

Canopy dimensions REPORT

Report ref. number:

Name: **Gambit** Place:
 Size: **S** Date of measurement: **10.05.2019**
 Maximum load [kg]: **105** Inspector:
 Serial number: **GA-S-B-0106**
 Date of reception: **10.05.2019**

Manufacturer name: **Triple Seven Paragliders**
 Representative: **Aljaz Valic**
 Street: **Ulica Ane Zihorlove 10**
 Post code / place: **1000 Ljubljana**
 Country: **Slovenia**

Canopy dimensions

	RIB nb from center	Measure mm	Tension	Tolerances
Full Span		13475	5 daN	2%
1/2 Trailing Edge	68	6960	5 daN	1%
Chord A	1	2193	1 daN	1%
Chord B	34	1794	1 daN	1%

Aspect ratio
4*span / (chord A+2.5*Chord B)
8,07

Nbr cells (total)
137

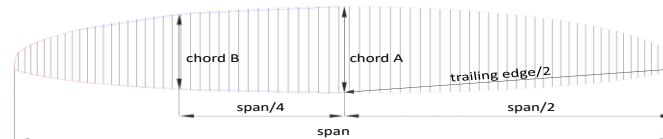
Chord length, inlet position, tabs position measured from trailing edge.

First fully lined RIB of group 1 (from center)				
	Rib n°	Distance	Tension	Tolerances
Chord	1	2193	1 daN	+/-10mm
Top of inlet	1	2100	5 daN	+/-10mm
Bottom of inlet	1	2082	5 daN	+/-10mm
Tab Aa	3	1885	5 daN	+/-10mm
Tab Ab	3	1780	5 daN	+/-10mm
Tab B	3	948	5 daN	+/-10mm
Tab C	3	678	5 daN	+/-10mm

First fully lined RIB of group 2 (from center)				
	Rib n°	Distance	Tension	Tolerances
Chord	35	1763	1 daN	+/-10mm
Top of inlet	35	1704	5 daN	+/-10mm
Bottom of inlet	35	1685	5 daN	+/-10mm
Tab Aa	35	1528	5 daN	+/-10mm
Tab Ab	35	1442	5 daN	+/-10mm
Tab B	35	752	5 daN	+/-10mm

Last lined rib (stabilo) (from center)				
	Rib n°	Distance	Tension	Tolerances
Chord	68	471	1 daN	+/-10mm
Tab A	68	395	5 daN	+/-10mm
Tab B	68	273	5 daN	+/-10mm

The validation of this test report is given by the signature of the test manager on inspection certificate CCC Inspection certificate / 71.8.1 CCC



risers length:	manual
A1,A2	505
A3	503
Stab(A4)	503
B	505

Gambit S	
Scale f	0,966

Line	with risers	only lines
A1	8322	7817
A2	8282	7777
A3	8196	7691
A4	8198	7693
A5	8172	7667
A6	8161	7656
A7	8216	7711
A8	8248	7743
A9	8162	7657
A10	8120	7615
A11	8024	7519
A12	8020	7515
A13	7961	7456
A14	7948	7443
A15	7976	7471
A16	7995	7490
A17	7855	7352
A18	7818	7315
A19	7726	7223
A20	7713	7210
A21	7648	7145
A22	7636	7133
A23	7641	7138
A24	7656	7153
A25	7451	6948
A26	7423	6920
A27	7368	6865
A28	7369	6866
A29	7319	6816
A30	7340	6837

Line	with risers	only lines
B1	8300	7795
B2	8250	7745
B3	8169	7664
B4	8170	7665
B5	8145	7640
B6	8135	7630
B7	8188	7683
B8	8228	7723
B9	8139	7634
B10	8092	7587
B11	7998	7493
B12	7997	7492
B13	7935	7430
B14	7924	7419
B15	7948	7443
B16	7978	7473
B17	7840	7335
B18	7798	7295
B19	7712	7209
B20	7701	7198
B21	7331	6828
B22	7368	6865

Line	with risers	only lines
C1	8288	7783
C2	8240	7735
C3	8121	7616
C4	8117	7612
C5	8088	7583
C6	8087	7582
C7	8171	7666
C8	8209	7704
C9	8089	7584
C10	8044	7539
C11	7925	7420
C12	7917	7412
C13	7868	7363
C14	7859	7354
C15	7901	7396
C16	7932	7427
C17	7754	7249
C18	7679	7174
C19	7592	7087
C20	7589	7084
C21	7514	7009
C22	7499	6994
C23	7505	7000
C24	7540	7035

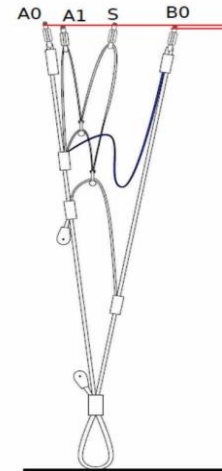
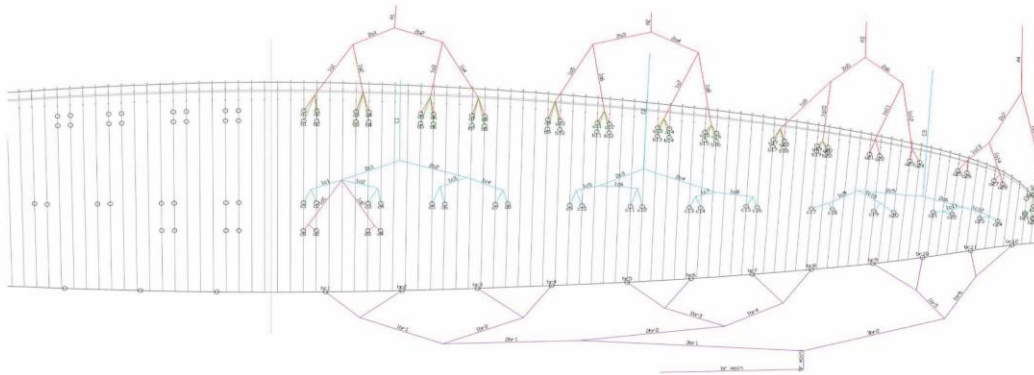
Line	with risers	only lines
D1	8394	7889
D2	8347	7842
D3	8227	7722
D4	8217	7712

length to the metal rings including sliding line 60mm

Line	with risers	only lines
BR1		8756
BR2		8414
BR3		8185
BR4		8171
BR5		7944
BR6		7836
BR7		7839
BR8		7944
BR9		7650
BR10		7602
BR11		7600
BR12		7758

Line plan REPORT

Line plan



The validation of this test report is given by the signature of the test manager on inspection certificate CCC Inspection certificate / 71.8.1 CCC