

Line and Riser measurements report for flight test glider

Report number: **PG_2615.2025**
 Manufacturer: **AirDesign GmbH**

Sample name: **RIDE4 M**
 S/N: **XT32M1KPP2518004P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8514	8425	8457	8572	8787		9090
	2	8426	8334	8369	8509	8688		8900
	3	8404	8314	8348	8466	8622		8648
	4	8373	8284	8317	8423	8581		8603
	5	8367	8279	8313	8441	8558		8324
	6	8428	8339	8373	8491	8524		8109
	7	8350	8250	8280	8379	8542		8066
	8	8257	8158	8186	8309	8576		7982
	9	8230	8139	8169	8275	8483		7993
	10	8173	8088	8123	8220	8413		8084
	11	8182	8104	8145	8240	8363		7878
	12	8006	7948	8032	8108			7851
	13	7919	7867	7949	8009			
	14	7799	7758	7833	7876			
	15	7771	7741	7808	7836			
	16	7489	7455	7536				
	17	7381	7359	7427				
Wing tip	18	7254	7262	7324				

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	373	373
A'	372	372
B	373	373
C	373	444
D	373	516
Acc		*[mm]
Trimmer	143	[mm]

*Travel range (distance between A and rear riser)