

Line and Riser measurements report for flight test glider

Report number: **PG_1740.2020**

Sample name: **Sigma 11 28**

Manufacturer: **Advance**

S/N: **86752**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8038	7920	8011	8107		7049	8297
	2	7995	7876	7962	8062		6979	8043
	3	7946	7830	7909	7996		6951	7892
	4	7958	7835	7881	7994		7070	7884
	5	7885	7781	7943	7933		7047	7751
	6	7859	7754	7852	7902		7013	7556
	7	7812	7710	7817	7837			7483
	8	7817	7718	7771	7850			7590
	9	7681	7591	7789				7425
	10	7645	7557	7699				7312
	11	7551	7471	7617				7267
	12	7529	7447	7611				7315
	13	7407	7345	7527				
	14	7400	7332	7515				
Wing tip	15			7398				
	16			7386				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	313
A'	517	315
B	511	375
C	523	523
D		
Acc	200	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)