



Line and Riser measurements report for flight test glider

Report number: **PG_2360.2024**
 Manufacturer: **BGD**

Sample name: **Magic 2 L**
 S/N: **BG1151057A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7189	7089	7204	7356			7768
	2	7175	7069	7181	7317			7531
	3	7187	7080	7211	7301			7378
	4	7200	7090	7186	7273			7356
	5	7179	7098	7172	7263			7220
	6	7079	6997	7190	7268			7080
	7	6965	6921	7167	7257			7045
	8	6915	6906	7041	7103			7096
	9	6567	6570	6956				6981
	10	6439	6480	6933				6856
Wing tip	11			6736				6810
	12			6633				6840
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	498	367
A'	498	366
B	499	412
C	497	496
D		
Acc	131	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)