

Line and Riser measurements report for flight test glider

Report number: **PG_2170.2023**

Sample name: **LIVI XXS**

Manufacturer: **AirDesign**

S/N: **XB38XXS1PP2251039P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6373	6314	6387	6583			6730
	2	6330	6272	6346	6499			6459
	3	6307	6249	6320	6460			6294
	4	6331	6272	6347	6469			6105
	5	6263	6211	6273	6466			5991
	6	6221	6168	6230	6430			5947
	7	6154	6104	6161	6444			5844
	8	6157	6114	6164	6511			5815
	9	6025	5986	6041	6466			
	10	5955	5919	5968	6375			
	11	5856	5832	5865	6328			
	12	5820	5799	5825	6334			
	13	5865	5833	5838	6305			
	14	5604	5581	5626	6245			
	15	5501	5503	5548	6238			
Wing tip	16				6276			
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	461	330
A'	460	328
B	511	422
C	463	463
D		
Acc	131	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)