



Line and Riser measurements report for flight test glider

Report number: **PG_2373.2024**
 Manufacturer: **AirDesign GmbH**

Sample name: **RISE5 L**
 S/N: **XB42L1PP2346025P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7984	7895	7990	8233			8395
	2	7937	7852	7943	8123			8093
	3	7911	7817	7903	8077			7856
	4	7934	7844	7930	8102			7601
	5	7860	7773	7857	8086			7463
	6	7811	7728	7806	8035			7364
	7	7722	7653	7723	8053			7333
	8	7720	7660	7719	8135			7277
	9	7505	7506	7557	8102			7309
	10	7442	7449	7502	7988			
	11	7349	7368	7083	7936			
	12	7334	7348		7954			
	13	7173	7155		7918			
	14	7098	7093		7832			
Wing tip	15	7007	7028		7812			
	16				7858			
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	533	348
A'	533	347
B	582	453
C	582	490
D	532	532
Acc	186	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)