

Line measurement of the glider including risers



Glider: **Freestyle2-22**

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	7435			40
2	7345			45
3	7355			40
4	7300			40
5	7200			35
6	7190			30
7	7110			30
8	6975			20
9	6895			20

row B	
TL B	Meas. B
7395	
7300	
7315	
7260	
7165	
7160	
7080	
6955	
6875	

row C			
TL C	Meas. C	C-B	Spec. C-B
7450			55
7355			55
7370			55
7315			55
7220			55
7215			55
7140			60
7005			50
6910			35

row D			
TL D	Meas. D	D-B	Spec. D-B
7515			120
7425			125
7435			120
7390			130
7295			130
7290			130
7195			115
7055			100
6960			85

Stabilo			
TL S	Meas. S	S - S(B)	Spec. S-S(B)
6635			10
6625			0
6635			10
6660			35
S(B) - B(9)			-250

Brake	
TL R	Meas. R
7550	
7430	
7345	
7310	
7245	
7160	
7120	
7110	
7130	
7015	
6990	
6950	
6895	
6870	

Tolerance: +/- 10 mm

Spec. = Recommended differences between rows

TL = Total Length of new glider (total length is measured from inner edge of connector 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