

## Line and Riser measurements report for flight test glider

Report number: **PG\_2375.2024**

Sample name: **RISE5 S**

Manufacturer: **AirDesign GmbH**

S/N: **XB42S1PP2325007P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7346	7280	7387	7622			7741
	2	7302	7235	7340	7517			7449
	3	7270	7199	7298	7472			7231
	4	7293	7227	7328	7498			6987
	5	7223	7164	7258	7482			6853
	6	7180	7120	7205	7433			6764
	7	7103	7043	7129	7445			6702
	8	7100	7050	7122	7522			6654
	9	6895	6900	6949	7489			6689
	10	6834	6844	6891	7377			
	11	6747	6771	6512	7328			
	12	6737	6755		7352			
	13	6582	6562		7320			
	14	6513	6509		7235			
	15	6435	6451		7217			
Wing tip	16				7266			
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	501	325
A'	501	325
B	548	427
C	550	461
D	504	504
Acc	177	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)