
























OVERVIEW

FSE ROBLINE ROPE RANGE

The complete list of products in the FSE Robline range in one view.

SCHOT SHEET SKØDE	SHEETS	CROSSOVER
RACING - ONE OFF	<p>OCEAN DYNEEMA®</p>  <p>∅ 8 - 24mm</p> <ul style="list-style-type: none"> red-yellow blue-yellow 	<p>OCEAN 5000</p>  <p>∅ 8 - 24mm</p> <ul style="list-style-type: none"> anthracite <p>OCEAN 3000</p>  <p>∅ 2 - 12mm</p> <ul style="list-style-type: none"> red blue yellow anthracite <p>VECTRAN® 3000</p>  <p>∅ 3 - 12mm</p> <ul style="list-style-type: none"> black
	<p>SUPER YACHT SHEET</p>  <p>∅ 6 - 16mm</p> <ul style="list-style-type: none"> red-anthracite black-anthracite silver-anthracite 	<p>GLOBE 1000</p>  <p>∅ 4 - 14mm</p> <ul style="list-style-type: none"> white-red white-green white-navy <p>GLOBE 3000</p>  <p>∅ 4 - 14mm</p> <ul style="list-style-type: none"> red navy green black <p>GLOBE 5000</p>  <p>∅ 1,7 - 20mm</p> <ul style="list-style-type: none"> red-silver navy-silver orange-silver green-silver
CRUISING	<p>POLARIS 500</p>  <p>∅ 6 - 14mm</p> <ul style="list-style-type: none"> red blue green white 	<p>ORION 300</p>  <p>∅ 4 - 14mm</p> <ul style="list-style-type: none"> white-red white-green white-navy white <p>ORION 500</p>  <p>∅ 2 - 12mm</p> <ul style="list-style-type: none"> red navy black green <p>SIRIUS 300</p>  <p>∅ 4 - 14mm</p> <ul style="list-style-type: none"> white-red white-navy white-green <p>SIRIUS 500</p>  <p>∅ 4 - 14mm</p> <ul style="list-style-type: none"> navy red silver-red silver-navy
	<p>RACING SHEET PRO</p>  <p>∅ 6 - 10mm</p> <ul style="list-style-type: none"> red green blue <p>RACING SHEET</p>  <p>∅ 4 - 10mm</p> <ul style="list-style-type: none"> blue grey red <p>DINGHY SHEET</p>  <p>∅ 7mm</p> <ul style="list-style-type: none"> red-anthracite <p>TAPERED DYNEEMA®</p>  <p>∅ 7 - 9mm</p> <ul style="list-style-type: none"> red blue green 	<p>OCEAN 3000</p>  <p>∅ 2 - 12mm</p> <ul style="list-style-type: none"> red blue yellow anthracite <p>DINGHY CONTROL</p>  <p>∅ 1,7 - 6mm</p> <ul style="list-style-type: none"> white-red white-blue white-green white-yellow <p>DINGHY STAR</p>  <p>∅ 1,7 - 6mm</p> <ul style="list-style-type: none"> white-brown <p>VECTRAN® 3000</p>  <p>∅ 3 - 12mm</p> <ul style="list-style-type: none"> black

Dyneema® is a registered trademark of DSM
 Twaron® is a registered trademark of Teijin
 Spectra® is a registered trademark of Honeywell
 Vectran® is a registered trademark of Hoechst Celanese
 Kevlar® is a registered trademark of DuPont
 Zylon® is a registered trademark of Teijin

We reserve the right to modify technical specifications and misprints. Printed in Austria/August 2009

FALL
HALYARD
FALD

▶ HALYARDS

RACING - ONE OFF

ADMIRAL DYNEEMA® SK90



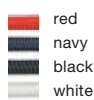
∅ 8 - 14mm



ADMIRAL VECTRAN®



∅ 8 - 20mm



ADMIRAL PBO



∅ 4 - 14mm

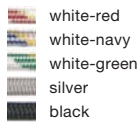


PERFORMANCE

ADMIRAL DYNEEMA®



∅ 6 - 16mm



CRUISING

ANKERLEINE
ANCHORING
ANKRING

FESTMACHER
DOCK LINE
FORTJUNING

▶ DOCKLINE

DOCKLINE

DOCKLINE

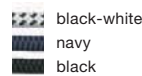
DOCKLINE

DOCKLINE

RIO



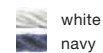
∅ 8 - 32mm



RAPALLO



∅ 6 - 40mm



POLYESTER

PA

XLF

PALERMO



∅ 10 - 18mm



CAPRI



∅ 12 - 16mm



CORMORAN



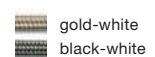
∅ 6 - 20mm



MONTE CARLO



∅ 10 - 18mm



POLYESTER / XLF

DINGHY

SATURN



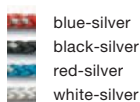
∅ 4 - 10mm



8-PLAITED DINGHY



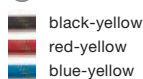
∅ 4 - 6mm

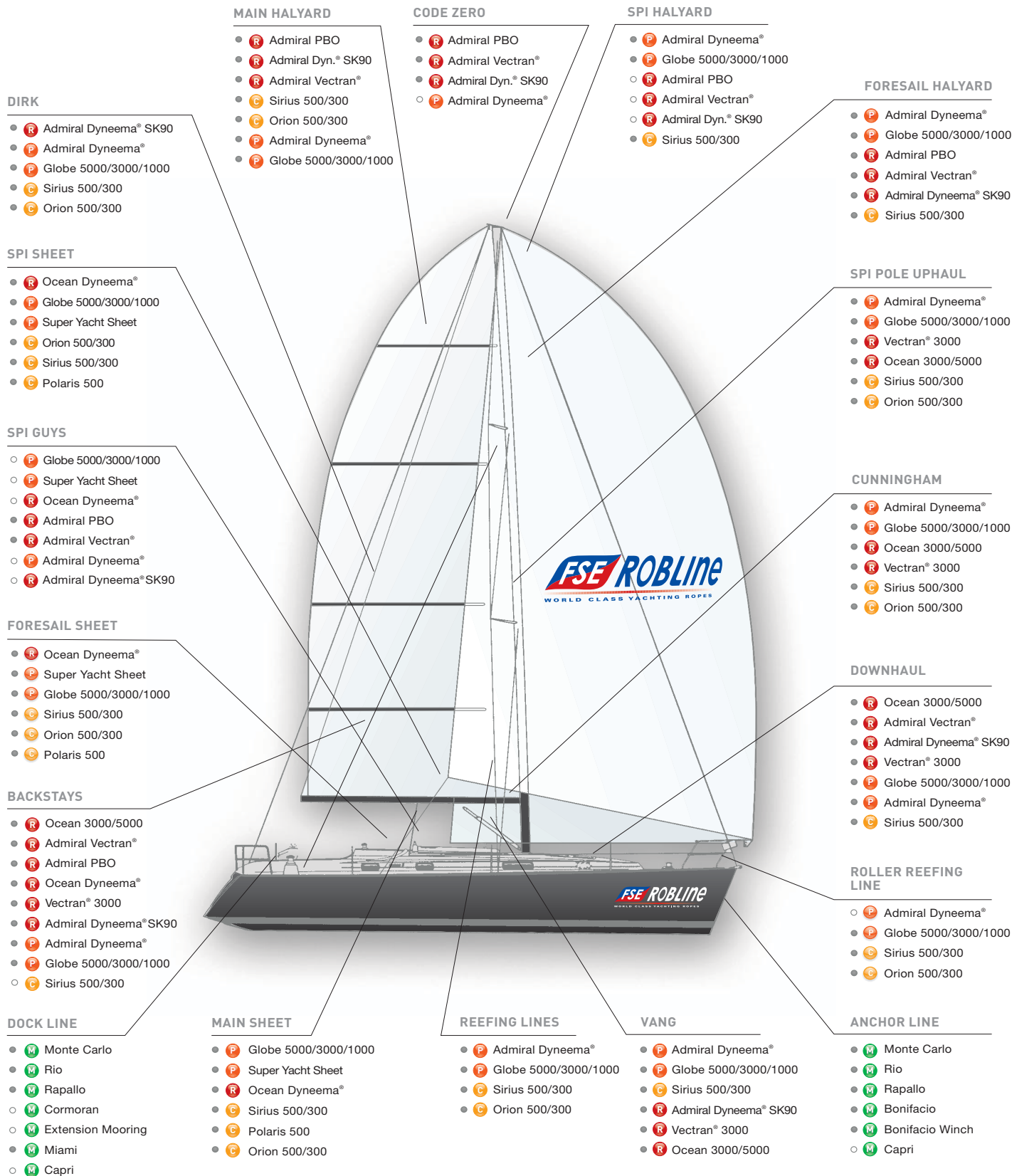


DINGHY LIGHT



∅ 4 - 8mm





● R Racing ● P Performance ● C Cruising ● M DOCK LINE

● well suited ○ well suited only in certain cases

CONVERSION TABLE

m	1				g	1000				1	kg				0,454	1	lbs.				2,247						
ft.	3,28				lbs	2,2				0,0022	lbs				1	2,2	daN				1						
mm	0,5	1	1,5	1,7	2	2,5	3	4	4,5	5	6	7	8	9	10	12	14	16	18	20	22	24	26	30	32	36	40
inch	1/64	1/32	1/16	1/16	1/12	7/64	1/8	5/32	11/64	3/16	1/4	9/32	5/16	3/8	13/32	1/2	9/16	5/8	3/4	13/16	7/8	15/16	1	1 5/32	1 1/4	1 5/16	1 1/2

HOW TO USE YACHTING ROPES

ROPE SIZING & CARE

HALYARDS AND SHEETS

Your yacht	ø mm Halyards			ø mm Sheets		
	Spi	Genoa	Main	Spi	Genoa	Main
6-8 m	8	8	8	10	10	10
9 m	8	10	10	10	12	10
10 m	10	10	10	10	14	12
11 m	10	12	10	12	14	12
12 m	12	12	12	12	14	12
14 m	12	12	12	14	14	12
16 m	12	14	12	14	14	14
18 m	14	14	14	14	14	14
24 m	16	16	16	16	16	16

Because of the strength of advanced fibers such as Dyneema®, line diameter can be reduced by as much as 2 mm. Breaking strengths, stretch and diameter information developed by FSE Robline are general guidelines to use when selecting cordage. Actual application can vary according to boat type and application.

DOCK LINE

Your yacht	Weight in tons	Dock line ø mm	Anchoring ø mm
6-8 m	2	8-10	12
9 m	4	12	14
10 m	5	12	16
11 m	7	14	16
12 m	8	14	18
14 m	11	16	20
16 m	12	18	20
18 m	20	24	24
24 m	22	26	26

Actual application can vary according to boat type and application.

HANDLING ADVICE for your FSE Robline products



CLEANING ROPES

If the lines are used in salt-water, they should be thoroughly washed with fresh water after the season to remove salt-crystals, and other damaging dirt. If the lines are used in fresh water they will still benefit from a good rinsing to remove any dirt particles.



CLEANING IN THE WASHING MACHINE

Ropes that are extremely dirty they can be cleaned in a washing machine, using cold or warm water. Don't use any kind of fabric softener!



STORAGE

Before being put away for the season, or stored for extended periods ropes should be thoroughly dry to avoid mildew. Ropes are best stored hanging up and out of the sun.

