

Line and Riser measurements report for flight test glider

Report number: **PG_2469.2024**Sample name: **ALPHA 8 28**Manufacturer: **Advance**S/N: **106861**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7428	7309	7422	7516			7824
	2	7387	7270	7386	7480			7588
	3	7334	7222	7384	7475			7408
	4	7315	7208	7338	7432			7331
	5	7227	7152	7318	7406			7190
	6	7103	7049	7351	7429			7068
	7	7041	6999	7226	7301			7000
	8	6725	6749	7104	7169			6994
	9	6639	6558	7027	7082			6845
	10	6490						6790
Wing tip	11							6693
	12							6596
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	514	353
A'	514	352
B	512	404
C	516	516
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)