

## Line and Riser measurements report for flight test glider

Report number: **PG\_2361.2024**

Sample name: **HERO2 M**

Manufacturer: **AirDesign GmbH**

S/N: **XD54M1PP2347031P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7942	7919	7885	8096			8331
	2	7899	7873	7840	7968			7999
	3	7856	7831	7798	7922			7858
	4	7877	7853	7815	7977			7720
	5	7790	7763	7761	7965			7503
	6	7734	7711	7708	7880			7392
	7	7656	7633	7627	7887			7370
	8	7661	7638	7630	7988			7246
	9	7470		7473	7836			7219
	10	7400		7405	7785			7291
	11	7287		7296	7694			
	12	7288		7299	7696			
	13	7141		7107	7055			
	14	7031		7028	7070			
Wing tip	15	7009		7017				
	16							
	17							
	18							

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

Risers	Std	Acc
A	493	322
A'	492	403
B	496	496
C		
D		
Acc	171	*[mm]
Trimmer	n/a	[mm]

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