

List of material

Rev. 1.1 | 2020-04-03

Vantage3



GIN

Description	Article Code	Material	Dimension	Finish	Manufacturer
Upper sail front	30 DMF	Polyamid 6.6	41 g/m ²	Coated, hydrophobic	Dominico Textile
Upper sail rear	20 DMF	Polyamid 6.6	34 g/m ²	Coated, hydrophobic	Dominico Textile
Lower sail front	Skytex 27	Polyamid 6.6	27 g/m ²	Coated, hydrophobic	Porcher Sport
Lower sail rear	Skytex 27	Polyamid 6.6	27 g/m ²	Coated, hydrophobic	Porcher Sport
Loaded Rib, Pocket	MJ 38 HF	Polyamid 6.6	38 g/m ²	Coated, hydrophobic	Myungjin Textile
Non loaded rib, Diagonal , Band, Half Rib.	MJ 32 HF	Polyamid 6.6	32 g/m ²	Coated, hydrophobic	Myungjin Textile
Reinforcement	140B HTP opti	Polyester	149 g/m ²	Coated, Polymer	Dimension Polyant
Rigid rods	-	Plastics	ø 2.0 - 3.0 mm	-	Gin Gliders Inc.
Top lines	DSL 70 PPSL 120 PPSL 65	Dyneema Aramid	ø 0.95 1.15 [mm] ø 0.8 [mm]	Cover PES	Liros
Middle lines	PPSL 65 120 160 200	Dyneema	ø 0.8 1.15 [mm] ø 1.40 1.42 [mm]	Cover PES	Liros
Main lines	PPSL 120 275 350 TGL 220	Dyneema Aramid	ø 1.15 1.9 2.2 [mm] ø 1.6 [mm]	Cover PES	Liros Gin Gliders Inc.
Riser	02-/2mm BLK	Aramid & Polyester	12 mm / 2 mm		Cousin
Line loop I	Plain Mil-T 5038	Nylon	12 mm	-	Seokwang
Line loop II (brake)	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang
Line shackle (Carabiner)	Shackle	Stainless Steel	ø 3.2 mm	-	JuTech Korea
Thread for fabric	Mill Faden 150D/3	Polyester bonded	0.05 g	Impregnated	Amann & Söhne
Thread for riser	210D/4	Polyester bonded	0.07 g	-	Wonang
Trailing Edge Band	140 B HTP OPTI	Polyester	140 g/m ²	-	Dymension Polyant
Binding Tape (Leading Edge)	12mm Tape	Nylon	12 mm	-	Seokwang

