



Line and Riser measurements report for flight test glider

Report number: **PG_1469.2019**
 Manufacturer: **BGD**

Sample name: **Magic S**
 S/N: **BG0712140A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6480	6359	6392	6547			6799
	2	6426	6322	6360	6525			6649
	3	6470	6343	6378	6507			6504
	4	6485	6371	6387	6480			6450
	5	6447	6337	6368	6480			6338
	6	6445	6332	6365	6487			6272
	7	6480	6368	6390				6228
	8	6403	6309	6375				6246
	9	6345	6259	6311				6178
	10	6252	6189	6242				6138
	11	6187	6167	6266				6129
	12	6168	5901	5996				6117
	13	5961	5813	5924				6144
Wing tip	14	5819						
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	463	357
A'	460	354
B	463	392
C	464	464
D		
Acc	110	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)