

## Line and Riser measurements report for flight test glider

Report number: **PG\_1494.2019**  
 Manufacturer: **BGD**

Sample name: **Magic ML**  
 S/N: **BG0712139A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7065	6948	6970	7145			7399
	2	7001	6907	6934	7125			7232
	3	7051	6933	6957	7105			7074
	4	7068	6952	6969	7079			7012
	5	7027	6917	6945	7082			6898
	6	7026	6908	6944	7087			6824
	7	7064	6949	6972				6774
	8	6984	6893	6972				6792
	9	6926	6842	6891				6729
	10	6825	6765	6823				6689
	11	6753	6742	6846				6679
	12	6732	6447	6550				6663
	13	6508	6349	6471				6693
Wing tip	14	6357						
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	502	371
A'	502	371
B	503	414
C	503	503
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)