



Line and Riser measurements report for flight test glider

Report number: **PG_2163.2023**
 Manufacturer: **AirDesign**

Sample name: **VIVO2 XL**
 S/N: **XB38XLIPP2251044P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8093	8022	8089	8323			8509
	2	8044	7974	8045	8227			8193
	3	8024	7952	8021	8183			7994
	4	8056	7986	8053	8194			7766
	5	7976	7915	7992	8187			7626
	6	7930	7866	7945	8154			7570
	7	7848	7793	7860	8177			7458
	8	7849	7799	7857	8247			7400
	9	7688	7642	7708	8217			
	10	7596	7559	7619	8118			
	11	7475	7444	7489	8064			
	12	7425	7401	7433	8064			
	13	7452	7420	7435	8030			
	14	7178	7157	7217	7962			
	Wing tip	15	7048	7058	7114	7952		
16					7988			
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	541	382
A'	541	382
B	593	489
C	545	545
D	-29	-29
Acc	159	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)