



Line and Riser measurements report for flight test glider

Report number: **PG_1398.2018**
 Manufacturer: **BGD**

Sample name: **Dual 2 42**
 S/N: **BG0632007A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9326	9198	9201	9339	9409		9917
	2	9265	9123	9124	9251	9324		9685
	3	9235	9084	9088	9215	9287		9486
	4	9253	9101	9125	9280	9344		9423
	5	9182	9064	9084	9257	9330		9324
	6	9135	9018	9016	9178	9252		9159
	7	9086	8970	8979	9084	9155		9042
	8	9097	8980	9007	9084	9146		9013
	9	8940	8870	8918	9130	9222		8965
	10	8840	8782	8819	9195	9266		8840
	11	8835	8776	8798	8961	9034		8769
	12	8717	8678	8725	8874	8951		8666
	13	8649	8640	8680	8785			8672
	14	8664	8674	8698	8734			
	15	8435	8372	8405	8752			
	16	8299	8268	8265	8413			
Wing tip	17	8219	8214					
	18							

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

Risers	Closed	Acc
A	350	350
A'	348	348
B	351	382
C	351	414
D	350	448
Acc	n/a	*[mm]
Trimmer	100	[mm]

*Travel range (distance between A and rear riser)