

Line and Riser measurements report for flight test glider

Report number: **PG_1742.2020**

Sample name: **Sigma 11 20**

Manufacturer: **Advance**

S/N: **86855**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6934	6856	6953	7041		6144	7232
	2	6899	6821	6913	7004		6085	7012
	3	6861	6782	6866	6953		6067	6881
	4	6872	6788	6843	6950		6170	6875
	5	6809	6734	6898	6897		6150	6757
	6	6787	6716	6822	6874		6124	6590
	7	6752	6681	6792	6820			6536
	8	6759	6690	6757	6829			6629
	9	6659	6592	6770				6476
	10	6630	6566	6697				6386
	11	6552	6490	6632				6351
	12	6534	6473	6627				6397
	13	6433	6385	6548				
	14	6429	6375	6541				
Wing tip	15			6443				
	16			6435				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	474	340
A'	476	342
B	470	378
C	482	482
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)