

# ALPHAROPES<sup>®</sup>

PRODUCT CATALOGUE





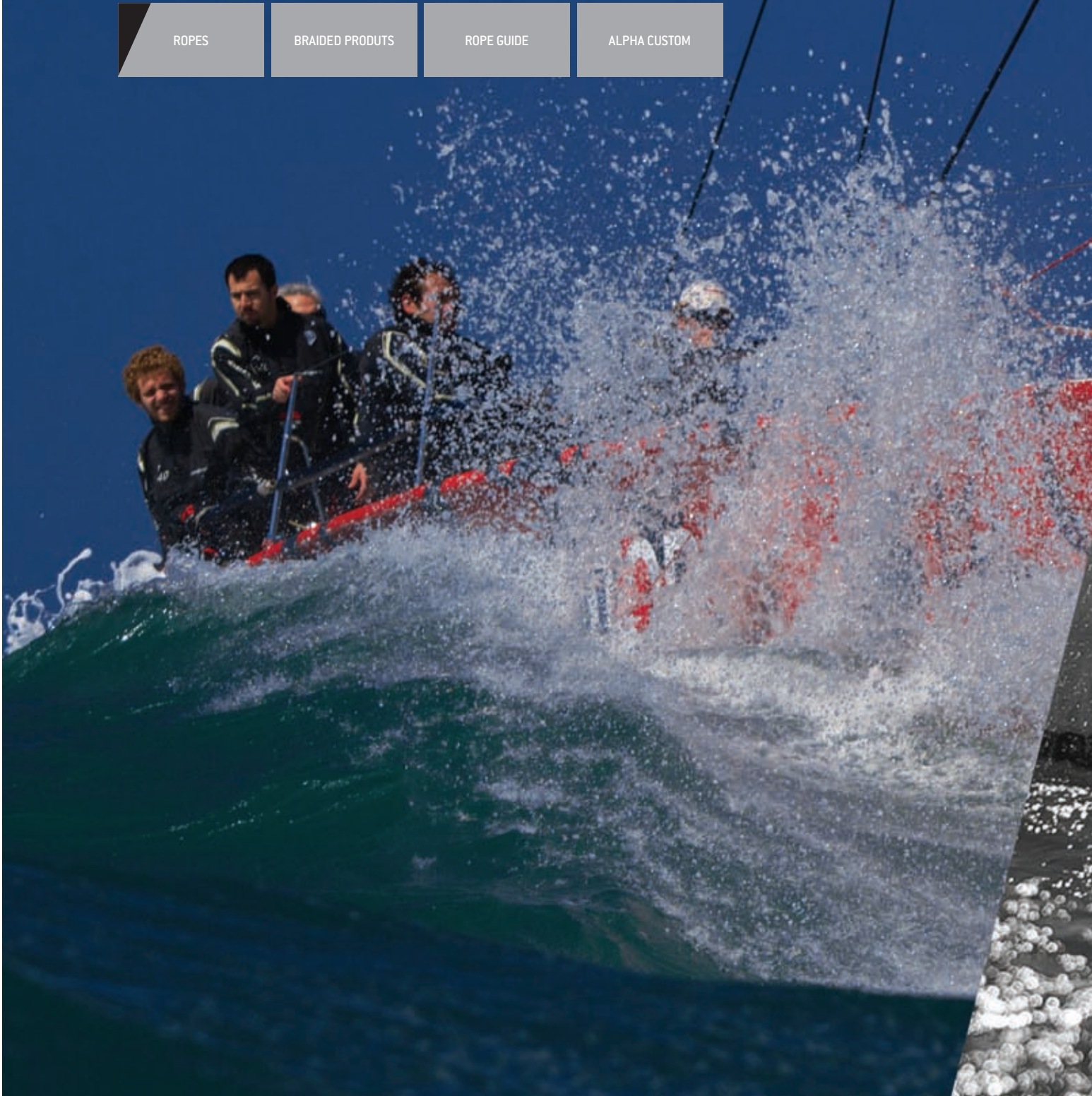
# PRO RACE HIGHEST EXPECTATIONS

ROPES

BRAIDED PRODUCTS

ROPE GUIDE

ALPHA CUSTOM









**D CORE 99**



**CONSTRUCTION**

- Single braid
- 12 strand coated Dyneema®SK99 core

**FEATURES AND USES**

- Ultimate performance core material
- Lightweight, excellent UV Resistance
- High dynamical load applications
- On average 20% stronger than SK78®

**COLORS**

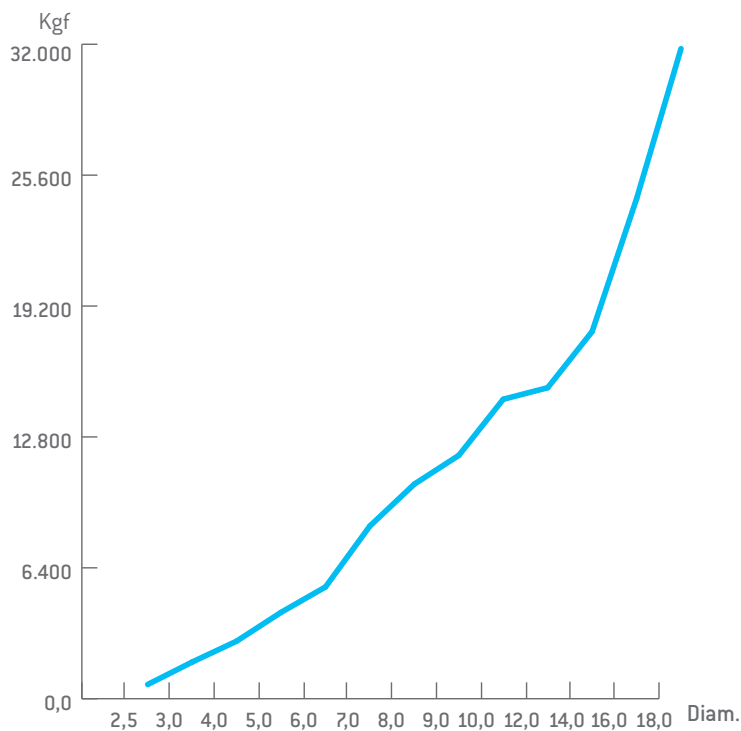
- White • Grey • Black
- Yellow
- Other collors on demand

**DIAMETERS**

2, 5 to 26  
7/64 " to 1 - 1/32"

**D CORE 99**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
2,5	7/64	3,7	0,4	0,2	730	1 609	7,2
3	1/8	5	0,5	0,3	1 827	4 028	17,9
4	5/32	8,7	0,9	0,6	2 848	6 279	27,9
5	3/16	16	1,6	1,1	4 256	9 383	41,7
6	1/4	20,8	2,1	1,4	5 499	12 123	53,9
7	9/16	26	2,6	1,7	8 481	18 697	83,2
8	5/16	38	3,8	2,6	10 528	23 210	103,2
9	23/64	53	5,3	3,6	11 932	26 305	117,0
10	3/8	61	6,1	4,1	14 676	32 354	143,9
12	1/2	75	7,5	5,0	15 240	33 598	149,5
14	9/16	87	8,7	5,8	17 988	39 656	176,4
16	5/8	120	12,0	8,1	24 480	53 968	240,1
18	3/4	151	15,1	10,1	31 816	70 141	312,0



**PRO RACE**  
Dyneema® SK99



**D-CUP 99**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core
- 24 plait, HT Polyester cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super high load, all round uses
- Ideal to use in Halyards, sheets and guys

**COLORS**

- Mix Grey • Black • Royal blue
- Red • Green • Orange
- Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 99 Kmix**



**CONSTRUCTION**

- Double braid
- 12 strand coated Dyneema®Sk99 core
- 24 plait, HT Polyester + Cordura® cover

**FEATURES AND USES**

- Super High load uses
- Excellent grip on Jammers & Clutches
- Ideal to use in Halyards

**COLORS**

- Mix Grey • Black • Royal blue
- Red • Green • Orange
- Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1/2"



**D-CUP 99 Kmix Kv**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core
- 24 plait, Kevlar® + HT Polyester cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Excellent grip on winches
- Ideal to use on sheets

**COLORS**

- Mix Gold (Kevlar®) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 24mm  
1/4" to 1"



**D-CUP 99 Kmix Tn**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core
- 24 plait, Technora® + HT Polyester cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Excellent grip in Jammers & Clutches
- Good grip on winches
- Ideal to use on Halyards and Spinnaker sheets

**COLORS**

- Mix Black (Technora®)
- Grey • Black • Royal blue
- Red • Green • Orange
- Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 99 Kmix Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core
- 24 plait, Vectran® + HT Polyester cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Excellent grip on winches
- Ideal to Genoa sheets

**COLORS**

- Mix Beige (Vectran®) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 99 Kmix PBO/Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core
- 24 plait, PBO® + Vectran® cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Very strong chafe resistance
- Excellent grip on winches
- Ideal to Gennaker sheets

**COLORS**

- Mix Dark Gold (PBO) + Vectran® (Beige)

**DIAMETERS**

6 to 24mm  
1/4" to 1"



**D-CUP 99 Kmix PBO**



**CONSTRUCTION**

• Double braid • 12 strand coated Dyneema®Sk99 core • 24 plait, PBO® + HT Polyester cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Excellent abrasion resistance
- Ideal to Runners

**COLORS**

- Mix Dark Gold (PBO) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 24mm  
1/4" to 1"



**D-CUP 99 PBO**



**CONSTRUCTION**

• Double braid • 12 strand coated Dyneema®Sk99 core • 24 plait, PBO® cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- Super High load uses
- Extreme chafe resistance
- Excellent grip on Jammers & Clutches
- Ideal to Runners

**COLORS**

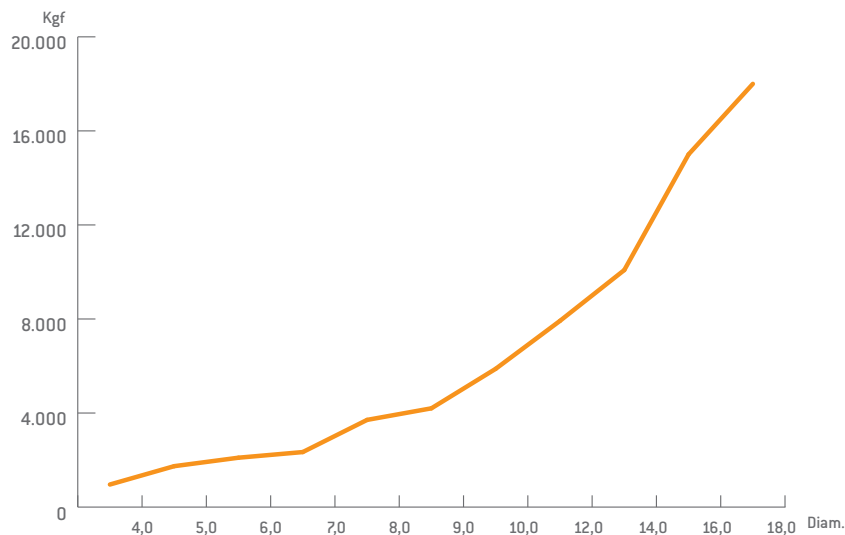
- Solid Dark Gold (PBO)

**DIAMETERS**

6 to 24mm  
1/4" to 1"

**D-CUP 99 / D-CUP 99 Kmix**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/32	14	1,4	0,9	960	2 116	9,4
5	3/16	17,8	1,8	1,2	1 740	3 836	17,1
6	1/4	22,3	2,2	1,5	2 100	4 630	20,6
7	9/32	28,4	2,8	1,9	2 340	5 159	22,9
8	5/16	41	4,1	2,8	3 708	8 175	36,4
9	3/8	54	5,4	3,6	4 200	9 259	41,2
10	1/3	60	6,0	4,0	5 880	12 963	57,7
12	1/2	95	9,5	6,4	7 920	17 460	77,7
14	9/16	129	12,9	8,7	10 080	22 222	98,9
16	5/8	172	17,2	11,6	15 000	33 069	147,1
18	3/4	184	18,4	12,4	18 000	39 683	176,5



# PRO RACE

Dyneema® SK99 XTM



## D CORE 99 XTM



### CONSTRUCTION

- Single braid
- 12 strand coated Dyneema® Sk99 core with an extreme pre-stretch

### FEATURES AND USES

- Ultimate performance core material
- Lightweight, excellent UV Resistance
- High dynamical load applications
- Unmatched strength-to ratio results
- On average 20% stronger than SK78®

### COLORS

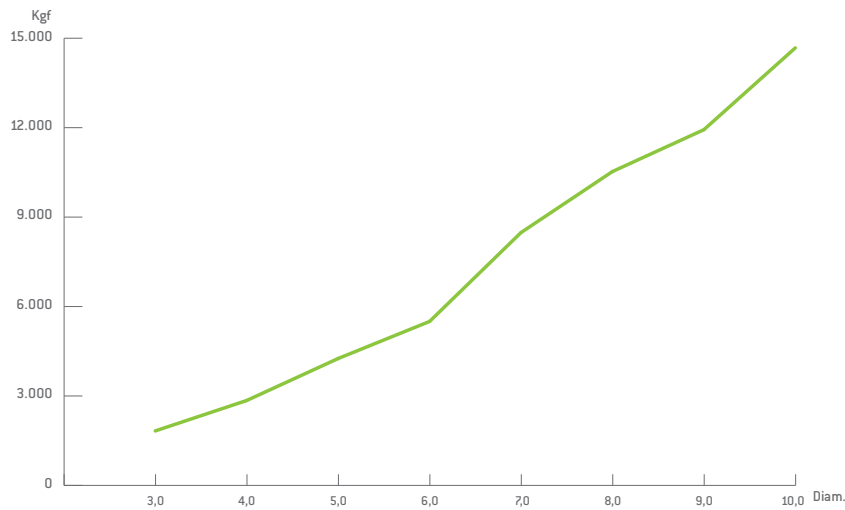
- White • Grey • Black • Yellow
- Other colors on demand

### DIAMETERS

3 to 10mm  
1/8" to 3/8"

## D CORE 99 XTM

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
3	1/8	7,03	0,7	0,5	1 827	4 028	17,9
4	5/32	12	1,2	0,8	2 848	6 279	27,9
5	3/16	17,5	1,8	1,2	4 256	9 383	41,7
6	1/4	24,5	2,5	1,6	5 499	12 123	53,9
7	9/16	30	3,0	2,0	8 481	18 697	83,2
8	5/16	44	4,4	3,0	10 528	23 210	103,2
9	23/64	59	5,9	4,0	11 932	26 305	117,0
10	3/8	67,3	6,7	4,5	14 676	32 354	143,9



## D-CUP 99 XTM



### CONSTRUCTION

- Double braid • 12 strand coated Dyneema® Sk99 core with an extreme pre-stretch
- 24 plait, HT Polyester cover

### FEATURES AND USES

- Super high load uses
- Unmatched strength-to ratio results
- On average 20% stronger than SK78
- When zero elongation is needed
- Ideal to use in halyards and Guys

### COLORS

- Mix Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

### DIAMETERS

5 to 14mm  
3/16" to 9/16"





**D-CUP 99 XTM Kmix**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, HT Polyester + Cordura® cover

**FEATURES AND USES**

- Super high load uses • When zero elongation is needed • Unmatched strength-to ratio results • On average 20% stronger than SK78 • Excellent grip on Jammers & Clutches • Ideal use in Halyards

**COLORS**

- Mix Grey • Black • Royal Blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 99 XTM Kmix Kv**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, Kevlar® + HT Polyester cover

**FEATURES AND USES**

- Super High load uses • Unmatched strength-to ratio results • On average 20% stronger than SK78 • Excellent grip on winches • Ideal to use on sheets and Guys

**COLORS**

- Mix Gold (Kevlar®)/ Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 14mm  
1/4" to 9/16"



**D-CUP 99 XTM Kmix Tn**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, Technora® + HT Polyester cover

**FEATURES AND USES**

- Super high load uses • Unmatched strength-to ratio results • On average 20% stronger than SK78 • Excellent grip on Jammers & Clutches • Good grip on winches • Ideal for spinnaker sheets.

**COLORS**

- Mix Black (Technora®) • Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 99 XTM Kmix Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, Vectran® + HT Polyester + cover

**FEATURES AND USES**

- Super High load uses • Unmatched strength-to ratio results • On average 20% stronger than SK78 • Good grip in winches • When zero elongation is needed • Ideal to sheets

**COLORS**

- Mix Vectran® (beige) • Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 99 XTM Kmix PBO**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, PBO® + HT Polyester cover

**FEATURES AND USES**

- Super high load uses • Unmatched strength-to ratio results • On average 20% stronger than SK78 • Excellent abrasion resistance • When zero elongation is needed • Ideal to use on Runners

**COLORS**

- Mix Dark Gold PBO® • Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 14mm  
1/4" to 9/16"



**D-CUP 99 XTM Kmix PBO/Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk99 core with an extreme pre-stretch
- 24 plait, PBO® + Vectran®

**FEATURES AND USES**

- Super high load uses • Unmatched strength-to ratio results • On average 20% stronger than SL78 • Strong abrasion resistance • When zero elongation is needed • Ideal to Gennaker sheets

**COLORS**

- Mix Dark Gold PBO + Vectran® (Beige)

**DIAMETERS**

6 to 14mm  
1/4" to 9/16"

# PRO RACE

Dyneema® SK99 XTM



## D-CUP 99 XTM PBO

### CONSTRUCTION

- Double braid • 12 strand coated Dyneema®SK99 core with an extreme pre-stretch
- 24 plait, PBO® cover

### FEATURES AND USES

- Super high loads uses • Unmatched strength-to-ratio results • On average 20% stronger than SH78 • Extreme chafe resistance
- Excellent grip on winches • Ideal to runners and backstays

### COLORS

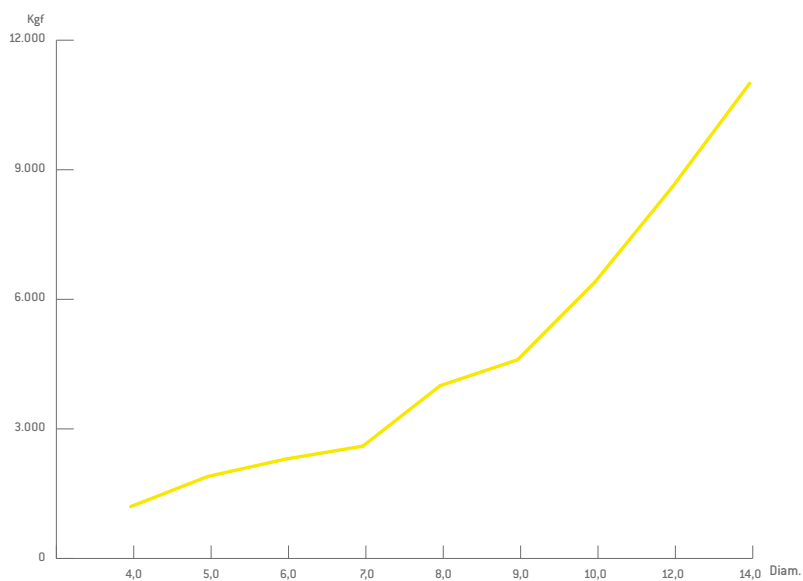
- Solid Dark Gold (PBO)

### DIAMETERS

6 to 14mm  
1/4" to 9/16"

## D-CUP 99 XTM / D-CUP 99 Kmix

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/32	15,2	1,5	1,0	1 248	2 751	12,2
5	3/16	22	2,2	1,5	1 896	4 180	18,6
6	1/4	27	2,7	1,8	2 289	5 046	22,4
7	9/32	38	3,8	2,6	2 550	5 622	25,0
8	5/16	55	5,5	3,7	4 041	8 909	39,6
9	3/8	59	5,9	4,0	4 578	10 093	44,9
10	1/3	73	7,3	4,9	6 409	14 129	62,9
12	1/2	114	11,4	7,7	8 632	19 030	84,7
14	9/16	155	15,5	10,4	10 980	24 206	107,7





**D CORE 78**



**CONSTRUCTION**

• Single braid • 12 strand coated Dyneema® Sk78 core

**FEATURES AND USES**

• Lightweight • Excellent UV Resistance  
High dynamical load applications

**COLORS**

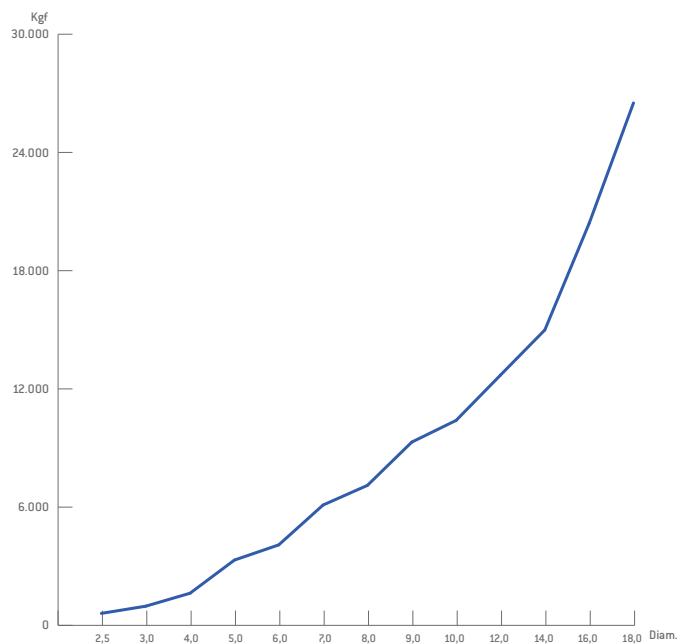
• White • Grey • Black  
• Yellow  
• Other colors on demand

**DIAMETERS**

2,5 to 26 mm  
7/64" to 1 - 1/32"

**D CORE 78**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
2,5	7/64	3,7	0,4	0,2	608	1 340	6,0
3	1/8	5	0,5	0,3	972	2 143	9,5
4	5/32	8,7	0,9	0,6	1 631	3 596	16,0
5	3/16	16	1,6	1,1	3 312	7 302	32,5
6	1/4	20,8	2,1	1,4	4 084	9 004	40,1
7	9/16	26	2,6	1,7	6 107	13 463	59,9
8	5/16	38	3,8	2,6	7 104	15 661	69,7
9	23/64	53	5,3	3,6	9 300	20 503	91,2
10	3/8	61	6,1	4,1	10 401	22 930	102,0
12	1/2	75	7,5	5,0	12 700	27 998	124,5
14	9/16	87	8,7	5,8	14 990	33 047	147,0
16	5/8	120	12,0	8,1	20 400	44 974	200,1
18	3/4	151	15,1	10,1	26 513	58 450	260,0



**PRO RACE**  
Dyneema® SK78



**D-CUP 78**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, HT Polyester cover
- 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load all round uses
- Ideal to use on Halyards, sheets and guys

**COLORS**

- Mix Grey • Black
- Royal blue • Red • Green
- Orange • Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 78 Kmix**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, HT Polyester + Cordura® cover

**FEATURES AND USES**

- High load uses
- Excellent grip on jammers & Clutches
- Ideal to use in Halyards

**COLORS**

- Mix Grey • Grey • Black
- Royal blue • Red • Green
- Orange • Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 78 Kmix Kv**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, Kevlar® + HT Polyester cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load uses
- Excellent grip on winches
- Ideal for Genoa sheets

**COLORS**

- Mix Gold (Kevlar®) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 24mm  
1/4" to 1"



**D-CUP 78 Kmix Tn**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, Technora® + HT Polyester cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load all round uses
- Excellent grip on Jammers & Clutches
- Good grip in winches
- Ideal for spinnaker sheets

**COLORS**

- Mix Black (Technora®) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 78 Kmix Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, Vectran® + HT Polyester cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load uses
- Excellent grip on winches
- Ideal for genoa sheets

**COLORS**

- Mix Beige (Vectran®) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

4 to 24mm  
5/16" to 1"



**D-CUP 78 Kmix PBO/Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®SK78 core
- 24 plait, PBO + Vectran® cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load uses
- Strong abrasion resistance
- Ideal for Gennaker sheets

**COLORS**

- Mix dark gold (PBO) + Beige (Vectran®)

**DIAMETERS**

6 to 24mm  
1/4" to 1"



**D-CUP 78 Kmix PBO**



**CONSTRUCTION**

• Double braid • 12 strand coated Dyneema®Sk78 core • 24 plait, PBO + HT Polyester cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load uses
- Excellent abrasion resistance
- Ideal for Runners

**COLORS**

- Mix Dark Gold (PBO)
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 24mm  
1/4" to 1"

**D-CUP 78 PBO**



**CONSTRUCTION**

• Double braid • 12 strand coated Dyneema®Sk78 core • 24 plait, PBO cover • 24 or 32 plait cover for + 14mm

**FEATURES AND USES**

- High load uses
- Extreme chafe resistance
- Ideal for Runners

**COLORS**

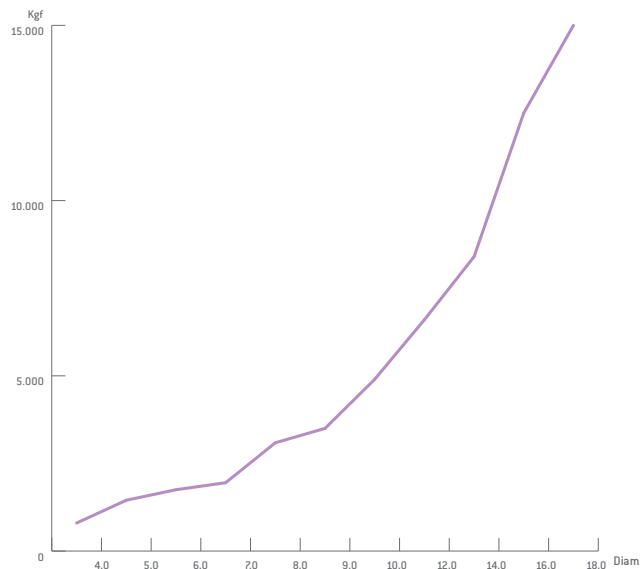
- Solid Dark Gold (PBO)

**DIAMETERS**

6 to 24mm  
1/4" to 1"

**D-CUP 78 / D-CUP 78 Kmix**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/16	14	1,4	0,9	800	1 764	7,8
5	3/8	17,8	1,8	1,2	1 450	3 197	14,2
6	1/2	22,3	2,2	1,5	1 750	3 858	17,2
7	9/16	28,4	2,8	1,9	1 950	4 299	19,1
8	5/8	41	4,1	2,8	3 090	6 812	30,3
9	3/4	54	5,4	3,6	3 500	7 716	34,3
10	13/16	60	6,0	4,0	4 900	10 802	48,1
12	1/2	95	9,5	6,4	6 600	14 550	64,7
14	9/16	129	12,9	8,7	8 400	18 519	82,4
16	5/8	172	17,2	11,6	12 500	27 557	122,6
18	3/4	184	18,4	12,4	15 000	33 069	147,1



# PRO RACE

Dyneema® SK78 XTM



## D CORE 78 XTM



### CONSTRUCTION

- Single braid • 12 strand coated Dyneema® Sk78 core with an extreme pre-stretch

### FEATURES AND USES

- Lightweight
- Excellent UV resistance
- High dynamical load applications
- When zero elongation is needed

### COLORS

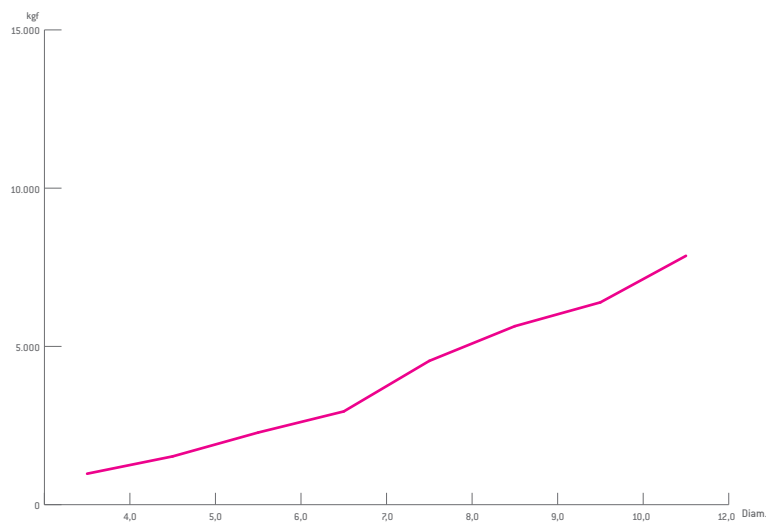
- White • Grey • Black • Yellow
- Other colors on demand

### DIAMETERS

3 to 10mm  
1/8" to 3/8"

## D CORE 78 XTM

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
3	1/8	7,03	0,7	0,5	1 631	3 596	16,0
4	5/32	12	1,2	0,8	2 543	5 606	24,9
5	3/16	17,5	1,8	1,2	3 800	8 377	37,3
6	1/4	24,5	2,5	1,6	4 910	10 825	48,2
7	9/16	30	3,0	2,0	7 572	16 693	74,3
8	5/16	44	4,4	3,0	9 400	20 723	92,2
9	23/64	59	5,9	4,0	10 654	23 488	104,5
10	3/8	67,3	6,7	4,5	13 104	28 889	128,5





**D-CUP 78 XTM**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk78 core with an extreme pre-stretch
- 24 plait, HT Polyester cover

**FEATURES AND USES**

- High load all round uses
- Where zero elongation is needed
- Ideal for Guys

**COLORS**

- Mix Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 78 XTM Kmix**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk78 core with an extreme pre-stretch
- 24 plait HT Polyester + Cordura® cover

**FEATURES AND USES**

- High load all round uses
- When zero elongation is needed
- Excellent grip on Jammers & Clutches
- Ideal for Halyards

**COLORS**

- Mix Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 78 XTM Kmix Kv**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk78 core with an extreme pre-stretch
- 24 plait, Kevlar® + HT Polyester cover

**FEATURES AND USES**

- High load uses
- When zero elongation is needed
- Excellent grip on winches
- Ideal for Guys

**COLORS**

- Mix Beige (Kevlar®) • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

6 to 14mm  
1/4" to 9/16"



**D-CUP 78 XTM Kmix Tn**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk78 core with an extreme pre-stretch
- 24 plait, Technora + HT Polyester cover

**FEATURES AND USES**

- High load uses
- When zero elongation is needed
- Excellent grip on Jammers & Clutches
- Good grip in winches
- Ideal for Spinnaker sheets

**COLORS**

- Mix Black (Technora®) • Grey • Black • Royal blue • Red • Green • Orange • Yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"



**D-CUP 78 XTM Kmix Vt**



**CONSTRUCTION**

- Double braid • 12 strand coated Dyneema®Sk78 core with an extreme pre-stretch
- 24 plait, Vectran® + HT Polyester cover

**FEATURES AND USES**

- High load uses
- When zero elongation is needed
- Good grip on winches
- Ideal for genoa sheets

**COLORS**

- Mix beige (Vectran®) • grey • black • royal blue • red • green • orange • yellow
- Other colors on demand

**DIAMETERS**

5 to 14mm  
3/16" to 9/16"

# PRO RACE

Dyneema® SK78 XTM



## D-CUP 78 XTM Kmix PBO



### CONSTRUCTION

- Double braid • 12 strand coated Dyneema®SK78 core with an extreme pre-stretch
- 24 plait, PBO® + HT Polyester cover

### FEATURES AND USES

- High load uses
- When zero elongation is need
- Excellent abrasion resistance
- Ideal for Runners

### COLORS

- Mix Dark Gold (PBO) • Grey
- Black • Royal blue • Red
- Green • Orange • Yellow
- Other colors on demand

### DIAMETERS

6 to 14mm  
1/4" to 9/16"



## D-CUP 78 XTM Kmix PBO Vt



### CONSTRUCTION

- Double braid • 12 strand coated Dyneema®SK78 core with an extreme pre-stretch • 24 plait, PBO® + Vectran® cover

### FEATURES AND USES

- High Load uses
- When zero elongation is needed
- Very Strong chafe resistance
- Ideal to Gennaker sheets

### COLORS

- Mix Dark Gold (PBO) + Vectran® (Beige)

### DIAMETERS

6 to 14mm  
1/4" to 9/16"



## D-CUP 78 XTM PBO



### CONSTRUCTION

- Double braid
- 12 strand coated Dyneema®SK78 core with an extreme pre-stretch
- 24 plait PBO® cover

### FEATURES AND USES

- High load all round uses
- When zero elongation is needed
- Extreme abrasion resistance
- Ideal for Runners and backstays

### COLORS

- Solid Dark Gold (PBO)

### DIAMETERS

6 to 14mm  
1/4" to 9/16"



## LIFELINE



### CONSTRUCTION

- Double braid
- 12 strand coated Dyneema®SK78 with an extreme pre-stretch
- 32 plait coated cover

### FEATURES AND USES

- Extreme low stretch
- Life lines

### COLORS

- Dark Grey or White

### DIAMETERS

6mm  
1/4"



## Z CORE



### CONSTRUCTION

- 12 strand coated PBO® core

### FEATURES AND USES

- Extreme low stretch
- Extreme high loads loops
- Very technical please ask us for advice

### COLORS

- Dark Gold (PBO)

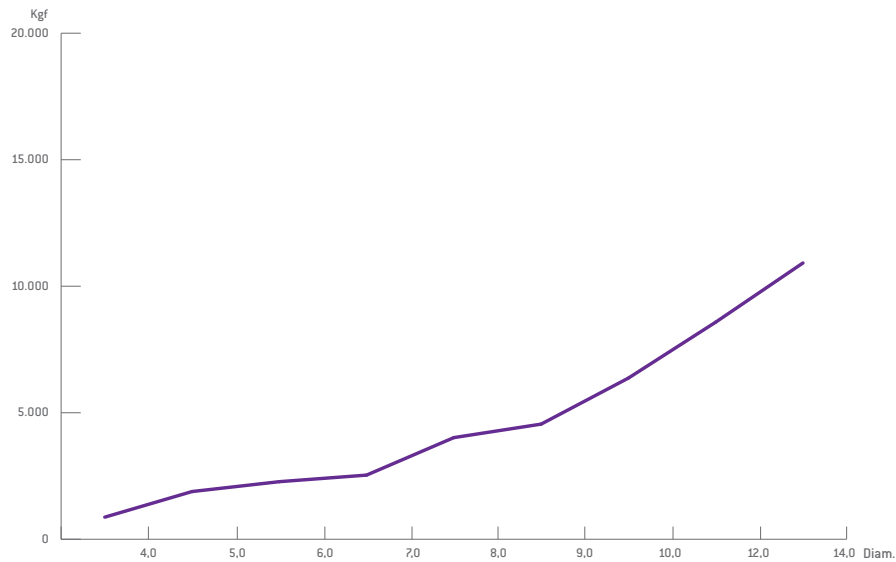
### DIAMETERS

3 to 26 mm  
1/8" to 1-1/32"

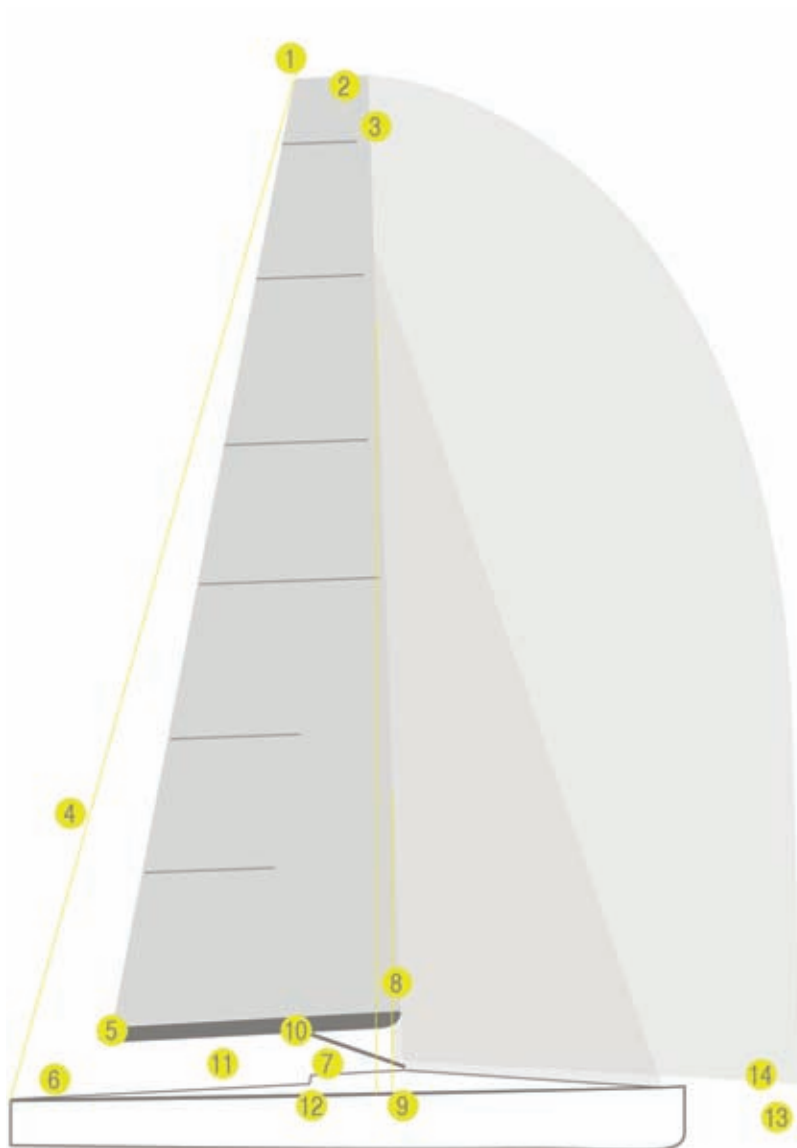


**D-CUP 78 XTM / D-CUP 78 XTM Kmix**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/32	15,2	1,5	1,0	872	1 922	8,6
5	3/16	22	2,2	1,5	1 885	4 156	18,5
6	1/4	27	2,7	1,8	2 275	5 015	22,3
7	9/32	38	3,8	2,6	2 535	5 589	24,9
8	5/16	55	5,5	3,7	4 017	8 856	39,4
9	3/8	59	5,9	4,0	4 550	10 031	44,6
10	1/3	73	7,3	4,9	6 370	14 043	62,5
12	1/2	114	11,4	7,7	8 580	18 915	84,1
14	9/16	155	15,5	10,4	10 920	24 074	107,1







**1 Main Halyard**  
 D-Cup 99 Kmix  
 D-Cup 99 Kmix Tn  
 D-Cup 78 Kmix  
 D-Cup 78 Kmix Tn

**2 Genoa Halyard**  
 D-Cup 99 Kmix  
 D-Cup 99 Kmix Tn  
 D-Cup 78 Kmix

**3 Spinnaker / Gennaker Halyard**  
 D-Cup 99 Kmix  
 D-Cup 99 Kmix Tn  
 D-Cup 78 Kmix  
 D-Cup 78 Kmix Tn

**4 Backstay / Runner**  
 D Core 99 XTM  
 D Core 78 XTM

**5 Outhall**  
 D Core 99 XTM  
 D-Cup 99 XTM  
 D-Core 78 XTM  
 D-Cup 78 XTM

**6 Mainsheet**  
 D-Cup 99 Kmix Kv  
 D-Cup 99  
 D-Cup 78 Kmix Kv  
 D-Cup 78

**7 Boom Vang**  
 D Core 99  
 D-Cup 99  
 D Core 78  
 D-Cup 78

**8 Cunningham**  
 D-Cup 78  
 D Core 78

**9 Genoa Sheet**  
 D-Cup 99 Kmix Kv  
 D-Cup 99  
 D-Cup 78 Kmix Kv  
 D-Cup 78

**10 Spinnaker / Gennaker Sheet**  
 D-Cup 99 Kmix PBO/Vt  
 D-Cup 78 Kmix PBO/Vt  
 D-Cup 99 Kmix Tn  
 D-Cup 78 Kmix Tn

**11 Guys**  
 D-Cup 99 XTM Kmix Tn  
 D-Cup 78 XTM Kmix Tn

**12 Lifeline**  
 Lifeline

**13 Spi down hauler**  
 D-Cup 99 Kmix Special  
 D-Cup 78 Kmix Special

**14 Spi topping lift**  
 D-Cup 78



Av. Mosteiro, 486  
4415-493 Grijó - Portugal  
T. +351 227 476 500 / F. +351 227 646 575  
[info@alpha-ropes.com](mailto:info@alpha-ropes.com) / [www.alpha-ropes.com](http://www.alpha-ropes.com)

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