

List of material

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Boomerang10



G I N

Description	Article Code	Material	Dimension	Finsih	Manufacturer
Upper sail front	70032 E3W / 70000 E3H	Polyamid 6.6	32g/m ² / 27g/m ²	Coated, water repellent	Porcher Sport
Upper sail rear	70032 E3W	Polyamid 6.6	32g/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	9017 E29A /70032E4D	Polyamid 6.6	40g/m ² / 32g/m ²	Coated, water repellent	Porcher Sport
H-Strap bands	9017 E29A	Polyamid 6.6	40g/m ²	Coated, water repellent	Porcher Sport
Reinforcement I	9017E29A	Nylon	40g/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	8000/U-050 / 9200-030	Aramid / Dyneema	ø 0.5mm / ø 0.4mm	UV Protec coating	Edelrid
Middle lines I	8000U/-50, 070, 090, 130, 190	Aramid	ø [mm]: 0.5, 0.7, 0.8, 1.0, 1.2	UV Protec coating	Edelrid
Middle lines II	8000/U-50, 090, 130, 190, 230	Aramid	ø [mm]: 0.5, 0.8, 1.0, 1.2, 1.3	UV Protec coating	Edelrid
Middle lines III	8000/U-090, 130	Aramid	ø [mm]: 0.8, 1.0	UV Protec coating	Edelrid
Main lines I	8000/U-050, 190, 360	Aramid	ø [mm]: 0.5, 1.2, 1.7	UV Protec coating	Edelrid
Main lines II	8000/U-50, 190	Aramid	ø [mm]: 0.5, 1.2	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	140B HTP opti	Polyester	149g/m ²	Coated, Polymer	Dimension Polyant
Binding Tape (Leading Edge)	10mm Tape	Nylon	10mm	-	Seokwang