

Line and Riser measurements report for flight test glider

Report number: **PG_1598.2019**

Sample name: **Bios S**

Manufacturer: **Windtech**

S/N: **90551400**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7081	7037	7118	7212		6492	7484
	2	7050	6998	7075	7178		6486	7236
	3	7033	6987	7059	7151		6500	7117
	4	7009	6969	7038	7125		6549	7126
	5	7013	6994	7013				7081
	6	6908	6865	6874				6940
	7	6872	6844	6821				6920
	8	6668	6608	6633				6778
Wing tip	9			6500				6789
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	516	375
A'	515	374
B	515	384
C	518	518
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)