



Line and Riser measurements report for flight test glider

Report number: **PG_1723.2020**
 Manufacturer: **Advance**

Sample name: **Sigma 11 24**
 S/N: **86037**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7451	7361	7460	7549		6550	7732
	2	7411	7324	7414	7508		6485	7494
	3	7364	7278	7361	7447		6465	7358
	4	7372	7285	7335	7448		6571	7348
	5	7312	7223	7391	7385		6554	7219
	6	7287	7202	7309	7360		6528	7042
	7	7252	7164	7278	7296			6968
	8	7254	7172	7234	7306			7074
	9	7129	7058	7249				6909
	10	7097	7023	7161				6807
	11	7005	6943	7089				6764
	12	6985	6921	7081				6808
	13	6879	6826	7001				
	14	6873	6815	6990				
Wing tip	15			6885				
	16			6874				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	322
A'	497	324
B	491	365
C	502	502
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)