

Line and Riser measurements report for flight test glider

Report number: **PG_2171.2023**

Sample name: **LIVI XS**

Manufacturer: **AirDesign**

S/N: **XB38XS1PP225104OP**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6782	6723	6803	7007			7172
	2	6738	6677	6761	6921			6898
	3	6716	6657	6734	6881			6720
	4	6744	6686	6759	6890			6523
	5	6675	6618	6689	6882			6402
	6	6632	6576	6644	6848			6353
	7	6555	6507	6572	6863			6254
	8	6563	6514	6573	6929			6210
	9	6420	6376	6435	6888			
	10	6349	6306	6360	6793			
	11	6244	6210	6252	6748			
	12	6201	6172	6203	6751			
	13	6243	6206	6213	6719			
	14	5977	5954	5993	6660			
Wing tip	15	5868	5869	5906	6648			
	16				6688			
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	460	329
A'	459	328
B	510	418
C	462	462
D		
Acc	131	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)