

Line and Riser measurements report for flight test glider

Report number: **PG_2281.2023**

Sample name: **VOLT5 S**

Manufacturer: **AirDesign GmbH**

S/N: **XD55S1PP2336012P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7566	7544	7508	7714			7922
	2	7522	7497	7466	7591			7600
	3	7485	7457	7425	7549			7461
	4	7501	7478	7440	7600			7332
	5	7423	7398	7374	7590			7122
	6	7375	7348	7321	7504			7011
	7	7291	7265	7241	7517			6990
	8	7291	7272	7246	7615			6872
	9	7114		7101	7451			6845
	10	7047		7036	7397			6917
	11	6937		6937	7310			
	12	6942		6936	7311			
	13	6810		6769	6727			
	14	6701		6700	6751			
Wing tip	15	6685		6692				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	493	341
A'	492	416
B	494	494
C		
D		
Acc	152	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)