

Line and Riser measurements report for flight test glider

Report number: **PG_2173.2023**

Sample name: **LIVI L**

Manufacturer: **AirDesign**

S/N: **XB38L1PP2251043P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7831	7760	7842	8070			8227
	2	7786	7714	7796	7974			7920
	3	7762	7692	7770	7927			7726
	4	7795	7723	7800	7940			7505
	5	7715	7651	7733	7934			7372
	6	7668	7606	7686	7900			7316
	7	7588	7531	7602	7921			7208
	8	7590	7538	7604	7992			7157
	9	7431	7385	7462	7951			
	10	7345	7307	7375	7852			
	11	7224	7197	7245	7800			
	12	7181	7155	7193	7802			
	13	7211	7178	7191	7766			
	14	6929	6908	6967	7700			
	Wing tip	15	6803	6811	6870	7690		
16					7726			
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	541	382
A'	540	379
B	592	487
C	543	543
D		
Acc	159	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)