

List of material

Rev. 1.0 | 2014-10-10

Description	Article Code	Material	Dimension	Finish	Manufacturer
Upper sail front	70032 E3W	Polyamid 6.6	32g/m ²	Coated, water repellent	Porcher Sport
Upper sail rear	70000 E3H	Polyamid 6.6	27g/m ²	Coated, water repellent	Porcher Sport
Lower sail	70000 E3H	Polyamid 6.6	27g/m ²	Coated, water repellent	Porcher Sport
Diagonal, loaded and unloaded rib, half rib	70000 E91A	Polyamid 6.6	27g/m ²	Coated, water repellent	Porcher Sport
H-Strap bands	70032 E4D	Polyamid 6.6	32g/m ²	Coated, water repellent	Porcher Sport
Reinforcement I	W420 [02420-X15]	Nylon	180g/m ²	Double laminated with polyester films	Porcher Sport
Reinforcement II	140B HTP opti	Polyester	149g/m ²	Coated, Polymer	Dimension Polyant
Rigid rods	-	Plastics	ø 2,0 - 3,0 mm	-	Gin Gliders Inc.
Top lines	DC60 / 9200-030	Dyneema	ø 0.6mm / ø 0.4mm	-	Liros / Edelrid
Middle lines I	8000/U-190 /U-120	Aramid	ø 1.2mm / 0.9mm	UV Protec coating	Edelrid
Middle lines II	8000/U-090 /U-070	Aramid	ø 0.8mm / 0.7mm	UV Protec coating	Edelrid
Main lines I	8000/U-190 /U-120	Aramid	ø 1.2mm / 0.9mm	UV Protec coating	Edelrid
Main lines II	8000/U-280 /U-230	Aramid	1.8x1,7mm / 1.1x1.4mm	UV Protec coating	Edelrid
Riser	02-/2mm BLK	Aramid & Polyester	12mm / 2mm	-	Cousin
Line loop I	Plain Mil-T 5038	Nylon	10mm	-	Seokwang
Line loop II (brake)	Kite Handle Line	Dyneema	ø 1mm	-	Gin Gliders Inc.
Line shackle (Carabiner)	Shackle	Stainless Steel	ø 3.85mm		JuTech Korea
O-Ring (Carabiner)	046801525 [Würth]	Perbunan 70	15mm x 2.5mm	-	Würth GmbH
Thread for fabric	Mill Faden 150D/3	Polyester bonded	0.05g	Impregnated	Amann & Söhne
Thread for riser	210D/4	Polyester bonded	0.07g	-	Wonang
Trailing Edge Band	-	-	-	-	-
Binding Tape (Leading Edge)	10mm Tape	Nylon	10mm	-	Seokwang

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