

AIVIUK BEYOND
THE GLIDE



R-BUS 2

Données techniques

DONNÉES TECHNIQUES

		31	34	37	40
Alvéoles	Nombre	55	55	55	55
Allongement	À plat	5,4	5,4	5,4	5,4
	Projetée	4,13	4,13	4,13	4,13
Surface	À plat	m2 31	34	37	40
	Projetée	m2 27,12	29,74	32,37	34,99
Envergure	À plat	m 12,94	13,55	14,14	14,7
Corde	Max	m 2,97	3,11	3,24	3,37
Suspentes	Total	m 387	406	424	442
	Principal	2+2/5/3/2	2+2/5/3/2	2+2/5/3/2	2+2/5/3/2
Élévateurs	Nombre	A+A'/B/C/D	A+A'/B/C/D	A+A'/B/C/D	A+A'/B/C/D
	Afficheurs	mm 140	140	140	140
Poids de l'aile		kg 7,83	8,27	8,85	9,2
Poids total volant	Min-Max	kg 100-450	120-500	150-600	210-600
Homologation	8G Maximum 394 kg	EN 926-1	EN 926-1	EN 926-1	EN 926-1
	5,25G Maximum 450 kg	DGAC	DGAC	DGAC	DGAC
	5,25G Maximum 600 kg	LOAD TEST	LOAD TEST	LOAD TEST	LOAD TEST

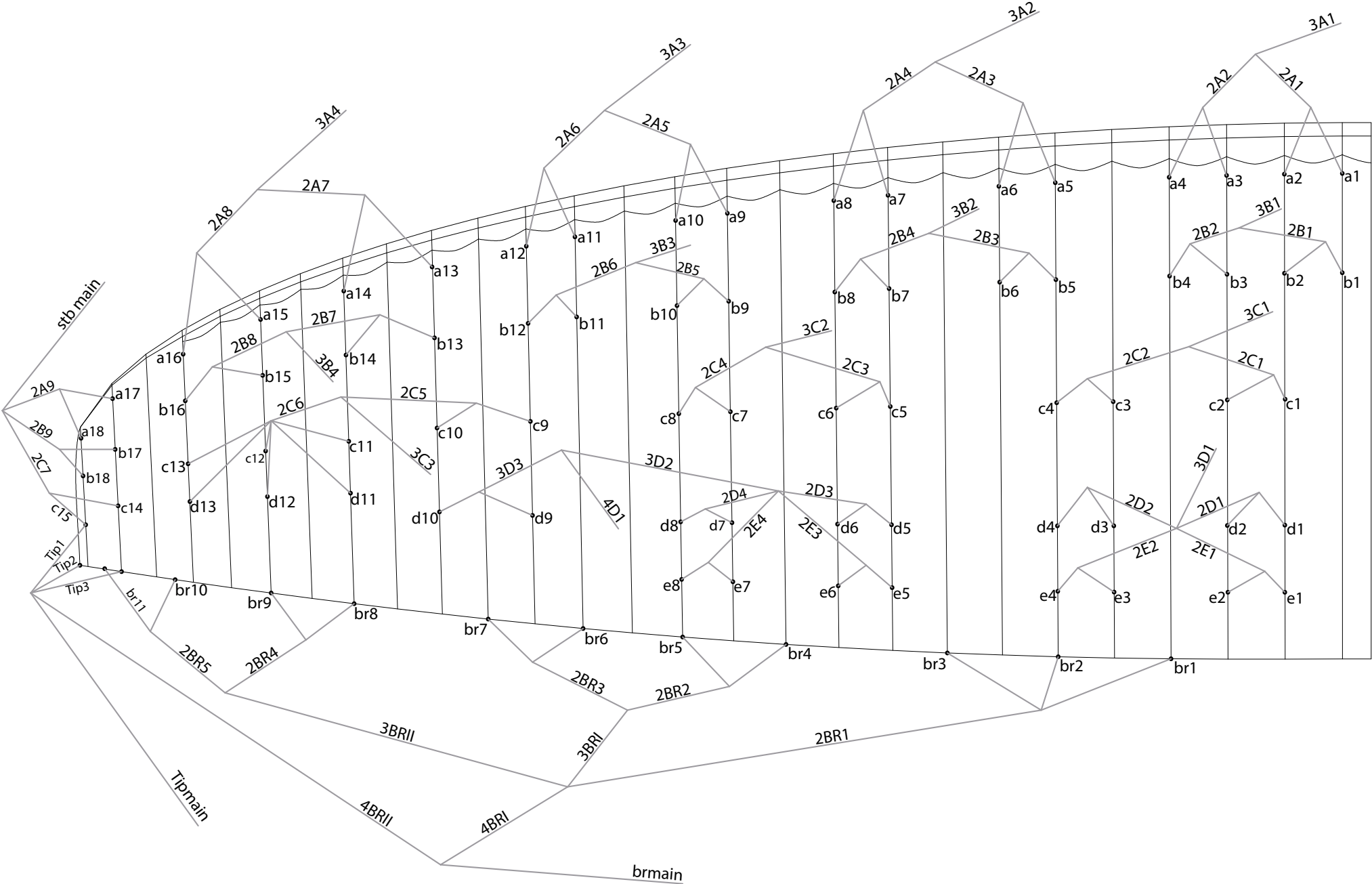
MATERIAUX

CANOPY	FABRIC CODE	SUPPLIER
UPPER SURFACE	N30 DMF	DOMINICO TEX CO
BOTTOM SURFACE	N30 DMF	DOMINICO TEX CO
PROFILES	30 DFM	DOMINICO TEX CO
DIAGONALS	30 DFM	DOMINICO TEX CO
LOOPS	LKI - 12	KOLON IND. (KOREA)
REINFORCEMENT LOOPS	W-420	D-P (GERMANY)
TRAILING EDGE REINFORCEMENT	MYLAR	D-P (GERMANY)
RIBS REINFORCEMENT	LTN-0.8/1 STICK	SPORTWARE CO.CHINA
THREAD	SERAFIL 60	AMAN (GERMANY)

SUSPENSION LINES	FABRIC CODE	SUPPLIER
UPPER CASCADES	TNL - 80	TEIJIM LIMITED (JAPAN)
UPPER CASCADES	TNL - 140	TEIJIM LIMITED (JAPAN)
MIDDLE CASCADES	TNL - 140	TEIJIM LIMITED (JAPAN)
MIDDLE CASCADES	TNL - 220	TEIJIM LIMITED (JAPAN)
MIDDLE CASCADES	TNL - 280	TEIJIM LIMITED (JAPAN)
MAIN	TNL - 220	TEIJIM LIMITED (JAPAN)
MAIN	TNL - 280	TEIJIM LIMITED (JAPAN)
MAIN	TNL - 400	TEIJIM LIMITED (JAPAN)
MAIN	TNL - 500	TEIJIM LIMITED (JAPAN)
MAIN BREAK	TARAX-240	EDELRID (GERMANY)
THREAD	SERAFIL 60	AMAN (GERMANY)

RISERS	FABRIC CODE	SUPPLIER
MATERIAL	G-R 23	TECNI SANGLES (FRANCE)
COLOR INDICATOR	PAD	TECNI SANGLES (FRANCE)
THREAD	V138	COATS (ENGLAND)
MAILLONS	MRI4	ANSUNG PRECISION (KOREA)

PLAN DE SUSPENTAGE



SCHEMA SANGLES D'ÉLÉVATEURS

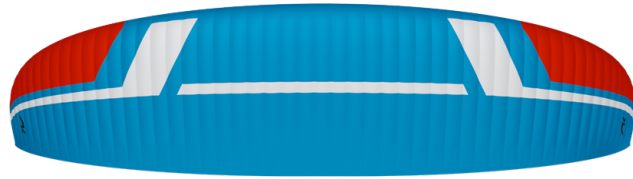
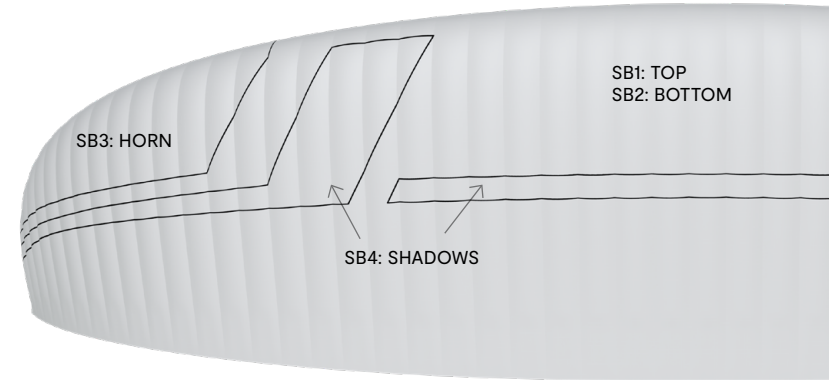
A	A'	B	C	D
3A1	3A3	3B1	3C1	3D1
3A2	3A4	3B2	3C2	4D1
		3B3	3C3	
		3B4		
		stbmain		



DONNÉES TECHNIQUES DES COULEURS



MAGMA	SB1	ORANGE	TOP	REF: 744
	SB2	WHITE	BOTTOM	REF: 001
	SB3	SPECTRA GREEN	HORN	REF: 17-5335
	SB4	WHITE	SHADOWS	REF: 001



ECLIPSE	SB1	ROYAL BLUE	TOP	REF: 317
	SB2	WHITE	BOTTOM	REF: 001
	SB3	DRAGON RED	HORN	REF: 636
	SB4	WHITE	SHADOWS	REF: 001

DONNÉES TECHNIQUES CHARGE ALAIRE

R-BUS 2

31		34		37		40	
P.T.V.	KG/M2	P.T.V.	KG/M2	P.T.V.	KG/M2	P.T.V.	KG/M2
100	= 3,23	120	= 3,53	150	= 4,05	210	= 5,25
120	= 3,87	140	= 4,12	170	= 4,59	230	= 5,75
140	= 4,52	160	= 4,71	190	= 5,14	250	= 6,25
160	= 5,16	180	= 5,29	210	= 5,68	270	= 6,75
180	= 5,81	200	= 5,88	230	= 6,22	290	= 7,25
200	= 6,45	220	= 6,47	250	= 6,76	310	= 7,75
220	= 7,10	240	= 7,06	270	= 7,30	330	= 8,25
240	= 7,74	260	= 7,65	290	= 7,84	350	= 8,75
260	= 8,39	280	= 8,24	310	= 8,38	370	= 9,25
280	= 9,03	300	= 8,82	330	= 8,92	390	= 9,75
300	= 9,68	320	= 9,41	350	= 9,46	410	= 10,25
320	= 10,32	340	= 10,00	370	= 10,00	430	= 10,75
340	= 10,97	360	= 10,59	390	= 10,54	450	= 11,25
360	= 11,61	380	= 11,18	410	= 11,08	470	= 11,75
380	= 12,26	400	= 11,76	430	= 11,62	490	= 12,25
400	= 12,90	420	= 12,35	450	= 12,16	510	= 12,75
410	= 13,23	440	= 12,94	470	= 12,70	530	= 13,25
420	= 13,55	460	= 13,53	490	= 13,24	550	= 13,75
430	= 13,87	480	= 14,12	510	= 13,78	570	= 14,25
440	= 14,19	500	= 14,71	530	= 14,32	590	= 14,75
450	= 14,52			550	= 14,86	600	= 15,00
				570	= 15,41		
				590	= 15,95		
				600	= 16,22		

DONNÉES SUSPENTES

R-BUS 2 31

REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm
A					B					C					D					E					BRAKE				
A1	TNL	140	GREEN	523	B1	TNL	140	BLUE	517	C1	TNL	140	BLUE	434	D1	TNL	80	BLUE	434	E1	TNL	80	BLUE	450	BR1	TNL	140	RED	1814
A2	TNL	140	GREEN	462	B2	TNL	140	BLUE	456	C2	TNL	140	BLUE	366	D2	TNL	80	BLUE	361	E2	TNL	80	BLUE	382	BR2	TNL	140	RED	1493
A3	TNL	140	GREEN	476	B3	TNL	140	BLUE	468	C3	TNL	140	BLUE	364	D3	TNL	80	BLUE	357	E3	TNL	80	BLUE	378	BR3	TNL	140	RED	1349
A4	TNL	140	GREEN	514	B4	TNL	140	BLUE	510	C4	TNL	140	BLUE	426	D4	TNL	80	BLUE	427	E4	TNL	80	BLUE	442	BR4	TNL	140	RED	938
A5	TNL	140	GREEN	509	B5	TNL	140	BLUE	503	C5	TNL	80	BLUE	402	D5	TNL	80	BLUE	406	E5	TNL	80	BLUE	425	BR5	TNL	140	RED	855
A6	TNL	140	GREEN	453	B6	TNL	140	BLUE	447	C6	TNL	80	BLUE	360	D6	TNL	80	BLUE	345	E6	TNL	80	BLUE	364	BR6	TNL	140	RED	785
A7	TNL	140	GREEN	442	B7	TNL	140	BLUE	432	C7	TNL	80	BLUE	318	D7	TNL	80	BLUE	322	E7	TNL	80	BLUE	341	BR7	TNL	140	RED	854
A8	TNL	140	GREEN	487	B8	TNL	140	BLUE	483	C8	TNL	80	BLUE	387	D8	TNL	80	BLUE	384	E8	TNL	80	BLUE	396	BR8	TNL	140	RED	728
A9	TNL	140	GREEN	461	B9	TNL	140	BLUE	589	C9	TNL	80	BLUE	960	D9	TNL	80	BLUE	662						BR9	TNL	140	RED	671
A10	TNL	140	GREEN	431	B10	TNL	140	BLUE	561	C10	TNL	80	BLUE	835	D10	TNL	80	BLUE	753						BR10	TNL	140	RED	807
A11	TNL	140	GREEN	398	B11	TNL	140	BLUE	645	C11	TNL	80	BLUE	863	D11	TNL	80	BLUE	931						BR11	TNL	140	RED	782
A12	TNL	140	GREEN	431	B12	TNL	140	BLUE	684	C12	TNL	80	BLUE	809	D12	TNL	80	BLUE	880										
A13	TNL	140	GREEN	1120	B13	TNL	140	BLUE	778	C13	TNL	80	BLUE	875	D13	TNL	80	BLUE	939										
A14	TNL	80	GREEN	1008	B14	TNL	80	BLUE	682	C14	TNL	80	BLUE	322															
A15	TNL	80	GREEN	1003	B15	TNL	80	BLUE	714	C15	TNL	80	BLUE	306															
A16	TNL	80	GREEN	959	B16	TNL	80	BLUE	688																				
A17	TNL	80	GREEN	467	B17	TNL	80	BLUE	370																				
A18	TNL	80	GREEN	396	B18	TNL	80	BLUE	334																				
2A1	TNL	280	GREEN	903	2B1	TNL	280	BLUE	843	2C1	TNL	220	blue	1098	2D1	TNL	140	BLUE	983	2E1	TNL	140	BLUE	1048	2BR1	TNL	140	red	2549
2A2	TNL	280	GREEN	877	2B2	TNL	280	BLUE	820	2C2	TNL	220	BLUE	1092	2D2	TNL	140	BLUE	983	2E2	TNL	140	BLUE	1048	2BR2	TNL	140	RED	957
2A3	TNL	280	GREEN	1442	2B3	TNL	280	BLUE	1.347	2C3	TNL	220	BLUE	966	2D3	TNL	140	BLUE	887	2E3	TNL	140	BLUE	952	2BR3	TNL	140	RED	1026
2A4	TNL	280	GREEN	1459	2B4	TNL	280	BLUE	1376	2C4	TNL	220	BLUE	1.041	2D4	TNL	140	BLUE	911	2E4	TNL	140	BLUE	968	2BR4	TNL	140	RED	896
2A5	TNL	280	GREEN	1365	2B5	TNL	220	BLUE	1112	2C5	TNL	140	BLUE	866											2BR5	TNL	140	RED	636
2A6	TNL	280	GREEN	1398	2B6	TNL	220	BLUE	1039	2C6	TNL	140	BLUE	790	3D2	TNL	220	BLUE	1314						3BRI	TNL	140	RED	1898
2A7	TNL	220	GREEN	1046	2B7	TNL	140	BLUE	1214	2C9	TNL	140	RED	1016	3D3	TNL	140	BLUE	2019						3BRII	TNL	140	RED	2067
2A8	TNL	140	GREEN	962	2B8	TNL	140	BLUE	1099															4BRI	TNL	280	RED	1660	
2A9	TNL	140	RED	845	2B9	TNL	140	RED	907															4BRII	TNL	140	RED	3032	
3A1	TNL	500	GREEN	5943	3B1	TNL	400	BLUE	5889	3C1	TNL	400	BLUE	5709	3D1	TNL	280	BLUE	5906	TIP1	TNL	80	RED	1622					
3A2	TNL	500	GREEN	5393	3B2	TNL	400	BLUE	5385	3C2	TNL	280	BLUE	5869	4D1	TNL	280	BLUE	4755	TIP2	TNL	80	RED	1589					
3A3	TNL	500	GREEN	5519	3B3	TNL	400	BLUE	5553	3C3	TNL	280	BLUE	5514						TIP3	TNL	80	RED	1724	BR5.1	TARAX	240	RED	2470
3A4	TNL	400	GREEN	5126	3B4	TNL	280	BLUE	5254																				
					STB MAIN	TNL	220	RED	5503											TIPMAIN TARAX	200	RED	5384					KNOT POINT:	2270

DONNÉES SUSPENTES

R-BUS 2 34

REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm
A					B					C					D					E					BRAKE				
A1	TNL	140	GREEN	547	B1	TNL	140	BLUE	541	C1	TNL	140	BLUE	454	D1	TNL	80	BLUE	454	E1	TNL	80	BLUE	472	BR1	TNL	140	RED	1899
A2	TNL	140	GREEN	485	B2	TNL	140	BLUE	478	C2	TNL	140	BLUE	383	D2	TNL	80	BLUE	378	E2	TNL	80	BLUE	400	BR2	TNL	140	RED	1564
A3	TNL	140	GREEN	498	B3	TNL	140	BLUE	490	C3	TNL	140	BLUE	381	D3	TNL	80	BLUE	373	E3	TNL	80	BLUE	395	BR3	TNL	140	RED	1414
A4	TNL	140	GREEN	539	B4	TNL	140	BLUE	534	C4	TNL	140	BLUE	447	D4	TNL	80	BLUE	447	E4	TNL	80	BLUE	463	BR4	TNL	140	RED	982
A5	TNL	140	GREEN	533	B5	TNL	140	BLUE	526	C5	TNL	80	BLUE	421	D5	TNL	80	BLUE	425	E5	TNL	80	BLUE	446	BR5	TNL	140	RED	896
A6	TNL	140	GREEN	475	B6	TNL	140	BLUE	469	C6	TNL	80	BLUE	378	D6	TNL	80	BLUE	361	E6	TNL	80	BLUE	382	BR6	TNL	140	RED	821
A7	TNL	140	GREEN	462	B7	TNL	140	BLUE	452	C7	TNL	80	BLUE	332	D7	TNL	80	BLUE	337	E7	TNL	80	BLUE	357	BR7	TNL	140	RED	895
A8	TNL	140	GREEN	511	B8	TNL	140	BLUE	506	C8	TNL	80	BLUE	405	D8	TNL	80	BLUE	402	E8	TNL	80	BLUE	415	BR8	TNL	140	RED	762
A9	TNL	140	GREEN	483	B9	TNL	140	BLUE	617	C9	TNL	80	BLUE	1005	D9	TNL	80	BLUE	693						BR9	TNL	140	RED	703
A10	TNL	140	GREEN	452	B10	TNL	140	BLUE	588	C10	TNL	80	BLUE	874	D10	TNL	80	BLUE	789						BR10	TNL	140	RED	844
A11	TNL	140	GREEN	417	B11	TNL	140	BLUE	675	C11	TNL	80	BLUE	904	D11	TNL	80	BLUE	975						BR11	TNL	140	RED	819
A12	TNL	140	GREEN	452	B12	TNL	140	BLUE	716	C12	TNL	80	BLUE	848	D12	TNL	80	BLUE	922										
A13	TNL	140	GREEN	1172	B13	TNL	140	BLUE	815	C13	TNL	80	BLUE	917	D13	TNL	80	BLUE	984										
A14	TNL	80	GREEN	1056	B14	TNL	80	BLUE	714	C14	TNL	80	BLUE	338															
A15	TNL	80	GREEN	1050	B15	TNL	80	BLUE	748	C15	TNL	80	BLUE	321															
A16	TNL	80	GREEN	1005	B16	TNL	80	BLUE	721																				
A17	TNL	80	GREEN	490	B17	TNL	80	BLUE	387																				
A18	TNL	80	GREEN	415	B18	TNL	80	BLUE	350																				
2A1	TNL	280	GREEN	945	2B1	TNL	280	BLUE	882	2C1	TNL	220	blue	1148	2D1	TNL	140	BLUE	1028	2E1	TNL	140	BLUE	1097	2BR1	TNL	140	red	2665
2A2	TNL	280	GREEN	920	2B2	TNL	280	BLUE	860	2C2	TNL	220	BLUE	1145	2D2	TNL	140	BLUE	1031	2E2	TNL	140	BLUE	1099	2BR2	TNL	140	RED	1001
2A3	TNL	280	GREEN	1509	2B3	TNL	280	BLUE	1.410	2C3	TNL	220	BLUE	1011	2D3	TNL	140	BLUE	928	2E3	TNL	140	BLUE	996	2BR3	TNL	140	RED	1075
2A4	TNL	280	GREEN	1529	2B4	TNL	280	BLUE	1442	2C4	TNL	220	BLUE	1.091	2D4	TNL	140	BLUE	955	2E4	TNL	140	BLUE	1015	2BR4	TNL	140	RED	938
2A5	TNL	280	GREEN	1428	2B5	TNL	220	BLUE	1164	2C5	TNL	140	BLUE	907										2BR5	TNL	140	RED	666	
2A6	TNL	280	GREEN	1465	2B6	TNL	220	BLUE	1089	2C6	TNL	140	BLUE	828	3D2	TNL	220	BLUE	1375						3BRI	TNL	140	RED	1988
2A7	TNL	220	GREEN	1096	2B7	TNL	140	BLUE	1271	2C9	TNL	140	RED	1064	3D3	TNL	140	BLUE	2115						3BRII	TNL	140	RED	2169
2A8	TNL	140	GREEN	1007	2B8	TNL	140	BLUE	1151															4BRI	TNL	280	RED	1738	
2A9	TNL	140	RED	885	2B9	TNL	140	RED	950															4BRII	TNL	140	RED	3187	
3A1	TNL	500	GREEN	6241	3B1	TNL	400	BLUE	6185	3C1	TNL	400	BLUE	5997	3D1	TNL	280	BLUE	6204	TIP1	TNL	80	RED	1703					
3A2	TNL	500	GREEN	5670	3B2	TNL	400	BLUE	5661	3C2	TNL	280	BLUE	6170	4D1	TNL	280	BLUE	5005	TIP2	TNL	80	RED	1638					
3A3	TNL	500	GREEN	5805	3B3	TNL	400	BLUE	5841	3C3	TNL	280	BLUE	5801						TIP3	TNL	80	RED	1678	BR5.1	TARAX	240	RED	2603
3A4	TNL	400	GREEN	5394	3B4	TNL	280	BLUE	5528																				
					STB MAIN	TNL	220	RED	5790											TIPMAIN	TARAX	200	RED	5657				KNOT POINT:	2403

DONNÉES SUSPENTES

R-BUS 2 37

REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	
A					B					C					D					E					BRAKE					
A1	TNL	140	GREEN	571	B1	TNL	140	BLUE	564	C1	TNL	140	BLUE	474	D1	TNL	80	BLUE	474	E1	TNL	80	BLUE	492	BR1	TNL	140	RED	1981	
A2	TNL	140	GREEN	506	B2	TNL	140	BLUE	499	C2	TNL	140	BLUE	401	D2	TNL	80	BLUE	395	E2	TNL	80	BLUE	418	BR2	TNL	140	RED	1632	
A3	TNL	140	GREEN	519	B3	TNL	140	BLUE	510	C3	TNL	140	BLUE	397	D3	TNL	80	BLUE	389	E3	TNL	80	BLUE	412	BR3	TNL	140	RED	1476	
A4	TNL	140	GREEN	562	B4	TNL	140	BLUE	557	C4	TNL	140	BLUE	466	D4	TNL	80	BLUE	466	E4	TNL	80	BLUE	483	BR4	TNL	140	RED	1024	
A5	TNL	140	GREEN	556	B5	TNL	140	BLUE	549	C5	TNL	80	BLUE	439	D5	TNL	80	BLUE	444	E5	TNL	80	BLUE	465	BR5	TNL	140	RED	935	
A6	TNL	140	GREEN	496	B6	TNL	140	BLUE	489	C6	TNL	80	BLUE	394	D6	TNL	80	BLUE	377	E6	TNL	80	BLUE	399	BR6	TNL	140	RED	856	
A7	TNL	140	GREEN	482	B7	TNL	140	BLUE	471	C7	TNL	80	BLUE	346	D7	TNL	80	BLUE	351	E7	TNL	80	BLUE	372	BR7	TNL	140	RED	933	
A8	TNL	140	GREEN	533	B8	TNL	140	BLUE	528	C8	TNL	80	BLUE	423	D8	TNL	80	BLUE	420	E8	TNL	80	BLUE	433	BR8	TNL	140	RED	795	
A9	TNL	140	GREEN	503	B9	TNL	140	BLUE	643	C9	TNL	80	BLUE	1049	D9	TNL	80	BLUE	723						BR9	TNL	140	RED	734	
A10	TNL	140	GREEN	471	B10	TNL	140	BLUE	614	C10	TNL	80	BLUE	912	D10	TNL	80	BLUE	823						BR10	TNL	140	RED	880	
A11	TNL	140	GREEN	435	B11	TNL	140	BLUE	704	C11	TNL	80	BLUE	943	D11	TNL	80	BLUE	1017						BR11	TNL	140	RED	854	
A12	TNL	140	GREEN	472	B12	TNL	140	BLUE	747	C12	TNL	80	BLUE	885	D12	TNL	80	BLUE	962											
A13	TNL	140	GREEN	1223	B13	TNL	140	BLUE	850	C13	TNL	80	BLUE	958	D13	TNL	80	BLUE	1027											
A14	TNL	80	GREEN	1102	B14	TNL	80	BLUE	746	C14	TNL	80	BLUE	352																
A15	TNL	80	GREEN	1096	B15	TNL	80	BLUE	780	C15	TNL	80	BLUE	335																
A16	TNL	80	GREEN	1049	B16	TNL	80	BLUE	752																					
A17	TNL	80	GREEN	511	B17	TNL	80	BLUE	404																					
A18	TNL	80	GREEN	433	B18	TNL	80	BLUE	365																					
2A1	TNL	280	GREEN	985	2B1	TNL	280	BLUE	920	2C1	TNL	220	blue	1197	2D1	TNL	140	BLUE	1072	2E1	TNL	140	BLUE	1143	2BR1	TNL	140	red	2776	
2A2	TNL	280	GREEN	960	2B2	TNL	280	BLUE	898	2C2	TNL	220	BLUE	1195	2D2	TNL	140	BLUE	1077	2E2	TNL	140	BLUE	1148	2BR2	TNL	140	RED	1043	
2A3	TNL	280	GREEN	1573	2B3	TNL	280	BLUE	1.469	2C3	TNL	220	BLUE	1053	2D3	TNL	140	BLUE	967	2E3	TNL	140	BLUE	1038	2BR3	TNL	140	RED	1123	
2A4	TNL	280	GREEN	1596	2B4	TNL	280	BLUE	1505	2C4	TNL	220	BLUE	1.139	2D4	TNL	140	BLUE	996	2E4	TNL	140	BLUE	1059	2BR4	TNL	140	RED	978	
2A5	TNL	280	GREEN	1489	2B5	TNL	220	BLUE	1214	2C5	TNL	140	BLUE	946											2BR5	TNL	140	RED	696	
2A6	TNL	280	GREEN	1529	2B6	TNL	220	BLUE	1137	2C6	TNL	140	BLUE	864	3D2	TNL	220	BLUE	1432						3BR1	TNL	140	RED	2074	
2A7	TNL	220	GREEN	1143	2B7	TNL	140	BLUE	1325	2C9	TNL	140	RED	1110	3D3	TNL	140	BLUE	2207						3BR1I	TNL	140	RED	2266	
2A8	TNL	140	GREEN	1051	2B8	TNL	140	BLUE	1202															4BR1	TNL	280	RED	1812		
2A9	TNL	140	RED	923	2B9	TNL	140	RED	991															4BR1I	TNL	140	RED	3542		
3A1	TNL	500	GREEN	6527	3B1	TNL	400	BLUE	6468	3C1	TNL	400	BLUE	6273	3D1	TNL	280	BLUE	6489	TIP1	TNL	80	RED	1780						
3A2	TNL	500	GREEN	5934	3B2	TNL	400	BLUE	5926	3C2	TNL	280	BLUE	6458	4D1	TNL	280	BLUE	5245	TIP2	TNL	80	RED	1684						
3A3	TNL	500	GREEN	6079	3B3	TNL	400	BLUE	6116	3C3	TNL	280	BLUE	6075						TIP3	TNL	80	RED	1830	BR5.1	TARAX	240	RED	2757	
3A4	TNL	400	GREEN	5652	3B4	TNL	280	BLUE	5791																					
					STB MAIN	TNL	220	RED	6065											TIPMAIN	TARAX	200	RED	5902					KNOT POINT:	2557

LINES TECHNICAL DATA

R-BUS 2 40

REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm	REF.	MAT.	kg	COLOR	mm					
A					B					C					D					E					BRAKE									
A1	TNL	140	GREEN	594	B1	TNL	140	BLUE	587	C1	TNL	140	BLUE	492	D1	TNL	80	BLUE	492	E1	TNL	80	BLUE	511	BR1	TNL	140	RED	2059					
A2	TNL	140	GREEN	527	B2	TNL	140	BLUE	519	C2	TNL	140	BLUE	417	D2	TNL	80	BLUE	411	E2	TNL	80	BLUE	435	BR2	TNL	140	RED	1697					
A3	TNL	140	GREEN	539	B3	TNL	140	BLUE	530	C3	TNL	140	BLUE	412	D3	TNL	80	BLUE	404	E3	TNL	80	BLUE	428	BR3	TNL	140	RED	1536					
A4	TNL	140	GREEN	585	B4	TNL	140	BLUE	580	C4	TNL	140	BLUE	485	D4	TNL	80	BLUE	485	E4	TNL	80	BLUE	503	BR4	TNL	140	RED	1065					
A5	TNL	140	GREEN	578	B5	TNL	140	BLUE	571	C5	TNL	80	BLUE	456	D5	TNL	80	BLUE	461	E5	TNL	80	BLUE	483	BR5	TNL	140	RED	973					
A6	TNL	140	GREEN	516	B6	TNL	140	BLUE	509	C6	TNL	80	BLUE	410	D6	TNL	80	BLUE	393	E6	TNL	80	BLUE	415	BR6	TNL	140	RED	889					
A7	TNL	140	GREEN	500	B7	TNL	140	BLUE	490	C7	TNL	80	BLUE	360	D7	TNL	80	BLUE	365	E7	TNL	80	BLUE	387	BR7	TNL	140	RED	970					
A8	TNL	140	GREEN	554	B8	TNL	140	BLUE	549	C8	TNL	80	BLUE	439	D8	TNL	80	BLUE	437	E8	TNL	80	BLUE	450	BR8	TNL	140	RED	826					
A9	TNL	140	GREEN	523	B9	TNL	140	BLUE	669	C9	TNL	80	BLUE	1090	D9	TNL	80	BLUE	751						BR9	TNL	140	RED	763					
A10	TNL	140	GREEN	490	B10	TNL	140	BLUE	638	C10	TNL	80	BLUE	948	D10	TNL	80	BLUE	856						BR10	TNL	140	RED	915					
A11	TNL	140	GREEN	452	B11	TNL	140	BLUE	731	C11	TNL	80	BLUE	981	D11	TNL	80	BLUE	1058						BR11	TNL	140	RED	888					
A12	TNL	140	GREEN	490	B12	TNL	140	BLUE	777	C12	TNL	80	BLUE	920	D12	TNL	80	BLUE	1000															
A13	TNL	140	GREEN	1271	B13	TNL	140	BLUE	884	C13	TNL	80	BLUE	996	D13	TNL	80	BLUE	1068															
A14	TNL	80	GREEN	1146	B14	TNL	80	BLUE	775	C14	TNL	80	BLUE	366																				
A15	TNL	80	GREEN	1139	B15	TNL	80	BLUE	811	C15	TNL	80	BLUE	348																				
A16	TNL	80	GREEN	1091	B16	TNL	80	BLUE	782																									
A17	TNL	80	GREEN	531	B17	TNL	80	BLUE	420																									
A18	TNL	80	GREEN	450	B18	TNL	80	BLUE	379																									
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2A1	TNL	280	GREEN	1024	2B1	TNL	280	BLUE	955	2C1	TNL	220	blue	1243	2D1	TNL	140	BLUE	1114	2E1	TNL	140	BLUE	1188	2BR1	TNL	140	red	2883					
2A2	TNL	280	GREEN	999	2B2	TNL	280	BLUE	934	2C2	TNL	220	BLUE	1244	2D2	TNL	140	BLUE	1121	2E2	TNL	140	BLUE	1195	2BR2	TNL	140	RED	1083					
2A3	TNL	280	GREEN	1634	2B3	TNL	280	BLUE	1.527	2C3	TNL	220	BLUE	1094	2D3	TNL	140	BLUE	1005	2E3	TNL	140	BLUE	1079	2BR3	TNL	140	RED	1168					
2A4	TNL	280	GREEN	1661	2B4	TNL	280	BLUE	1565	2C4	TNL	220	BLUE	1.185	2D4	TNL	140	BLUE	1037	2E4	TNL	140	BLUE	1102	2BR4	TNL	140	RED	1016					
2A5	TNL	280	GREEN	1548	2B5	TNL	220	BLUE	1261	2C5	TNL	140	BLUE	984											2BR5	TNL	140	RED	724					
2A6	TNL	280	GREEN	1590	2B6	TNL	220	BLUE	1183	2C6	TNL	140	BLUE	899	3D2	TNL	220	BLUE	1488						3BRI	TNL	140	RED	2157					
2A7	TNL	220	GREEN	1188	2B7	TNL	140	BLUE	1378	2C9	TNL	140	RED	1154	3D3	TNL	140	BLUE	2296						3BRII	TNL	140	RED	2359					
2A8	TNL	140	GREEN	1093	2B8	TNL	140	BLUE	1250											4BR1	TNL	280	RED	1883										
2A9	TNL	140	RED	960	2B9	TNL	140	RED	1030											4BRII	TNL	140	RED	3479										
<hr/>																																		
3A1	TNL	500	GREEN	6801	3B1	TNL	400	BLUE	6740	3C1	TNL	400	BLUE	6538	3D1	TNL	280	BLUE	6763	TIP1	TNL	80	RED	1854										
3A2	TNL	500	GREEN	6189	3B2	TNL	400	BLUE	6180	3C2	TNL	280	BLUE	6734	4D1	TNL	280	BLUE	5474	TIP2	TNL	80	RED	1728										
3A3	TNL	500	GREEN	6341	3B3	TNL	400	BLUE	6380	3C3	TNL	280	BLUE	6339						TIP3	TNL	80	RED	1880	BR5.1	TARAX	240	RED	2853					
3A4	TNL	400	GREEN	5899	3B4	TNL	280	BLUE	6044																									
					STB MAIN	TNL	220	RED	6329											TIPMAIN	TARAX	200	RED	6168						KNOT POINT:				2653

R-BUS 2 - 31

LINES HEIGHT mm

	A	B	C	D	E	BR TIP	BR
1	7345	7226	7217	7305	7387	6994	8258
2	7285	7165	7149	7232	7318	6961	7937
3	7272	7154	7142	7228	7314	7096	7793
4	7311	7196	7204	7298	7378		7679
5	7320	7212	7218	7330	7414		7596
6	7264	7156	7176	7268	7353		7595
7	7270	7170	7208	7270	7347		7664
8	7316	7221	7277	7332	7401		7577
9	7321	7232	7324	7419			7520
10	7291	7204	7199	7509			7396
11	7292	7214	7146	7214			7371
12	7325	7253	7092	7163			
13	7271	7225	7158	7222			
14	7161	7130	6825				
15	7072	7051	6809				
16	7028	7024					
17	6799	6763					
18	6727	6728					

RISERS LENGHT mm

	A	A'	B	C	D	
	350	350	350	350	350	STANDARD
	350	350	350	420	490	ACCELERATED

R-BUS 2 - 34

LINES HEIGHT mm

	A	B	C	D	E	BR TIP	BR
1	7710	7586	7576	7668	7755	7348	8670
2	7647	7522	7506	7593	7683	7283	8335
3	7635	7511	7500	7590	7680	7323	8185
4	7676	7556	7565	7664	7748		8068
5	7688	7574	7582	7700	7789		7982
6	7629	7517	7539	7636	7725		7981
7	7637	7532	7574	7639	7719		8055
8	7686	7586	7647	7704	7777		7966
9	7692	7599	7697	7796			7907
10	7661	7570	7566	7891			7776
11	7663	7582	7512	7583			7751
12	7698	7623	7455	7529			
13	7642	7594	7525	7591			
14	7527	7494	7176				
15	7434	7412	7159				
16	7389	7384					
17	7148	7111					
18	7074	7074					

RISERS LENGHT mm

	A	A'	B	C	D	
	350	350	350	350	350	STANDARD
	350	350	350	420	490	ACCELERATED

R-BUS 2 - 37

LINES HEIGHT mm

	A	B	C	D	E	BR TIP	BR
1	8059	7929	7920	8017	8106	7670	9091
2	7994	7864	7847	7938	8033	7574	8742
3	7982	7853	7842	7937	8031	7720	8586
4	8025	7900	7912	8014	8102		8466
5	8039	7921	7931	8055	8147		8377
6	7979	7862	7886	7988	8081		8378
7	7988	7879	7924	7992	8075		8455
8	8040	7936	8000	8060	8136		8364
9	8047	7950	8054	8156			8303
10	8015	7920	7917	8257			8167
11	8018	7933	7862	7935			8141
12	8055	7976	7803	7880			
13	7997	7946	7876	7945			
14	7877	7843	7511				
15	7780	7757	7493				
16	7734	7729					
17	7483	7444					
18	7405	7405					

RISERS LENGHT mm

	A	A'	B	C	D	
	350	350	350	350	350	STANDARD
	350	350	350	420	490	ACCELERATED

R-BUS 2 - 40

LINES HEIGHT mm

	A	B	C	D	E	BR TIP	BR
1	8394	8259	8251	8351	8444	8010	9443
2	8327	8192	8175	8270	8368	7884	9081
3	8315	8181	8172	8270	8367	8036	8920
4	8361	8231	8244	8351	8442		8796
5	8377	8254	8266	8395	8491		8704
6	8315	8193	8220	8327	8423		8706
7	8326	8212	8260	8331	8418		8787
8	8380	8271	8339	8402	8481		8693
9	8388	8287	8396	8503			8630
10	8355	8256	8255	8608			8490
11	8359	8271	8197	8274			8463
12	8398	8316	8137	8217			
13	8338	8285	8213	8285			
14	8214	8178	7833				
15	8113	8089	7815				
16	8065	8060					
17	7804	7764					
18	7723	7723					

RISERS LENGHT mm

	A	A'	B	C	D	
	350	350	350	350	350	STANDARD
	350	350	350	420	490	ACCELERATED

DONNÉES TECHNIQUES SUSPENTAGE

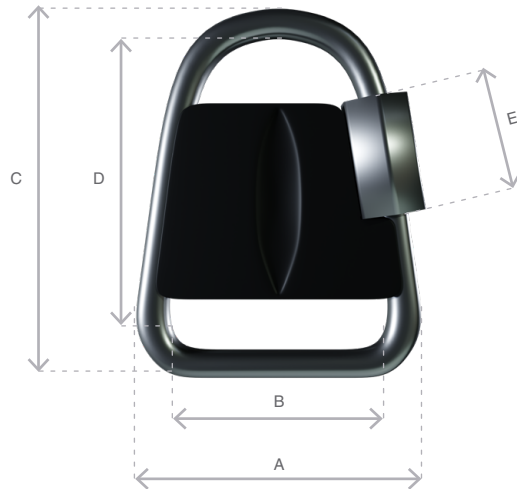
MATERIAL CODE		TNL	TNL	TNL	TNL	TNL	TNL	TARAX
STRENGTH CODE		080	140	220	280	400	500	240
DIAMETER m/m	∅	1,1	1,5	1,6	1,75	2,2	2,55	1,9
CORE MATERIAL		Technora	Technora	Technora	Technora	Technora	Technora	Dyneema
SLEEVE MATERIAL		Polyester	Polyester	Polyester	Polyester	Polyester	Polyester	Polyester
WEIGHT G/M	TOTAL	1,1	1,2	1,6	2,7	4	5	2,3
BREAKING STRENGTH daN	MINIMUM	80	140	220	280	460	500	240
	MAXIMUM	92	160	250	320	470	550	
STRENGTH AFTER 5.000 BENDING CYCLES	TEST EN	36,7	76,1	114,2	134,7	160,1		
ELONGATION AT	5 daN en %	0,3	0,2	0,2	0,2	0,05		0,1-0,3
	10 daN en %	0,5	0,3	0,3	0,3	0,1		0,2-0,4
	15 daN en %	0,7	0,5	0,5	0,4	0,2		0,2-0,6
	20 daN en %	1	0,6	0,6	0,4	0,2		0,3-0,7
	25 daN en %	1,3	0,8	0,7	0,5	0,3		0,4-0,8
	30 daN en %	2,3	1,5	1,2	0,9	0,6		
	75 daN en %	2,8	2,3	1,8	1,3	0,8		0,9-1,2
	100 daN en %		2,7	2,2	1,7	1,1		1,1-1,5
	125 daN en %		3,2	2,7	2	1,4		
	150 daN en %			3	2,3	1,7		1,5-2,1
	175 daN en %			3,3	2,7	2		
	200 daN en %			3,8	2,8	2,2		2-2,8
ELONGATION MAX. BREAKING STRENGTH %		3	3,4	4	4,1	4,6		

DONNÉES TECHNIQUES MAILLON

DESCRIPTION

MAILLON	DELTA
CODE	MRI4
MATERIAL	STAINLESS STEEL
SIZE	4,3 m/m
WEIGHT	12 G/PIECE
QUANTITY	10 PIECES
INSERTS	4 GREEN / 6 BLACK

TECHNICAL SPECIFICATIONS



DIMENSIONS	m/m
A	28
B	20
C	38
D	30
E	11
LOAD	KG
WORKING LIMIT	150
BREAKING	750

MATERIAL

AISI 304 STAINLESS STEEL

STANDARD

CLOSING APPLIED BY MANUAL & ENTIRE SCREWING OF THE NUT

TO GUARANTEE THE HIGHEST SAFETY (NO THREAD SHOULD BE OBVIOUS)

SYSTEMATIC CONTROL OF MAILLON QUICK-LINKS BEFORE EVERY FLIGHT

DONNÉES TECHNIQUES FIL

WING MAKING

NAME	SERAFIL
N° OF REFERENCE	60
MATERIAL	POLYESTER
TYPE OF FINISH	SILK
LINEAR DENSITY	NM 61 / 3 (DTEX 163 * 3)
BREAKING STRENGTH	3,000 CN
ELONGATION	17,00%

QUALITIES SERAFIL

SOLIDITY ARTIFICIAL LIGTH	ISO 105 B02 > 5 - 6
SOLIDITY SWEAT	ISO 105 E04 > 4
SOLIDITY WASHING	ISO 105 C04 > 3
SOLIDITY GRAZE IN DRY	ISO 105 X12 > 4
SOLIDITY WASHING IN DRY	ISO 105 D01 > 3 - 4

TREATMENT WATER REPELLENT	WR
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RISERS MAKING

NAME	COATS BONDED C.F.P.
N° OF REFERENCE	V138
MATERIAL	POLYESTER
TYPE OF FINISH	SILK
BREAKING STRENGTH	9,5 KG
ELONGATION	19%

DONNÉES TECHNIQUES ÉLÉVATEURS

RISERS

N° OF REFERENCE	G-R 23
MATERIAL	POLYESTER
WIDTH	23 MM
THICKNESS	2,1 MM
BREAKING STRENGTH	1200 KG
COLOR	BLACK

COLOR INDICATOR

N° OF REFERENCE	IC-G 1-2
MATERIAL	POLYESTER
WIDTH	70 M/M
THICKNESS	0,80 M/M
BREAKING STRENGTH	130 DN
ELONGATION	35 %
WEIGHT	32 G * L.M.
COLOR	GREEN

LOOPS

N° OF REFERENCE	LKI - 12
MATERIAL	NYLON
WIDTH	12 MM
COLOR	WHITE



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