

Line and Riser measurements report for flight test glider

Report number: **PG_1493.2019**

Sample name: **Vivo S**

Manufacturer: **Air Design**

S/N: **XB31S1PP183723**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7268	7204	7315	7509			7676
	2	7225	7162	7272	7409			7342
	3	7194	7129	7242	7369			7131
	4	7220	7161	7267	7390			6937
	5	7156	7091	7187	7332			6780
	6	7107	7041	7138	7358			6610
	7	7019	6964	7046	7269			6527
	8	7017	6967	7048	7217			6516
	9	6855	6805	6875	7118			
	10	6774	6728	6798	7111			
	11	6658	6622	6678				
	12	6638	6604	6647				
	13	6679	6377	6437				
	14	6393	6300	6348				
Wing tip	15	6303						
	16							
	17							
	18							

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

Risers	Std	Acc
A	499	357
A'	498	356
B	499	395
C	500	500
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)