



## Line and Riser measurements report for flight test glider

Report number: **PG\_2317.2024**  
 Manufacturer: **AirDesign GmbH**

Sample name: **VOLT 5 ML**  
 S/N: **XD55ML1PP2345019P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8145	8118	8092	8313			8525
	2	8101	8072	8044	8185			8181
	3	8062	8031	8005	8141			8035
	4	8080	8053	8023	8192			7892
	5	8002	7975	7962	8180			7669
	6	7949	7925	7905	8095			7552
	7	7864	7842	7828	8104			7527
	8	7861	7845	7830	8209			7401
	9	7676		7675	8052			7370
	10	7607		7608	7994			7441
	11	7490		7496	7902			
	12	7490		7500	7902			
	13	7353		7312	7264			
	14	7236		7236	7284			
Wing tip	15	7214		7223				
	16							
	17							
	18							

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

Risers	Std	Acc
A	534	373
A'	533	452
B	536	536
C		
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

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