10
B/S daN	1200	2200	3 400
g/m	16	32	48



# A VERY UNIQUE ROPE WITH EXCEPTIONNAL HANDLING.

#### **USE**

Mainsheet, jibs, spinnaker sheets for dinghies, sport catamarans, day-boats.

#### **CONSTRUCTION**

16 plait braided cover. Dyneema® and coloured Polyester blend core.

Ø mm	6	8	10
B/S daN	900	1600	2200
a/m	12	26	42

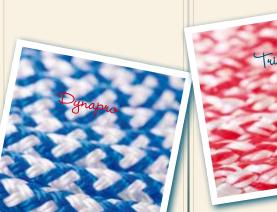














### ARAMSTAR

REF. 520



THE USE OF ARAMIDE FIBER IN THE CORE BRINGS RELIABILITY, STABILLITY AND HIGH PERFORMANCE TO THIS ROPE.

#### USE

This is the rope for offshore races and records as well as blue ocean racing (mainly on boats requiring purchases on main halyards, such as on multihulls...).

#### CONSTRUCTION

24 plait polyester braided cover. Technora® core.

Ø mm	6	8	10	12	14	16
B/S daN	1900	3000	5600	7900	10 200	13100
g/m	28	44	80	112	154	190
Ø mm	18					
B/S daN	15 200					
g/m	224					









Technora





## ALL BLACK

REF. 18

## KING ROPE

**REF. 21** 

THE IDEAL TEXTILE ALTERNATIVE TO STEEL. NO EXTENSION AT ALL. GOOD RESISTANCE TO UV. EASY TO SPLICE.

#### USE

Load handling, soft shackle, spinnakersheet, bobstay and load points on sails. All-purpose, can be used as a halyard.

#### **CONSTRUCTION**

12 plait black Technora®, with PU coating.

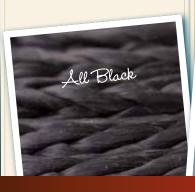
Ø mm	3	4	5	6	8
B/S daN	1000	1500	2100	2700	4800
g/m	7	8	13	19	35



Technora'







THIS VERY STIFF AND COMPACT HIGH TECH CABLE SURPRISES BY ITS GREAT STABILITY UNDER LOAD AND ITS ANTI-TORSION CAPACITY. EASY TO SPLICE. A GOOD ALTERNATIVE TO STEEL CABLE.

#### USE

Standing rigging (backstays, running backstays), furlers, dinghies, gennakers.

#### **CONSTRUCTION**

High tenacity Polyester, finely braided. Intermediate protective PU film. Stiffly braided Technora® core.

Ø mm	3.9	6.3	7.7	8.7	10.8	12.5
B/S daN	1250	3100	4800	6 400	9200	12 000
g/m	12	30	45	60	90	124
Ø mm	16	17.5	22	25		
B/S daN	17 400	19 400	29 400	39 200		
g/m	180	235	345	473		











## BRAIDLINE REF. 961

VERY SOFT. EXCELLENT RESISTANCE TO ABRASION. COMFORTABLE HANDLING. EASY TO SPLICE. THE UNIVERSAL MULTIPURPOSE ROPE.

#### USE

Sheets, halyards, downhauls, uphauls.

#### **CONSTRUCTION**

Double braid. Polyester core and cover.

Ø mm	6	8	10	12	14	16
B/S daN	800	1450	2100	2900	4400	5 900
g/m	24	47	74	106	136	179
Ø mm	18	20	22	24	26	28
B/S daN	7800	8600	11400	14 200	16500	18 800
g/m	237	300	358	444	518	591
Ø mm	30	32				
B/S daN	21600	24500				
g/m	689	769				



70% C





# RAFALE

**REF. 750** 

## EQUINOXE

REF. 790

HIGH PERFORMANCE HALYARD FOR CRUISING. HIGH BREAKING STRENGTH. LOW EXTENSION. EXCELLENT HOLDING IN CLUTCHES. PERFECTLY STABLE UNDER LOAD.

#### **USE**

Halyards, downhauls, uphauls, reef lines...

#### **CONSTRUCTION**

16 plait polyester braided cover. Core: thermo-treated Polyester parallel yarns.

Ø mm	6	8	10	12	14
B/S daN	1000	1200	1950	2750	3500
a/m	29	44	70	106	151











#### **EXCELLENT HANDLING, VERY SOFT.** HIGH BREAKING STRENGTH. **EXCELLENT HOLDING IN CLUTCHES.**

#### USE

High-end halyards. Downhaul, uphaul, halyards tails.

#### CONSTRUCTION

32 plait Polyester braided cover. Polyester 3 strands twisted core.

Ø mm	6	8	10	12	14
B/S daN	1200	2000	2700	3 500	4700
g/m	31	52	72	109	154







RESISTANCE



**REF. 969** 

# SIROCCO

**REF. 781** 

# PRE-STRETCHED HALYARD. LOW EXTENSION. EXCELLENT RESISTANCE TO CHAFE. STIFF BUT SOFT ENOUGH WHEN HANDLING WITH CAMS.

#### USE

All-purpose control lines, dinghies and windsurfers.

#### **CONSTRUCTION**

16 plait Polyester braided cover. Polyester parallel yarns core.

Ø mm	3	4	5	6	8
B/S daN	250	400	550	800	1150
g/m	7	11	18	29	45









# HIGH RESISTANCE IN CLUTCHES. PERFECT STABILITY UNDER LOAD. DENSE WHILE SOFT.

#### **USE**

All-purpose control lines, dinghies and sport-boats halyards, purchases, kickers.

#### **CONSTRUCTION**

16 plait Polyester braided cover. Polyester inner cover and parallel yarns Technora® core.

Ø mm	3	4	5	6	8
B/S daN	400	750	900	1050	1700
g/m	7	- 11	15	25	48





8 mm



Technora'



## CHALLENGE

REF. 577

## LIGHT COLOR

REF. 712

# VERY HIGH RESISTANCE TO ABRASION. WIDE CHOICE OF COLOURS TO DIFFERENTIATE ROPES AND FUNCTIONS.

#### **USE**

All purpose halyards, backstays purchases, downhauls. Fine tuning lines on racing dinghies.

#### **CONSTRUCTION**

Polyester braided cover. Polyester parallel yarns core.

Ø mm	4	5	6
B/S daN	350	500	700
g/m	12	20	24







#### VERY LIGHT AND SOFT. FLOATS.

#### USE

Halyards and sheets: spinnaker light sheets, safety lines.

#### **CONSTRUCTION**

16 plait multifilament Polypropylene braided cover. Parallel yarns high tenacity Polypropylene core.

Ø mm	2	3	4	5	6	8
B/S daN	45	120	170	300	400	750
g/m	1.7	4.3	7	11	16	28
Ø mm	10					
B/S daN	1 000					
g/m	43					







# DYNEEMA® EXTRA COVER



#### USE

Protective extra cover on any lines used in racing and subject to chafe and abrasion.

#### **CONSTRUCTION**

32 plait tubular braided Dyneema®.

6	8	10	12	14	16
1700	1900	2500	3700	4500	6000
14	17	21	31	42	65
18					
8000					
82					
	1700 14 <b>18</b> 8000	1700 1900 14 17 18 8 000	1700 1900 2500 14 17 21 18 8 000	1700 1900 2500 3700 14 17 21 31 18 8000	1700 1900 2500 3700 4500 14 17 21 31 42 18 8000

Ø mm extra cover	6	8	10	12	14	16
Ø rope with extra cover	6 & 8 mm	8 & 10 mm	10 to 14 mm	12 to 16 mm	14 to 18 mm	16 to 20 mm
Ø mm extra	18					

Ø rope with extra cover 22 mm

COLOURS



## LOOP HMPE

# SOFT SHACKLE

LIGHTWEIGHT, NO DAMMAGE ON GEARS (DECK, MAST, BOOM). BLOCKS ALWAYS WORK IN LINE WITH THE LOAD. NO NOISE, EXCELLENT RESISTANCE TO UV & CHAFE, EXCEPTIONAL WEIGHT TO BREAKING STRENGTH RATIO.

#### USE

Alternative to shackles to connect lines to travellers, toe-rails, booms and spars (bow sprits, poles...), connections of lines to backstays, running backstays, purchases...

#### **CONSTRUCTION**

100% HMPE braid, 32 plait.

Ø mm	8	10	COLOURS
Usable length (linner length of folded loop) / cm	15 - 30	15 - 30 - 50	
SWL (Safe Working	1000	1500	



VERY EASY TO USE WITH OPENING END. LOW WEIGHT, NO CORROSION, NO NOISE. IMPRESSIVE BREAKING STRENGTH.

#### USE

Alternative to steel shackles. Our indicated SWL (Safe Working Load) is given with a safety factor of 5.

#### **CONSTRUCTION**

100 % HMPE.

Ø mm	4.5	6	8	10	12	17
Usable length (inner length of folded loop) / cm	10	15	15	20	25	30
SWL (Safe Working Load) / daN	220	320	500	700	1300	2000
COLOURS			The state of the s			

# SOFT SHACKLE KIT

MAKE YOUR OWN SOFT SHACKLE IN A FEW MINUTES WITH THIS KIT. LIGHT, PRACTICAL AND ECONOMIC.

#### CONSTRUCTION

The kit consists of 10 m of Dynalight and a splicing needle. Available in Ø 3 mm, Ø 4 mm and Ø 5 mm.





# POLYAMIDE BRAID

REF. 4874

## POLYESTER BRAID

RFF. 966

# GOOD BREAKING STRENGTH AND STABILITY.

#### **USE**

All purpose, messengers, various fixings.

#### **CONSTRUCTION**

Polyamide 16 plait pearled braid.

Ø mm	1.5	2	2.5	2.8	3	3.5
B/S daN	90	150	150	200	270	300
g/m	1.3	1.7	2.7	4	5	6.6
Ø mm	4	5	6	8	10	12
B/S daN	400	470	700	1200	2000	2300
g/m	7.8	13	17	31	48	74
Ø mm	14	16				
B/S daN	3 100	4300				
g/m	109	137				







# LOW EXTENSION. EXCELLENT RESISTANCE TO UV AND CHEMICALS.

#### **USE**

Multi-purpose, messengers, various fixings.

#### **CONSTRUCTION**

Polyester 16 plait pearled braid.

Ø mm	2	2.5	3	4	5	6
B/S daN	100	130	230	400	600	750
g/m	2	3	6	10	16	21
Ø mm	8	10	12			
B/S daN	1100	1600	2000			
g/m	37	64	85			











# SEWING

# THREAD "CVN WERCORD"

#### SNAP SYSTEM, REMOVABLE PLASTIC BASE TO MAINTAIN THE THREAD AFTER USE. FOR REF. 20/3 AND 30/3.

#### **CONSTRUCTION**

High tenacity polyester bonded thread, special for sail makers. High resistance to heat while sewing, high breaking strength.

#### **PACKAGING**

10 mini-cones, for Ref. 20/3 and 30/3 in a box, a must have in a repair kit. Also available as 250 g cones (8 in a box).

Ref. 20/3 30/3 COLOURS

Kei.	20/3	30/3	COLOURS
Measuring spool	200	300	
B/S daN	6.8	4.7	
9	0	٥	ترو

A SPECIAL TREATMENT GIVES THIS THREAD AN EXCELLENT KNOTTING PERFORMANCE, PERFECT BEHAVIOUR WHEN COLD CUT AND EASY PASSAGE THROUGH NEEDLES.

#### **USE**

**PACKAGING** 

This is an excellent thread for net extensions, repair and use as a messenger.

# 8 tube-spools of 250 g per box. | Ref. | 3330 | 2220 | 1615 | 1110 | 890 | | Ømm | 0.6 | 0.9 | 1.15 | 1.3 | 1.8 | | B/S daN | 16 | 24 | 32 | 49 | 62





# NYLON NETTING FOR BULWARK PROTECTION

## WHIPPING TWINE

# THERMOTREATED POLYAMIDE NET. UPPER AND LOWER EDGES WITH SEAMS TO FACILITATE INSTALLATION.

#### **USE**

This nylon net will last for a long timedespite weather conditions and UV.

#### **CONSTRUCTION**

Square knotted 50 mm cells. Height: 50 - 60 cm.

Net's height	50 cm	60 cm
Density	640 mts/kgs	640 mts/kgs
B/S daN	88	88





# LIGHTLY WAXED TO FACILITATE THE WHIPPING WORK AND FOR BETTER HOLDING.

#### CONSTRUCTION

High tenacity polyester thread.

Ref.	2006	2009	2012	
Ø mm	0.9	1.2	1.6	
Spool	70 m	50 m	35 m	
B/S daN	22	35	47	







# DISPLAY Unit

THE COUSIN TRESTEC METALLIC STAND-UP RACK IS IDEAL FOR PRESENTING YOUR ROPE STOCK. IT COMES WITH 5 BARS AND A CUT PLATE. GREY COLOUR.

#### DIMENSIONS

Height 2 m
Width 1m
Depth 0.60 m
XXL version available: Height 2.40 m







#### The mini Reels usually come in a box of 10.

Ready to sell, ready to use, practical and must-have on board.

#### MULTI-PURPOSE

#### WHITE NYLON ROPES

■ Ø 1 mm	10 x 60 m
■ Ø 1.5 mm	10 x 50 m
■ Ø 2 mm	10 x 40 m
■ Ø 3 mm	10 x 20 m
Ø 4 mm	10 x 12 m

#### **FUN COLOURS NYLON ROPES**

■ Ø 2 mm	10 x 40 m
■Ø3 mm	10 x 20 m
- Ø 4 mm	10 v 12 m

## THE "DEDICATED"

#### HEMP-LIKE TRADITION ROPE

■ Ø 3 mm	10 x 20 m

#### **DYNALIGHT CORDS 100% DYNEEMA®**

10 x 50 m
10 x 40 m
10 x 20 m
10 x 12 m

#### LIGHT COLOUR CORDS

• Ø 2 mm • Ø 3 mm

■ Ø 4 mm	10 x 12 m
C	<b>&gt;</b>
	36

10 x 40 m 10 x 20 m



# Textile clutches

## CONSTRICTOR®

THREE TIMES LIGHTER, TWICE THE BREAKING STRENGTH OF CONVENTIONAL METAL CLUTCHES. CONSTRICTOR® OPENS A NEW ERA FOR SAILING DECK HARDWARE FOR RACING AND ALSO CRUISING.

Extremely simple and totally efficient, this system uses the principle of squeezing capacity offered by braided sleeves. As the line comes under load it is instantly squeezed by the Aramid Technora® sock. The more the tension, the more it holds! The rope is not pressed between two metallic parts as with conventional clutches protecting the line from deformation, wear and chafe.

It is released by simply retracting the sleeve, which is easy even under heavy load.

- ▶ CONSTRICTOR® is made of:
- An anchor base to which the sock is fixed.
  A specifically designed braided Black
- A specifically designed braided Black Technora® high tenacity sock.
  - A Dyneema® release lanyard.
- CONSTRICTOR® can be mast-head mounted (sail hook) as well as on deck. It will never be intrusive.
- ▶ 5 models of CONSTRICTOR® are available from N° 6 to N° 14. Each N° is related to the recommended rope diameter. (ie N° 8 for a Ø 8 mm rope).
- CONSTRICTOR® is compatible with most of the existing ropes (except Dyneema®, Spectra® covers).
   We highly recommend to use it with Cousin Trestec ropes.

#### **BENEFITS**

- Proven efficiency, by a factor of two compared to conventional clutches.
- Very light: three times lighter than conventional clutches.











#### USED BY THE TOP SAILORS

Maxi, Mini, Multi, Imoca, are among numerous boats which are using our textile clutch solution Constrictor®. Our strong experience with the highest performing boats brought improvements to our textile clutch which now offers more ergonomic features. It will convert most of the leisure marine users who are searching for simple and efficient solutions.

# **CONSTRICTOR® ANATOMY**

				Anchor Base					
Clutches length	B/S daN	Total weight g	Sleeve's length cm	Width mm	Length mm	Height mm	Entraxe min mm	Entraxe max mm	Ø Screws mm
Constrictor® 6	750 (Ø 6) / 450 (Ø 5)	155	55	25	115	45	70	90	8
Constrictor® 8	1150 (Ø 8) / 700 (Ø 6)	160	60	25	115	45	70	90	8
Constrictor® 10	2200 (Ø 10) /1200 (Ø 8)	165	60	25	115	45	70	90	8
Constrictor® 12	2 800 (Ø 12) / 1500 (Ø 10)	335	75	36	126	58	70	90	10
Constrictor® 14	3700 (Ø 14) /1800 (Ø 12)	345	75	36	126	58	70	90	10

1 ARAMIDE BLACK TECHNORA® HOLDING SLEEVE

> Specifically braided sock. High tenacity black fibre. Good resistance to UV.

2 METAL ANCHOR BASE

Made of anodised aluminium, this base features two mounting holes for 6 mm or 8 mm screws depending on the model (the same as the standard clutches distance between the holes). 3 LOCKING / RELEASE SYSTEM

Easy and efficient, the aperture in the base provides a clear route for the line to run through allowing easy control of the Constrictor® release and locking functions.

4 BRAIDED DYNEEMA®
COMMAND LANYARD

Allows remote unlock of the clutch under load.

5 ELASTIC SOCK RESTRAINT

This elastic cord applies a constant sock tension when the clutch is released.



**ALSO AVAILABLE IN INTEGRATED VERSION** 



# L'EXPERT EN CORDAGES TECHNIQUES THE TECHNICAL ROPE EXPERT

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