



Line and Riser measurements report for flight test glider

Report number: **PG_1473.2019**
 Manufacturer: **BGD**

Sample name: **Dual 2 38**
 S/N: **BG0704021A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8859	8737	8730	8875	8982		9345
	2	8786	8663	8663	8788	8907		9120
	3	8751	8622	8620	8750	8863		8933
	4	8763	8638	8642	8809	8910		8873
	5	8698	8590	8602	8800	8905		8752
	6	8654	8546	8561	8720	8829		8601
	7	8605	8502	8521	8613	8713		8459
	8	8612	8508	8533	8605	8692		8429
	9	8478	8407	8444	8637	8727		8370
	10	8390	8326	8361	8684	8763		8252
	11	8387	8325	8356	8515	8590		8195
	12	8274	8233	8277	8430	8502		8104
	13	8211	8190	8240	8332			8109
	14	8226	8212	8266	8279			
	15	7994	7934	7982	8289			
	16	7865	7835	7837	7958			
Wing tip	17	7791	7792					
	18							

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

Risers	Closed	Acc
A	352	352
A'	352	352
B	349	371
C	350	394
D	353	451
Acc	n/a	*[mm]
Trimmer	100	[mm]

*Travel range (distance between A and rear riser)