



U-Turn GmbH
Im Neuneck 1
78609 Tuntingen

Materialliste U-Turn EVOLUTION XS, S, SM, M, L, XL

Gin Gliders / Stamp / signature / date
10.10.2013

Description in the paraglider	Manufacturer description	Technical Data, Dimension, Weight, Solidness	Supplier
Line Hook up point Material (Loop Material)	M21030 NYLON 13mm HBT WHITE	NYLON 13mm HBT	Seokwang MFG, Korea
Speed System Line	M12551 COUSIN LINE #12999	Dyneema 1.9mm	Cousin, France
Speed system pulley	M40010 PL-PULLEY NYLON	PL-PULLEY NYLON	Mikwang, Korea
Speed system hook	M30015 speedsystem-hook	25mm Titanal	Finsterwalder, Germany
Brake loop webbing Material (Loop Material)	M21000 nylon 10mm tape white	Nylon 10mm tape	Seokwang MFG, Korea
Brake handle	M22032-Polyester 20mm Tubular Webbing	Polyester 20mm	Shinkwang, Korea
Brake handle - Brake line connection	M30290-HEAVY SWIVEL 8mm	Stainless Steel 8mm	Dongkwang International, Korea
Brake handle, fix on riser	M40204 - Plastic Cover for Magnetic(Cylinder type)	M30110- Magnetic 20mmX3t	M40204 - Mikwang Chemical, Korea M30110- Guro Magnetic Machine, Korea
Brake, main line	TSL 380	2,1mm / 350daN	LIROS, Germany
Lines	upper - DSL 70 middle - TSL 190 main - TSL 380 , TSL 280	details see at Evolution line configuration	LIROS, Germany
Shackle	M300192-Stainless Steel Maillons 20mm*Ø 3,85	11.5g / 20mm*Ø 3,85 / Braking load 750kg	JooTech Korea, Korea
Top Material (front / tail)	Dokdo 30	40 g/m² PA 6.6	Dominico Tex, Korea
Bottom Material (front / tail)	Dokdo 30	40 g/m² PA 6.6	Dominico Tex, Korea
Rib, Profile (with line loop)	Dokdo 30 Hard Finish	40 g/m², PA 6.6 HT, HF	Dominico Tex, Korea
Rib, Profile (with out line loop)	Dokdo 30 Hard Finish	40 g/m², PA 6.6 HT, HF	Dominico Tex, Korea
V-Tape / V-Ribs	X	X	X
Profile nose reinforcement	M401011 Nylon line AC round	2,7mm	ratioparts, Germany
Riser	M22030 Polyester 20mm webbing	20mm	Guth&Wolf, Germany
Riser redirection	M30051 SUS RING	13mm x 6mm BAR	JooTech Korea, Korea
Reinforcement on Profile (A,B,C,D)	M01260 NCV 024201450X1500Q(W420) Pes Scrim Laminated Pes film SR scrim	Pes Scrim Laminated Pes film SR scrim	Porcher Sports, France
Sewing yarn canopy	M70010 SERAFIL 60 5000m FS(150D/3) (WHITE)	150D/3"	Amann, Germany
Sewing yarn lines	M70020 SERAFIL 40 5000m FS1(225D/3) (WHITE)	225D/3"	Amann, Germany