

 **GTO³**

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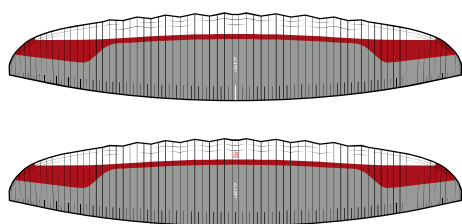
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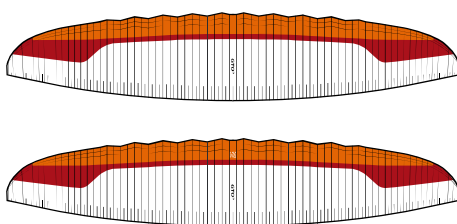




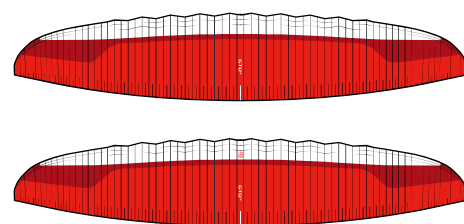
1.Colour



GREY



ORANGE

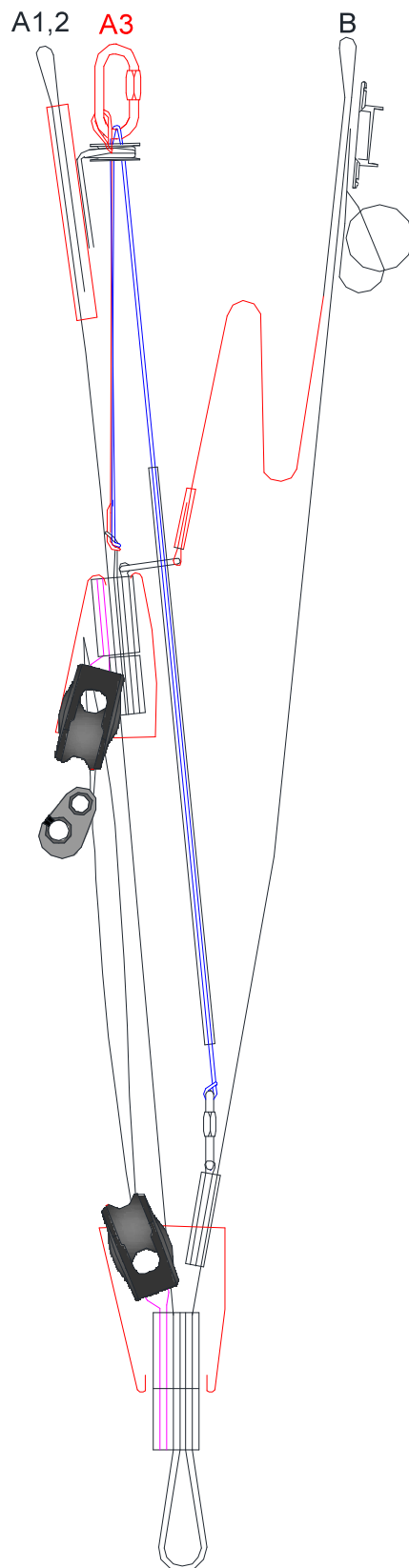


RED

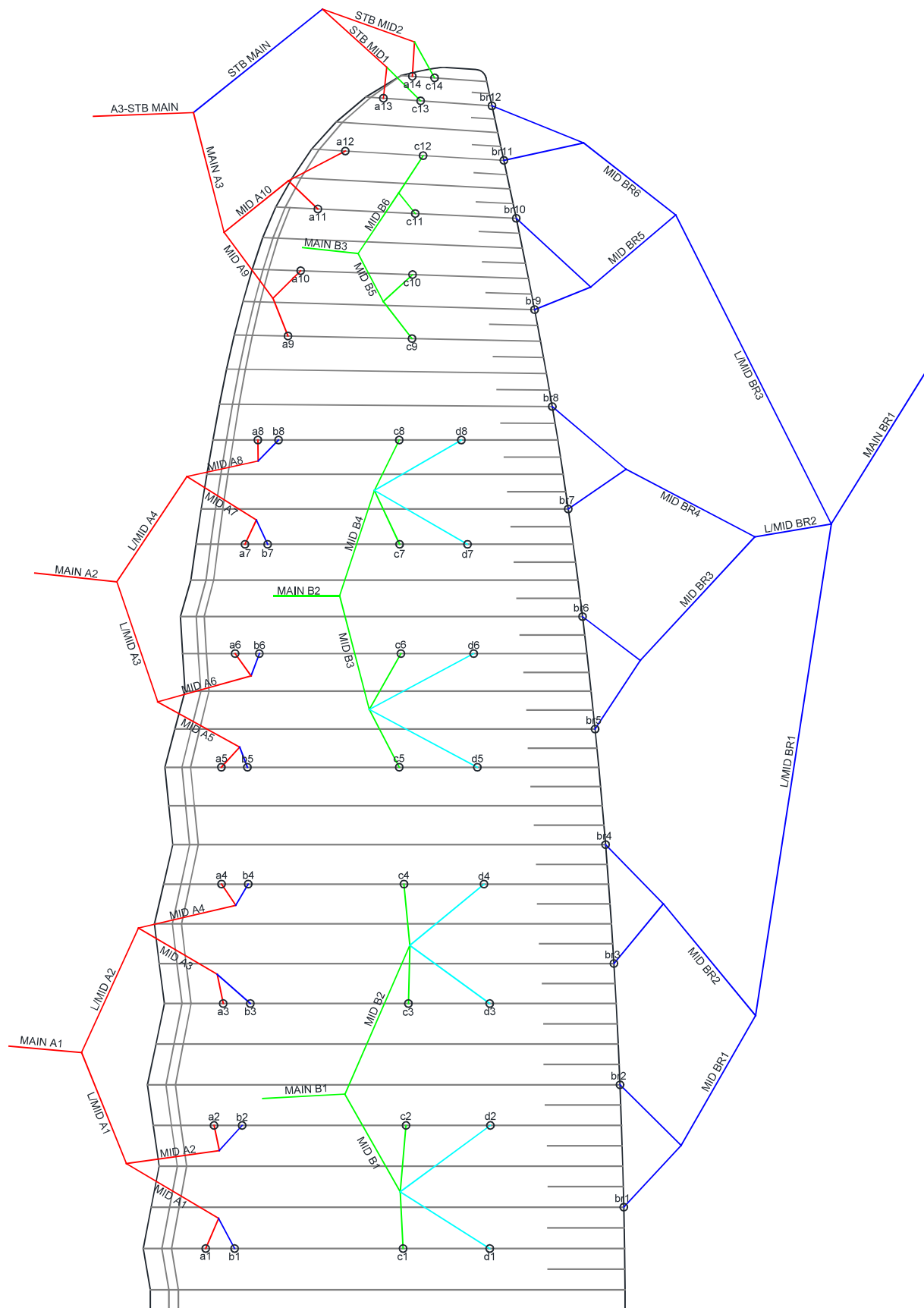
2. Technical Specifications

SIZE		XXS	XS	S	M	L	XL
FLAT	AREA	19.75m ²	21.20m ²	22.77m ²	24.39m ²	26.10m ²	27.90m ²
	SPAN	11.24m	11.70m	12.13m	12.50m	12.87m	13.32m
	A.R.	6.50	6.50	6.50	6.50	6.50	6.50
PROJECTED	AREA	16.49m ²	17.84m ²	19.21m ²	20.38m ²	21.62m ²	23.16m ²
	SPAN	9.04m	9.40m	9.75m	10.05m	10.35m	10.71m
	A.R.	4.95	4.95	4.95	4.95	4.95	4.95
CHORD		2.13	2.22	2.30	2.37	2.44	2.52
CELL NUMBER		71	71	71	71	71	71
GLIDER WEIGHT		3.86kg	4.10kg	4.30kg	4.46kg	4.70kg	4.90kg
WEIGHT IN FLIGHT		60-75kg	70-85kg	80-95kg	90-105kg	100-115kg	110-130kg
EN / LTF		EN C	EN C	EN C	EN C	EN C	EN C

3. Risers



4. Line Plan



5. Line Length [GT03 XXS]

Upper(5kg Tension)

	A		B		C		D		BR	
1	225	8001-090	190	8001-090	1345	8001-050	1450	9200-035	635	9200-035
2	215	8001-070	180	8001-070	1230		1340		410	
3	205		170		1240		1350		545	
4	230		195		1285		1385		530	
5	190	8001-090	155	8001-090	1250		1340		570	
6	195	8001-070	160	8001-070	1125		1215		405	
7	185		155		1115		1195		425	
8	230		205		1120		1195		495	
9	695	8001-050			685				420	
10	590				585				390	
11	620				625				220	
12	605				600				285	
13	470	9200-035			480	9200-035				
14	290				305					

MID(5kg Tension)

	A		B		C		D		BR	
1	1155	8001-130			1025	8001-090			1410	8001-040
2	1050				980				1095	
3	1080				915				1125	
4	1100				865				1040	
5	1070	8001-090			705	8001-050			655	
6	935				590				820	
7	945									
8	890									
9	710	8001-070								
10	605									
STB 1	580	9200-035								
STB 2	735									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1070	8001-190							2290	8001-050
2	1015								2055	
3	1010								2360	
4	940									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	4265	8001-340		B1	4295	8001-190			1720	8001-130
2	4270	10kg		B2	4320				1400+300	TGL220
3	2520	8001-190		B3	4245	8001-070				
STB	2545	8001-050			505	DSL70(RED)				
A3-STB	2240	8001-190								

5. Line Length [GT03 XS]

Upper(5kg Tension)

	A		B		C		D		BR	
1	255	8001-090	215	8001-090	1415	8001-050	1520	9200-035	670	9200-035
2	240	8001-070	200	8001-070	1295		1410		440	
3	230		195		1310		1420		580	
4	255		225		1355		1455		565	
5	220	8001-090	180	8001-090	1315		1410		605	
6	220	8001-070	190	8001-070	1185		1280		435	
7	210		180		1180		1265		455	
8	260		235		1185		1260		525	
9	745	8001-050			735				455	
10	635				630				420	
11	670				675				245	
12	650				645				310	
13	510	9200-035			520	9200-035				
14	325				340					

MID(5kg Tension)

	A		B		C		D		BR	
1	1195	8001-130			1060	8001-090			1460	8001-040
2	1090				1015				1135	
3	1120				950				1165	
4	1140				895				1080	
5	1110	8001-090			730	8001-050			680	
6	970				610				850	
7	980									
8	920									
9	735	8001-070								
10	625									
STB 1	600	9200-035								
STB 2	760									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1110	8001-190							2370	8001-050
2	1050								2130	
3	1045								2445	
4	975									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	4420	8001-340		B1	4450	8001-190			1830	8001-130
2	4425	10kg		B2	4475				1400+300	TGL220
3	2610	8001-190		B3	4415	8001-070				
STB	2635	8001-050			505	DSL70(RED)				
A3-STB	2320	8001-190								

5. Line Length [GT03 S]

Upper(5kg Tension)

	A		B		C		D		BR	
1	260	8001-090	220	8001-090	1465	8001-050	1575	9200-035	700	9200-035
2	250	8001-070	210	8001-070	1345		1460		460	
3	240		205		1355		1470		600	
4	270		235		1405		1510		590	
5	230	8001-090	190	8001-090	1360		1460		625	
6	230	8001-070	200	8001-070	1230		1330		450	
7	220		190		1220		1305		475	
8	270		245		1225		1305		545	
9	775	8001-050			760				470	
10	665				650				435	
11	685				695				250	
12	665	9200-035			670	9200-035			320	
13	530				535					
14	340				350					

MID(5kg Tension)

	A		B		C		D		BR	
1	1240	8001-130			1100	8001-090			1510	8001-040
2	1130				1055				1175	
3	1160				985				1210	
4	1180				930				1120	
5	1150	8001-090			760	8001-050			705	
6	1005				635				885	
7	1015									
8	950									
9	760	8001-070								
10	655									
STB 1	625	9200-035								
STB 2	790									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1150	8001-190							2450	8001-050
2	1090								2200	
3	1080								2530	
4	1010									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	4600	8001-340		B1	4630	8001-190			1970	8001-130
2	4610	10kg		B2	4660				1400+300	TGL220
3	2725	8001-190		B3	4615					
STB	2750	8001-050			505	DSL70(RED)				
A3-STB	2405	8001-190								

5. Line Length [GT03 M]

Upper(5kg Tension)

	A		B		C		D		BR	
1	270	8001-090	230	8001-090	1515	8001-050	1630	9200-035	725	9200-035
2	260	8001-070	215	8001-070	1390		1510		475	
3	250		210		1400		1520		615	
4	280		240		1455		1560		605	
5	235	8001-090	195	8001-090	1410		1510		650	
6	240	8001-070	205	8001-070	1270		1375		470	
7	225		195		1265		1355		490	
8	285		255		1270		1350		565	
9	805	8001-050			785				485	
10	690				675				450	
11	715				720				260	
12	695				690				330	
13	545	9200-035			550	9200-035				
14	345				360					

MID(5kg Tension)

	A		B		C		D		BR	
1	1280	8001-130			1140	8001-090			1560	8001-040
2	1170				1095				1220	
3	1200				1020				1250	
4	1220				960				1160	
5	1190	8001-090			785	8001-050			730	
6	1040				660				915	
7	1050									
8	980									
9	785	8001-070								
10	675									
STB 1	650	9200-035								
STB 2	820									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1190	8001-190							2535	8001-050
2	1130								2280	
3	1115								2625	
4	1045									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	4780	8001-340		B1	4810	8001-190			2100	8001-130
2	4795	10kg		B2	4845				1400+300	TGL220
3	2840	8001-190		B3	4815	8001-070				
STB	2865	8001-050			505	DSL70(RED)				
A3-STB	2490	8001-190								

5. Line Length [GT03 L]

Upper(5kg Tension)

	A		B		C		D		BR	
1	280	8001-090	235	8001-090	1570	8001-050	1685	9200-035	750	9200-035
2	265	8001-070	225	8001-070	1440		1570		490	
3	255		220		1450		1575		640	
4	290		250		1505		1615		630	
5	245	8001-090	205	8001-090	1460		1565		670	
6	250	8001-070	215	8001-070	1320		1425		485	
7	235		205		1305		1400		505	
8	290		260		1310		1395		585	
9	830	8001-050			810				505	
10	710				695				470	
11	740				745				270	
12	720				715				340	
13	565	9200-035			575	9200-035				
14	360				375					

MID(5kg Tension)

	A		B		C		D		BR	
1	1325	8001-130			1175	8001-090			1615	8001-040
2	1210				1130				1260	
3	1240				1055				1295	
4	1260				1000				1200	
5	1230	8001-090			815	8001-050			755	
6	1075				680				950	
7	1085									
8	1020									
9	815	8001-070								
10	695									
STB 1	670	9200-035								
STB 2	845									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1230	8001-190							2620	8001-050
2	1170								2360	
3	1155								2715	
4	1080									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	4965	8001-340		B1	4995	8001-190			2235	8001-130
2	4980	10kg		B2	5030				1400+300	TGL220
3	2960	8001-190		B3	5020	8001-070				
STB	2985	8001-050			505	DSL70(RED)				
A3-STB	2575	8001-190								

5. Line Length [GT03 XL]

Upper(5kg Tension)

	A		B		C		D		BR	
1	285	8001-090	240	8001-090	1620	8001-050	1740	9200-035	770	9200-035
2	275	8001-070	230	8001-070	1485		1620		510	
3	265		225		1495		1625		660	
4	300		260		1555		1670		650	
5	255	8001-090	210	8001-090	1505		1615		695	
6	255	8001-070	220	8001-070	1360		1470		500	
7	245		210		1350		1445		525	
8	300		275		1360		1440		605	
9	860	8001-050			840				520	
10	730				720				485	
11	765				775				275	
12	745				740				355	
13	585	9200-035			595	9200-035				
14	375				390					

MID(5kg Tension)

	A		B		C		D		BR	
1	1375	8001-130			1215	8001-090			1670	8001-040
2	1255				1170				1305	
3	1285				1090				1340	
4	1305				1030				1245	
5	1270	8001-090			840	8001-050			780	
6	1110				700				980	
7	1120									
8	1050									
9	845	8001-070								
10	720									
STB 1	690	9200-035								
STB 2	870									

L/MID(5kg Tension)

	A		B		C		D		BR	
1	1270	8001-190							2710	8001-050
2	1210								2440	
3	1195								2815	
4	1120									

MAIN(5kg Tension)

	A		B		C		D		BR	
1	5150	8001-340		B1	5185	8001-190			2370	8001-130
2	5170	10kg		B2	5225				1400+300	TGL220
3	3080	8001-190		B3	5230	8001-070				
STB	3110	8001-050			505	DSL70(RED)				
A3-STB	2660	8001-190								

6. Materials

Model		GT03
Fabric of Canopy	Top	Dominico PA 6.6 33dtex Myeongjin MJ29
	Bottom	Myeongjin MJ29
	Profile, Diagonal	Porcher 9017 E29 Porcher 70000 E91
	Pocket, Band	Porcher 9017 E29 Porcher 70032 E4D
	Bridle	NYLON 10mm
Suspension Line		9200-035, 8001-050, 070, 090 9200-035, 8001-040, 050, 070, 090, 130, 190 8001-050, 070, 130, 190, 340, TGL220, Liros DSL70
Riser		Polyester 12mm KEVLAR Webbing
Maillons		Stainless steel Ø 3.20mm
Thread		Amann & Söhne-Mill Faden 225D/3 Polyester bonded

