

Line and Riser measurements report for flight test glider

Report number: **PG_1681.2020**

Sample name: **Bios XS**

Manufacturer: **Windtech**

S/N: **90551400**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6824	6782	6847	6934		6257	7232
	2	6788	6743	6809	6906		6249	6991
	3	6767	6722	6794	6883		6261	6870
	4	6743	6711	6778	6861		6309	6871
	5	6745	6724	6750				6846
	6	6652	6605	6617				6708
	7	6611	6592	6571				6684
	8	6424	6366	6392				6535
Wing tip	9							6550
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	516	371
A'	515	371
B	515	380
C	516	516
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)