

## Line measurement of the glider including risers



Glider: **Freestyle2-24**

row A				
Center	TL A	Meas. A	A-B	Spec. A-B
1	7750			40
2	7655			45
3	7665			40
4	7605			40
5	7505			40
6	7490			30
7	7410			30
8	7270			20
9	7185			20

row B	
TL B	Meas. B
7710	
7610	
7625	
7565	
7465	
7460	
7380	
7250	
7165	

row C			
TL C	Meas. C	C-B	Spec. C-B
7765			55
7665			55
7680			55
7625			60
7525			60
7520			60
7440			60
7300			50
7200			35

row D			
TL D	Meas. D	D-B	Spec. D-B
7835			125
7740			130
7750			125
7700			135
7605			140
7600			140
7500			120
7350			100
7240			75

Stabilo			
TL S	Meas. S	S - S(B)	Spec. S-S(B)
6915			10
6905			0
6915			10
6940			35
S(B) - B(9)			-260

Brake	
TL R	Meas. R
7835	
7710	
7620	
7585	
7515	
7425	
7385	
7375	
7395	
7275	
7250	
7205	
7150	
7125	

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