

Line measurement of the glider with risers

Aspen^G



Glider:	Aspen6-28
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row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	7905			41
2	7856			39
3	7828			39
4	7855			36
5	7813			34
6	7759			33
7	7725			24
8	7747			23
9	7657			29
10	7580			26
11	7441			18
12	7414			13
13	7325			42
14	7329			42

row B	
TL B	Meas. B
7864	
7817	
7789	
7819	
7779	
7726	
7701	
7724	
7628	
7554	
7423	
7401	
7281	
7285	

row C			
TL C	Meas. C	C-B	Spec. C-B
7963			99
7916			99
7884			95
7914			95
7856			77
7801			75
7775			74
7795			71
7661			35
7586			34
7448			28
7423			25
7295			17
7290			8

Stabilo				
Pos.	TL S	Meas. S	S - B(14)	Spec. S-B(14)
A rib	6974			-24
A tip	7002			5
B rib	6997			0
B tip	7006			9
C rib	7044			47
C tip	7059			62
S(B rib) - B(14)				-288

Brake	
TL R	Meas. R
8115	
7821	
7654	
7576	
7392	
7280	
7281	
7165	
7112	
7209	

R = brake

Tolerance: +/- 10 mm

Spec. = Recommended differences between rows

TL = Total Length of new glider (total length is measured from base of riser to the attachment point of canopy)

Before measurement is recommended pretension of all lines under 7,5kg for 3sec.

All lines measured under tension of 5kg.

Created by:	Lukas Pohl, 31.3.2017
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