



Line and Riser measurements report for flight test glider

Report number: **PG_2313.2024**
 Manufacturer: **BGD**

Sample name: **Magic 2 S**
 S/N: **BG1126011A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6394	6315	6414	6532			6848
	2	6377	6293	6388	6502			6637
	3	6385	6294	6389	6475			6499
	4	6394	6305	6369	6445			6474
	5	6373	6303	6362	6438			6353
	6	6279	6208	6373	6435			6224
	7	6159	6135	6360	6431			6192
	8	6118	6113	6244	6298			6237
	9	5811	5823	6164				6131
	10	5682	5735	6142				6022
Wing tip	11			5963				5981
	12			5868				6006
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	367
A'	499	367
B	501	413
C	498	498
D		
Acc	133	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)