

Line measurement of the glider with risers



Glider: Golden4-22

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	6773			75
2	6723			80
3	6702			74
4	6705			66
5	6656			66
6	6630			66
7	6597			63
8	6593			57
9	6502			36
10	6443			27
11	6402			18
12	6356			5
13	6370			14

row B	
TL B	Meas. B
6693	
6644	
6625	
6638	
6590	
6562	
6535	
6534	
6469	
6419	
6384	
6350	
6355	

row C			
TL C	Meas. C	C-B	Spec. C-B
6769			75
6718			73
6697			71
6710			72
6658			68
6637			72
6610			75
6607			74
6531			62
6479			61
6448			65
6421			72
6397			43

row D			
TL D	Meas. D	D-B	Spec. D-B
6837			146
6787			145
6766			140
6776			138
6719			130
6693			131
6663			130
6658			123
6549			89
6512			93

Stabilo			
TL S	Meas. S	S - S(B)	Spec. S-S(B)
5986			20
5962			0
5975			13
6005			45
S(B) - B(13)			-393

Brake	
TL R	Meas. R
6835	
6685	
6623	
6518	
6588	
6497	
6357	
6372	
6440	
6350	
6420	

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, 7.12.2016