

Line measurement of the glider with risers

GOLDEN5



Glider: Golden5 22

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	6466			69
2	6436			71
3	6406			79
4	6438			74
5	6386			73
6	6349			74
7	6320			68
8	6352			62
9	6258			51
10	6205			49
11	6086			39
12	6071			46

row B	
TL B	Meas. B
6397	
6365	
6327	
6364	
6313	
6275	
6252	
6290	
6206	
6156	
6047	
6025	

row C			
TL C	Meas. C	C-B	Spec. C-B
6483			86
6456			90
6413			86
6443			79
6372			59
6345			70
6316			64
6338			48
6233			27
6189			33
6049			1
6000			-25

row D			
TL D	Meas. D	D-B	Spec. D-B
6533			136
6515			149
6462			135
6481			117
6417			104
6392			117
6357			105
6371			81
6246			40
6198			42
6075			27
6019			-5

Stabilo				
	TL S	Meas. S	S - S(B)	Spec. S-S(Brib)
S(Arib)	5782			12
S(Atip)	5783			13
S(Brib)	5770			0
S(Btip)	5760			-10
S(Crib)	5808			38
S(Ctip)	5778			8
S(Dtip)	5840			70
S(Brib) - B(12)				-255

Brake		
TL R	Meas. R	
6666		
6484		
6332		
6271		
6191		
6070		
6030		
6080		
5971	6030	TL R+strap Meas. R+strap
5922	5976	
5951	6008	
5949	6008	

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, 18.5.2018