



Line and Riser measurements report for flight test glider

Report number: **PG_2430.2024**
 Manufacturer: **Advance**

Sample name: **SIGMA 12 DLS 26**
 S/N: **105051**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7735	7633	7727	7818		6816	8076
	2	7693	7594	7681	7775		6749	7808
	3	7648	7550	7633	7716		6720	7657
	4	7660	7558	7607	7716		6838	7611
	5	7596	7501	7664	7652		6819	7514
	6	7572	7474	7571	7626		6787	7299
	7	7528	7432	7541	7562			7220
	8	7534	7443	7495	7572			7291
	9	7400	7328	7510				7150
	10	7367	7298	7430				7015
	11	7276	7215	7352				6968
	12	7255	7191	7346				6985
	13	7141	7094	7265				
	14	7135	7080	7255				
Wing tip	15			7144				
	16			7136				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	329
A'	515	330
B	515	390
C	523	523
D		
Acc	186	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)