

Line measurement of the glider with risers



Glider: **BiGolden3 - 42**

Center	row A			
	TL A	Meas. A	A-B	Spec. A-B
1	9283			70
2	9195			70
3	9168			70
4	9196			65
5	9145			60
6	9040			56
7	8994			50
8	9003			45
9	8933			35
10	8801			22
11	8732			12
12	8611			0
13	8608			6

row B	
TL B	Meas. B
9219	
9128	
9098	
9134	
9087	
8987	
8949	
8963	
8904	
8788	
8723	
8619	
8602	

row C			
TL C	Meas. C	C-B	Spec. C-B
9305			85
9213			85
9188			85
9221			83
9180			82
9081			80
9034			78
9048			74
8969			60
8854			58
8775			46
8665			43
8627			18

row D			
TL D	Meas. D	D-B	Spec. D-B
9426			213
9336			215
9309			213
9334			205
9283			196
9179			192
9130			185
9133			175
9037			144
8915			126
8833			107
8709			96
8664			56

row E			
TL E	Meas. E	E-B	Spec. E-B
9494			280
9406			283
9375			280
9393			265
9347			259
9235			252
9181			240
9178			220
9094			203
8959			186

Stabilo			
TL S	Meas. S	S - B13	Spec. S-B13
8356			249
8323			281
8154			454
8138			469
8157			449
8205			399

Brake	
TL R	Meas. R
9735	
9540	
9378	
9318	
9178	
9059	
8997	
8989	
8938	
8859	
8828	
8732	
8742	

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