

## Line measurement of the glider with risers



Glider: **BiGolden3 - 39**

Center	row A			
	TL A	Meas. A	A-B	Spec. A-B
1	9026			64
2	8939			64
3	8911			64
4	8941			59
5	8893			57
6	8790			52
7	8745			47
8	8755			40
9	8684			32
10	8557			18
11	8488			11
12	8374			0
13	8368			7

row B	
TL B	Meas. B
8962	
8871	
8844	
8879	
8835	
8736	
8696	
8712	
8657	
8544	
8480	
8375	
8363	

row C			
TL C	Meas. C	C-B	Spec. C-B
9049			80
8959			80
8930			78
8965			75
8926			77
8826			75
8787			75
8798			70
8727			58
8610			56
8533			45
8429			42
8388			10

row D			
TL D	Meas. D	D-B	Spec. D-B
9175			185
9086			180
9055			180
9082			175
9033			160
8929			155
8885			155
8890			150
8799			130
8674			120
8591			100
8475			90
8425			50

row E			
TL E	Meas. E	E-B	Spec. E-B
9239			250
9153			250
9118			245
9140			230
9091			220
8988			210
8937			200
8932			185
8853			170
8726			150

Stabilo			
TL S	Meas. S	S - B13	Spec. S-B13
8119			249
8086			281
7918			454
7906			469
7926			449
7975			399

Brake	
TL R	Meas. R
9481	
9286	
9131	
9073	
8934	
8820	
8762	
8752	
8703	
8626	
8593	
8497	
8511	

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, 7.12.2016**

R = brake