



Line and Riser measurements report for flight test glider

Report number: **PG_2316.2024**

Sample name: **RISE5 XS**

Manufacturer: **AirDesign GmbH**

S/N: **XB42XS1PP2346023P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6926	6862	6952	7172			7299
	2	6881	6815	6906	7073			7025
	3	6847	6782	6874	7033			6817
	4	6872	6804	6895	7054			6587
	5	6792	6734	6819	7042			6462
	6	6748	6694	6779	6992			6376
	7	6673	6620	6701	7002			6332
	8	6675	6624	6697	7080			6288
	9	6489	6491	6533	7047			6318
	10	6432	6438	6483	6938			
	11	6351	6369	6122	6890			
	12	6347	6355		6916			
	13	6187	6167		6889			
	14	6130	6122		6801			
	15	6049	6069		6788			
Wing tip	16				6834			
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	482	334
A'	481	334
B	530	431
C	530	454
D	482	482
Acc	148	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)