

Line and Riser measurements report for flight test glider

Report number: **PG_1617.2019**

Sample name: **Rise 4 M**

Manufacturer: **AirDesign**

S/N: **XB32M1PP193722P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7717	7658	7751	7962			8079
	2	7669	7613	7702	7858			7762
	3	7638	7581	7669	7816			7544
	4	7660	7604	7692	7834			7393
	5	7581	7513	7606	7773			7266
	6	7533	7471	7565	7795			7110
	7	7451	7403	7500				7049
	8	7457	7408	7498				7046
	9	7318	7283	7372				7100
	10	7257	7223	7300				
	11	7165	7138	7206				
	12	7145	7121	7182				
	13	7006	6982	7054				
	14	6929	6929	6996				
Wing tip	15	6860	6849	6915				
	16	6790	6793	6859				
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	517	339
A'	517	339
B	515	389
C	515	515
D		
Acc	180	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)