

ALPHAROPES[®]

PRODUCT CATALOGUE





OLYMPIC/ONE DESIGN HIGHEST PERFORMANCE

ROPES

ROPE GUIDE









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 10mm
7/64" to 3/8"



D CORE 78 XTM



CONSTRUCTION

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

FEATURES AND USES

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

COLORS

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

DIAMETERS

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



D POWER



CONSTRUCTION

- Single braid
- 12 strand coated Dyneema®Sk78 core

FEATURES AND USES

- Compact braid
- Lightweight
- Excellent UV Resistance
- Very round and compact
- Can go direct to clamcleats®

COLORS

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

DIAMETERS

3 to 6mm
1/8" to 1/4"



V CORE



CONSTRUCTION

- Single braid
- 12 strand coated Vectran core

FEATURES AND USES

- Low creep, low stretch
- Control lines
- Ruder systems

COLORS

- Solid beige (Vectran)

DIAMETERS

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



D-CUP 78



CONSTRUCTION

- Double braid
- 12 strand coated Dyneema® Sk78 core
- 24 plait HT polyester cover

FEATURES AND USES

- High load all round uses
- Ideal for halyards and sheets

COLORS

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

DIAMETERS

4 to 10mm
5/16" to 3/8"



D-CUP 78 Kmix



CONSTRUCTION

- Double braid
- 12 strand coated Dyneema® Sk78 core
- 24 plait polyester + Cordura® cover

FEATURES AND USES

- High load all round uses
- Excellent grip
- Ideal for halyards and sheets

COLORS

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

DIAMETERS

4 to 10mm
5/16" to 3/8"



D-CUP 78 Kmix Special



CONSTRUCTION

- Double braid
- 12 strand coated SK78® core
- 24 plait, HT Polyester + slippery fiber cover

FEATURES AND USES

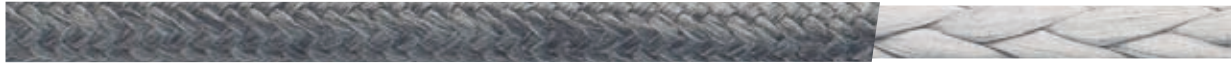
- High load uses
- Excellent abrasion resistance
- Control lines and Sheets

COLORS

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

DIAMETERS

4 to 10mm
5/16" to 3/8"



ONE DESIGN BACKSTAY 99



CONSTRUCTION

- Double braid
- 12 strand coated SK99® core with an extreme pre-stretched
- 24 plait, coated cover

FEATURES AND USES

- High load
- Minimum elongation
- Backstay

COLORS

- White or Dark grey

DIAMETERS

5mm
3/16"



ULTRANEEMA



CONSTRUCTION

- Double braid
- 16 strand SK78® core
- 16 plait HT Polyester cover

FEATURES AND USES

- High load all round uses
- Very strong covers
- Not able to tapering
- Ideal for halyards and control lines

COLORS

- White + flack in black
- Royal blue • Navy blue
- Red • Green • Orange
- Yellow
- Other colors on demand

DIAMETERS

1, 6 to 6mm
1/16" to 1/4"



DINGHY MAX PP



CONSTRUCTION

- Double braid
- 12 strand Dyneema®SK78 + PP Multi core
- 16 plait PP Multi cover

FEATURES AND USES

- High load all round uses
- Floating rope
- Able to tapering
- Ideal for control lines and sheets

COLORS

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

DIAMETERS

6 to 10mm
1/4" to 3/8"



SSR LIGHT



CONSTRUCTION

- Double braid
- 16 Strand PP Multi core
- 8 x 2 Dyneema®SK75 + Cordura® core

FEATURES AND USES

- Floating rope, good grip
- Comfort handling
- Excellent UV resistance
- Ideal for Sheets

COLORS

- Mix White • Red • Green
- Black • Blue • Yellow
- Other colors on demand

DIAMETERS

4 to 10mm
5/16" to 3/8"



SSC



CONSTRUCTION

- Double braid • 12 Strand Coated Dyneema® SK78 core
- 8 x 2 Dyneema®SK75 + Cordura® core

FEATURES AND USES

- High load
- Good grip
- Excellent abrasion resistance
- Ideal for low elongation Sheets

COLORS

- Mix White • Red • Green
- Black • Blue • Yellow
- Other colors on demand

DIAMETERS

4 to 10mm
5/16" to 3/8"



SSR



CONSTRUCTION

- Single braid
- 8 x 2 Dyneema® SK75 + Cordura® core

FEATURES AND USES

- Very soft
- Good grip
- Excellent abrasion resistance
- Ideal for Sheets

COLORS

- Mix white • Red • Green
- Black • Blue • Yellow
- Other colors on demand

DIAMETERS

4 to 10mm
5/16" to 3/8"

TRIMSTAR



CONSTRUCTION

- Double braid
- 16 strand HT Polyester core
- 16 plait HT Polyester core

FEATURES AND USES

- All round uses
- Excellent choice for control lines

COLORS

- White • Red • Green
- Black • Blue • Yellow
- Other colors on demand

DIAMETERS

2,5 to 6 mm
7/64" to 1/4"

SHOCK CORD OLYMPIC



CONSTRUCTION

- Double braid
- Slippery fiber cover

FEATURES AND USES

- 100% stretched
- Very slippery covers
- Excellent UV resistance

COLORS

- White

DIAMETERS

3 to 6 mm
1/8" to 1/4"

SHOCK CORD



CONSTRUCTION

- Double braid
- Polyester Cover

FEATURES AND USES

- 100% stretched
- Good UV resistance

COLORS

- White
- Black
- Other colors on demand

DIAMETERS

3 to 8 mm
1/8" to 5/16"

FLYNEEMA



CONSTRUCTION

- Double braid
- Unidirectional Dyneema® SK78 core
- 16 plait Polyester cover

FEATURES AND USES

- High load all round uses
- Optimist sail ties and small jib Cunningham's

COLORS

- Blue
- Yellow
- Green

DIAMETERS

1.0, 1.2 and 1.4mm
3/64", 3/64" and 1/16"

OLIMPIC

Breaking strength Kgf

		mm/inches									
		2,5mm 7/64"	3mm 1/8"	4mm 5/32"	5mm 3/16"	6mm 1/4"	7mm 9/16"	8mm 5/16"	10mm 3/8"	12mm 1/2"	14mm 9/16"
D CORE 78	Gr/mts B.Load	3,7 608	5 972	8,7 1631	16 3312	20,8 4084	26 6107	38 7104	61 10401	75 12.700	87 14.990
D CORE 78 XTM	Gr/mts B.Load	X	7 1.631	12 2.543	18 3.800	25 4.910	30 7.572	44 9.400	59 10.654	X	X
D POWER	Gr/mts B.Load	X	5 780	8,6 1.323	13 2.000	18 2.777	X	X	X	X	X
V CORE	Gr/mts B.Load	X	7 890	12 1.450	23 2.450	30 3.460	43 5.100	59 6.000	88 8.700	134 11.680	168 13.800
D-CUP 78	Gr/mts B.Load	X	X	14 800	17,8 1.450	22,3 1.750	28,4 1.950	41 3.090	60 4.900	95 6.600	129 8.400
D-CUP 78 KMIX	Gr/mts B.Load	X	X	14 800	17,8 1.450	22,3 1.750	28,4 1.950	41 3.090	60 4.900	95 6.600	129 8.400
D-CUP 78 KMIX SPECIAL	Gr/mts B.Load	X	X	14 800	17,8 1.450	22,3 1.750	28,4 1.950	41 3.090	60 4.900	95 6.600	129 8.400
DINGHY MAX PP	Gr/mts B.Load	X	X	X	X	27 1.530	X	37,5 2.600	58 3.600	65 4.900	121 6.400
ULTRANEEMA	Gr/mts B.Load	X	6,4 540	14 960	18,6 1.290	26,8 1.740	X	X	X	X	X
ONE DESIGN BAKCSTAY 99	Gr/mts B.Load	X	X	X		X	X	X	X	X	X
SSC	Gr/mts B.Load	X	X	X	18 1.200	24 1.850	30 2.400	34 3.050	54 4.100	X	X
SSR LIGHT	Gr/mts B.Load	X	X	X	18 700	24 1.000	30 1.600	34 2.115	54 2.500	X	X
SSR	Gr/mts B.Load	X	X	9 450	14 900	19 1.250	26 2.000	32 2.200	47 3.200	X	X



HIGHEST PERFORMANCE







Av. Mosteiro, 486
4415-493 Grijó - Portugal
T. +351 227 476 500 / F. +351 227 646 575
info@alpha-ropes.com / www.alpha-ropes.com

41°01'43.03"N 08°34'59.38"W