

Bright5



Specification of materials

Canopy	Fabric	Finish	Fabric code	Weight	Material	Supplier
Upper sail-leading edge	Skytex 40	Everlast	9017 E44	40 g/m ²	Nylon 6.6	NCV, France
Upper sail-strip + logo	Skytex 38	Universal	9017 E25	38 g/m ²	Nylon 6.6	NCV, France
Upper sail-rear part	Skytex 38	Universal	9017 E25	38 g/m ²	Nylon 6.6	NCV, France
Bottom sail	Skytex 38	Universal	9017 E25	38 g/m ²	Nylon 6.6	NCV, France
Ribs	Skytex 40	Hard	9017 E29	40 g/m ²	Nylon 6.6	NCV, France
Diagonals	Skytex 40	Hard	9017 E29	40 g/m ²	Nylon 6.6	NCV, France
Reinforcements	Scrimm F02 420	X15A	Scrimm F02 420	180 g/m ²	PES	NCV, France
Reinforcements	060981450YET001	Sticky laminate	060981450YET001	60 g/m ²	PES	NCV, France
Reinforcements	Hahl Nylon 6, 2/1200	Ø 2 mm	Hahl Nylon 6, 2/1200		Nylon 6	Hahl Filaments, CZ
Attachment points	137 128 134AJK000000	13 mm	137 128 134AJK000000	3 g/m ²	PAD	STUHA a.s., CZ
Thread	Synton 40		Synton 40	75.2 tex	PES	Amann, CZ
Suspension lines	Line code	Finish	Ø	Strength	Material	Supplier
Lines-top level	Ultimate 1.1	covered	1.1 mm	100 daN	Dyneema	COUSIN, France
Lines-middle level	Edelrid 7850-100	covered	1.1 mm	100 daN	Dyneema/PES	EDELRID, Germany
Lines-middle level	Edelrid 7850-130	covered	1.3 mm	130 daN	Dyneema/PES	EDELRID, Germany
Lines-middle level	Edelrid 7850-160	covered	1.4 mm	160 daN	Dyneema/PES	EDELRID, Germany
Lines-bottom level	Edelrid 7343-140	covered	1.3 mm	140 daN	Aramid/PES	EDELRID, Germany
Lines-bottom level	Edelrid 7343-190	covered	1.5 mm	190 daN	Aramid/PES	EDELRID, Germany
Lines-bottom level	Edelrid 7343-240	covered	1.8 mm	240 daN	Aramid/PES	EDELRID, Germany
Lines-bottom level	Edelrid 7343-280	covered	2.0 mm	280 daN	Aramid/PES	EDELRID, Germany
Alternative susp. lines						
Lines-upper level	Ultimate 1.1	covered	1.1 mm	100 daN	Dyneema/PES	COUSIN, France
Lines-middle level	Ultimate 1.1	covered	1.1 mm	100 daN	Dyneema/PES	COUSIN, France
Lines-middle level	Ultimate 1.3	covered	1.2 mm	130 daN	Dyneema/PES	COUSIN, France
Lines-bottom level	Technora 1.5	covered	1.5 mm	150 daN	Aramid/PES	COUSIN, France
Lines-bottom level	Technora 1.8	covered	1.1 mm	215 daN	Aramid/PES	COUSIN, France
Lines-bottom level	Technora 1.9	covered	1.9 mm	300 daN	Aramid/PES	COUSIN, France
Risers	Fabric code	Finish	Width	Strength	Material	Supplier
Webbing	366 043 015 912/01	black	15 mm	850 daN	PAD	Mouka Tišnov, CZ
Webbing	366 043 022 912/01	black	22 mm	1250 daN	PAD	Mouka Tišnov, CZ
Pulleys	Parafly				Al	AustriAlpin, Austria
Pulleys	Rilay				PAD	Rilay, Australia
Karabiners	Maillon Rapide	delta	Ø 3.5 mm	750 daN	Steel	PEGUET, France