



PERFORMANCE PARAGLIDERS

NOVA ION 3 XXS-M – List of Materials

Name	Dimension	Supplier	Use
DOKDO 30 DMF WR Fabric	41 g/m ²	Dominico Textile	Uppersail, bottomsail, Unsuspended Ribs
DOKDO 30 DFM RIB Fabric	41 g/m ²	Dominico Textile	Ribs, Diagonals
Porcher Sport 9017 E29A Fabric	45 g/m ²	NCV Industries	Vector-stripes
Porcher Sport 2420 X15A Trilam	165 g/m ²	NCV Industries	Reinforcements on ribs, edging on intake
Nylon-Copolymer Fibre	Ø2,4 mm	Ratioparts	Reinforcements on ribs
Bonded Machine Thread	V-46	American & Efrid Inc.	Canopy and Lines
Bonded Machine Thread	V-92	American & Efrid Inc.	Riser
Webbing (Art. Nr. 57501)	10 mm	Güth & Wolf	Cover
Webbing (Art. Nr. 57501)	12 mm	Güth & Wolf	Suspensions stabilos
Webbing (Art. Nr. 57501)	19 mm	Güth & Wolf	Lower suspension loops
Edelrid Braid 7092-100	-	Edelmann & Ridder	Suspensions brake lines
Self-adhesive Tape	25 mm	Lindemann KG	Reinforcements diagonals
Line Cousin 85 Orange – Dyneema	85 kg	Cousin Trestec	Brake lines, upper and middle stabilos
Line Liros PPSL 120 Orange – Dyneema	120 kg	Rosenberger AG	Lower stabilos
Line Liros PPSL 160 Red – Dyneema	160 kg	Rosenberger AG	Lower lines A
Line Liros PPSL 160 Yellow – Dyneema	160 kg	Rosenberger AG	Lower lines B and C
Line Edelrid A8000-U70 Red - Aramid	70 kg	Edelmann & Ridder	Upper lines AG5-7, BG5-7, CG5-7 - CAUTION! All lines are DOUBLE SPLICED on both ends!!!
Line Edelrid A8000-U90 Red - Aramid	90 kg	Edelmann & Ridder	Upper lines AG1-4, BG1-4 and CG1-4 CAUTION! All lines are DOUBLE SPLICED on both ends!!!
Line Edelrid 7850-240 Orange – Dyneema	240 kg	Edelmann & Ridder	Main brakelines
Webbing (Art. Nr. 70221)	20 mm	Güth & Wolf	Riser
Webbing (Art. Nr. 59197)	20 mm	Güth & Wolf	Limitter B riser, brake handles
Webbing (Art. Nr. 58064)	10 mm	Güth & Wolf	Suspension pullies
Cable tie	7,8x450 mm	Weidmüller	Brake handles
INOX Quad AISI 306	21x12 mm	COFERRO A/S	Riser
Brake swivel	-	Charly GmbH	Suspension brake-handles
Quick Link Delta	Ø3,5 mm	PEGUET S.A.	Quick Link
Line Cousin TOP LINE 12999	500 kg	Cousin Trestec	Accelerator line
Rubber O-Rings	13 x 2,5 mm	Gummi Winkler	For the quick links
Brummel Hook		Charly GmbH	For the accelerator lines
Rolls - Ronstan	RF 13101	Allroundmarin	Accelerator pulley
Low Friction Ring	-	Antal	Brake pulley
Line Liros D-PRO Carbon Grey	4 mm	Rosenberger AG	Suspension brake pulley
Dot Fastener		Lindemann KG	Fastening the brake-handle
Neoprene - Black	1,5 mm	Sedo Chemicals	Brake handles