



Line and Riser measurements report for flight test glider

Report number: **PG_2378.2024**
 Manufacturer: **BGD**

Sample name: **Magic 2 ML**
 S/N: **BG1203012A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6942	6846	6954	7097			7420
	2	6928	6825	6930	7060			7195
	3	6938	6834	6950	7047			7049
	4	6950	6848	6926	7014			7026
	5	6928	6857	6925	7010			6897
	6	6830	6757	6938	7011			6750
	7	6708	6673	6914	6997			6715
	8	6661	6655	6790	6853			6768
	9	6318	6339	6709				6663
	10	6195	6250	6689				6539
Wing tip	11			6502				6490
	12			6400				6519
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	501	371
A'	500	370
B	501	415
C	501	501
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)