

Line and Riser measurements report for flight test glider

Report number: **PG_2393.2024**

Sample name: **RISE5 XL**

Manufacturer: **AirDesign GmbH**

S/N: **XB42XL1PP2346027**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8264	8155	8256	8500			8687
	2	8213	8105	8203	8391			8377
	3	8178	8077	8166	8347			8137
	4	8207	8105	8193	8370			7869
	5	8129	8047	8128	8356			7729
	6	8074	7992	8076	8304			7631
	7	7996	7920	7990	8323			7595
	8	7989	7920	7987	8403			7541
	9	7769	7781	7829	8380			7563
	10	7703	7714	7765	8259			
	11	7603	7629	7335	8206			
	12	7588	7614		8229			
	13	7424	7405		8191			
	14	7347	7340		8105			
Wing tip	15	7257	7277		8079			
	16				8125			
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	532	337
A'	529	336
B	585	487
C	582	450
D	533	533
Acc	195	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)