



## Line and Riser measurements report for flight test glider

Report number: **PG\_1665.2020**  
 Manufacturer: **Advance**

Sample name: **Alpha 7 28**  
 S/N: **84550**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7447	7324	7420	7520		6714	7885
	2	7404	7284	7390	7489		6485	7637
	3	7347	7236	7384	7479		6732	7447
	4	7329	7222	7340	7436		6552	7361
	5	7236	7167	7323	7412			7209
	6	7116	7063	7355	7435			7091
	7	7049	7013	7232	7311			7022
	8			7111	7178			7015
	9			7038	7092			6872
	10							6823
Wing tip	11							6734
	12							6642
	13							
	14							
	15							
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	512	349
A'	512	350
B	509	403
C	514	514
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)