



Line and Riser measurements report for flight test glider

Report number: **PG_2315.2024**
 Manufacturer: **AirDesign GmbH**

Sample name: **VOLT5 M**
 S/N: **XD55M1PP2345016P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7834	7808	7788	7994			8233
	2	7788	7762	7739	7872			7902
	3	7749	7720	7700	7826			7759
	4	7770	7741	7713	7878			7620
	5	7692	7667	7655	7865			7403
	6	7641	7615	7600	7782			7292
	7	7559	7536	7519	7790			7271
	8	7558	7543	7528	7889			7144
	9	7374		7367	7737			7121
	10	7308		7306	7680			7193
	11	7193		7195	7592			
	12	7196		7197	7593			
	13	7059		7021	6976			
	14	6947		6947	6998			
Wing tip	15	6928		6937				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	494	332
A'	493	409
B	495	495
C		
D		
Acc	162	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)