

## Line measurement of the glider with risers

# Aspen<sup>G</sup>



<b>Glider:</b>	<b>Aspen6-30</b>
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row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	8232			43
2	8178			41
3	8150			41
4	8179			38
5	8130			36
6	8074			35
7	8041			25
8	8065			24
9	7978			31
10	7898			28
11	7749			19
12	7726			14
13	7627			44
14	7630			44

row B	
TL B	Meas. B
8190	
8138	
8110	
8142	
8095	
8040	
8017	
8042	
7946	
7869	
7729	
7711	
7581	
7584	

row C			
TL C	Meas. C	C-B	Spec. C-B
8295			104
8243			104
8210			99
8242			99
8177			81
8120			79
8096			78
8117			74
7983			37
7905			36
7759			30
7738			27
7597			18
7591			9

Stabilo				
Pos.	TL S	Meas. S	S - B(14)	Spec. S-B(14)
A rib	7260			-25
A tip	7291			6
B rib	7284			0
B tip	7294			10
C rib	7333			49
C tip	7349			65
S(B rib) - B(14)				-300

Brake	
TL R	Meas. R
8468	
8170	
7980	
7902	
7715	
7581	
7599	
7471	
7428	
7518	

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, 8.6.2017
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