

Material list U-Turn Obsession 2

Marking of components	Material / product name	technical data / Dimension	Producer
		weight / strength	
Attachement loops	Nylon	7,2 g/m / breaking strength 110kg / 13mm	Kolon Industrial Co. Korea
Accelerator lines	Nylon	Ø 4,0mm = Bruchlast 350 daN	
Accelerator - brakeroll	GIN Rolle		Gin Gliders Korea
Accelerator lock	Brummelhook		Gin Gliders Korea
brake attachements	Nylon	7,2 g/m / Bruchlast 110kg / 13mm Breite	Kolon Industrial Co. Korea
brake handhold	High Tanacity Poliester Yarn 22mm	25 g/m / 1000 kg Bruchlast	Techni Sangles, France
brake handhold attachement	High Tanacity Poliester Yarn 22mm	25 g/m / 1000 kg Bruchlast	Techni Sangles, France
brake handhold fixation	Magnet		Gin Gliders Korea
Break main line 2,3mm Ø	Dyneema Lines	2,3mm = 250daN	Gin Teijin Korea
Lines: TGL 140/ TGL 220 / TGL 28C DSL 70, DC100, PPSL 120	GIN Technora / Liros lines	siehe Obsession 2 Gerätebeschreibung	Rosenberger Tauwerke GIN Lines
belt redirection	Stainless Steel	8g / Ø 3,8mm / Bruchlast 800kc	Ansung Precision CO. Korea
lines lock	Stainless Steel	12g / Ø 4,3mm / Bruchlast 1000kc	Ansung Precision CO. Korea
Top sail - A - B - C	9017 €77A / Skytex 36 / Skytex 36	40 g/m <sup>2</sup> / 36 g/m <sup>2</sup> / 36 g/m <sup>2</sup> (PA 6.6 HT)	Porcher Marine, NCV, France
V-Tape	9017 €29A	36 g/m <sup>2</sup> (PA 6.6 HT)	Porcher Marine, NCV, France
Nose reinforcement	P 260	283 g/m <sup>2</sup>	Dimension-Polyant, Germany
Rips, Profile	9017 €29A / Skytex 36	40 g/m <sup>2</sup> / 36 g/m <sup>2</sup> (PA 6.6 HT)	Porcher Marine, NCV, France
Riser	Polyester / Aramid Yarn 12mm	25 g/m / 1000 kg Bruchlast	LIROS
Bottom sail - A - B - C	Skytex 36	36 g/m <sup>2</sup> (PA 6.6 HT)	Porcher Marine, NCV, France
Reinforcement pivot point B/C/D	W 420	180 g/m <sup>2</sup>	Porcher Marine, NCV, France
sewing thread canopy	High Tanacity Poliester Yarn 150D/2	0,05 g/m <sup>2</sup> / 2,9 kg Bruchlast	Amann & Söhne GmbH, Germany
sewing thread lines	High Tanacity Poliester Yarn 150D/3	0,083 g/m <sup>2</sup> / 3,2 kg Bruchlast	Amann & Söhne GmbH, Germany