

## Line and Riser measurements report for flight test glider

Report number: **PG\_1383.2018**

Sample name: **Ride 3 M**

Manufacturer: **AirDesign**

S/N: **XT111PP173420**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8760	8637	8737	9009		7523	9479
	2	8676	8546	8645	8876		7545	9025
	3	8651	8530	8623	8801		7622	8712
	4	8629	8511	8608	8775			8500
	5	8623	8500	8596	8815			8352
	6	8679	8569	8659	8758			8076
	7	8627	8526	8597	8744			7873
	8	8553	8450	8528	8796			7870
	9	8530	8430	8507	8734			
	10	8470	8379	8448	8666			
	11	8476	8392	8458	8640			
	12	8290	8217	8304	8580			
	13	8195	8129	8210	8576			
	14	8039	7983	8053				
	15	8011	7965	8023				
	16	7721	7685	7760				
Wing tip	17	7625	7607	7664				
	18							

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

Risers	Closed	Open
A	381	381
A'	379	379
B	383	404
C	382	477
D		
Acc	n/a	*[mm]
Trimmer	95	[mm]

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