



Line and Riser measurements report for flight test glider

Report number: **PG_1402.2018**
 Manufacturer: **Advance**

Sample name: **Epsilon 9 28**
 S/N: **78623**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7400	7284	7382	7518		6483	7997
	2	7343	7234	7331	7465		6344	7586
	3	7289	7178	7262	7392		6487	7441
	4	7227	7119	7195	7306		6401	7279
	5	7115	7029	7090			6602	7051
	6	6991	6920	6975				6925
	7	6879	6822	6869				6884
	8	6825	6771	6819				6781
	9							6646
Wing tip	10							6565
	11							6518
	12							
	13							
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	526	366
A'	525	393
B	525	417
C	526	526
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)