



Line and Riser measurements report for flight test glider

Report number: **PG_1663.2020**
 Manufacturer: **Advance**

Sample name: **Alpha 7 24**
 S/N: **84547**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6848	6731	6828	6921		6290	7220
	2	6799	6687	6793	6885		6083	6994
	3	6749	6649	6785	6874		6293	6828
	4	6730	6637	6744	6833		6148	6761
	5	6658	6588	6731	6815			6628
	6	6569	6516	6754	6835			6514
	7	6536	6498	6655	6726			6458
	8			6567	6630			6465
	9			6524	6571			6355
	10							6322
Wing tip	11							6245
	12							6156
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	472	329
A'	472	329
B	470	374
C	473	473
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)