

Line and Riser measurements report for flight test glider

Report number: **PG_1468.2019**

Sample name: **Magic XS**

Manufacturer: **BGD**

S/N: **BG0712141A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6195	6081	6109	6258			6471
	2	6135	6044	6078	6233			6323
	3	6180	6068	6098	6217			6183
	4	6193	6090	6102	6193			6128
	5	6158	6054	6077	6191			6051
	6	6157	6049	6078	6197			5981
	7	6188	6082	6101				5938
	8	6114	6026	6088				5953
	9	6063	5979	6016				5869
	10	5972	5910	5960				5834
	11	5910	5891	5980				5824
	12	5889	5637	5730				5806
	13	5691	5552	5658				5834
Wing tip	14	5556						
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	463	360
A'	463	360
B	463	395
C	464	464
D		
Acc	100	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)