

## Line and Riser measurements report for flight test glider

Report number: **PG\_1533.2019**

Sample name: **Vivo XS**

Manufacturer: **AirDesign**

S/N: **XB31XS1PP191406P**

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

		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>Stab</b>	<b>Brakes</b>
Center	1	6913	6847	6950	7141		6071	7271
	2	6873	6806	6908	7049		5985	6960
	3	6836	6778	6880	7011		6049	6759
	4	6862	6802	6900	7026		5981	6579
	5	6798	6736	6824	6977		6116	6427
	6	6756	6691	6782	6998		6029	6265
	7	6660	6615	6695	6907			6184
	8	6665	6617	6695	6860			6175
	9	6508	6460	6530	6764			
	10	6433	6391	6457	6761			
	11	6330	6292	6342				
	12	6309	6279	6311				
Wing tip	13	6350						
	14							
	15							
	16							
	17							
	18							

### Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	497	379
A'	498	380
B	498	419
C	499	499
D		
Acc	120	*[mm]
Trimmer	n/a	[mm]

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