

Line measurement of the glider with risers

GOLDEN5



Glider: Golden5 30

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	7575			78
2	7542			79
3	7497			81
4	7537			77
5	7477			76
6	7433			73
7	7400			65
8	7438			62
9	7338			56
10	7272			51
11	7131			44
12	7115			56

row B	
TL B	Meas. B
7497	
7463	
7415	
7460	
7401	
7360	
7335	
7376	
7282	
7221	
7087	
7058	

row C			
TL C	Meas. C	C-B	Spec. C-B
7599			102
7566			103
7521			106
7559			99
7486			85
7441			81
7413			78
7452			76
7343			61
7277			56
7119			31
7078			20

row D			
TL D	Meas. D	D-B	Spec. D-B
7653			156
7625			162
7579			163
7615			155
7537			136
7496			136
7461			125
7495			119
7352			70
7283			62
7153			65
7103			44

Stabilo				
	TL S	Meas. S	S - S(B)	Spec. S-S(Brib)
S(Arib)	6781			13
S(Atip)	6779			11
S(Brib)	6768			0
S(Btip)	6757			-11
S(Crib)	6808			40
S(Ctip)	6774			6
S(Dtip)	6844			76
S(Brib) - B(12)				-290

Brake		
TL R	Meas. R	
7829		
7614		
7443		
7363		
7251		
7132		
7081		
7142		
7004	7061	TL R+strap Meas. R+strap
6953	7013	
6985	7044	
6985	7046	

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, 27.3.2018