



## Line and Riser measurements report for flight test glider

Report number: **PG\_1541.2019**  
 Manufacturer: **AirDesign**

Sample name: **Vivo XXS**  
 S/N: **XB31XXS1PP191407P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6470	6411	6507	6689		5669	6802
	2	6429	6368	6463	6599		5601	6508
	3	6404	6338	6433	6556		5653	6319
	4	6427	6365	6460	6578		5588	6148
	5	6366	6307	6390	6530		5718	6007
	6	6323	6261	6346	6545		5641	5852
	7	6236	6188	6267	6462			5794
	8	6237	6194	6267	6419			5793
	9	6083	6042	6111	6337			
	10	6016	5977	6040	6323			
	11	5906	5883	5927				
	12	5891	5867	5902				
Wing tip	13	5936						
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	481	380
A'	481	380
B	481	415
C	482	482
D		
Acc	100	*[mm]
Trimmer	n/a	[mm]

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