



Line and Riser measurements report for flight test glider

Report number: **PG_2321.2024**
 Manufacturer: **AirDesign**

Sample name: **VOLT 5 XXS**
 S/N: **XD55XXS1PP2345018P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7049	7028	7008	7204			7382
	2	7008	6985	6965	7088			7070
	3	6970	6945	6927	7046			6938
	4	6988	6966	6938	7101			6809
	5	6915	6896	6886	7087			6612
	6	6869	6846	6839	7001			6508
	7	6802	6782	6762	7010			6494
	8	6804	6788	6769	7107			6387
	9	6631		6627	6964			6360
	10	6572		6567	6913			6435
	11	6471		6469	6831			
	12	6478		6474	6831			
	13	6347		6310	6274			
	14	6243		6248	6301			
Wing tip	15	6232		6242				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	485	329
A'	482	403
B	485	485
C		
D		
Acc	156	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)