

## Line and Riser measurements report for flight test glider

Report number: **PG\_1725.2020**  
Manufacturer: **Ozone Gliders**

Sample name: **Alpina 4 S**  
S/N: **PR2-V-11A-058**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7036	6967	7120	7225			7460
	2	7006	6939	7039	7167			7160
	3	6962	6898	7054	7127			7055
	4	6969	6907	7017	7124			6886
	5	6860	6806	6976	7035			6862
	6	6829	6778	7023	6973			6734
	7	6767	6716	6954	6927			6601
	8	6765	6720	6885	6890			6537
	9	6618	6700	6903				6528
	10	6581	6616	6855				6561
	11	6504	6616	6801				6645
	12	6490	6528	6844				6513
	13	6415	6516	6765				6500
	14	6414	6429	6681				6620
	15	6214	6433	6592				
	16	6143	6234	6574				
	17	6109	6200	6494				
Wing tip	18		6166	6484				

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

Risers	Std	Acc
A	499	341
A'	498	390
B	495	387
C	500	500
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

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