



Line and Riser measurements report for flight test glider

Report number: **PG_2372.2024**

Sample name: **HERO2 XS**

Manufacturer: **AirDesign GmbH**

S/N: **XD54MIPP2347031P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7384	7362	7344	7539			7738
	2	7342	7316	7301	7416			7423
	3	7302	7277	7259	7378			7287
	4	7321	7299	7275	7432			7161
	5	7252	7232	7222	7420			6953
	6	7203	7183	7171	7333			6850
	7	7121	7100	7088	7345			6835
	8	7125	7105	7093	7439			6718
	9	6936		6946	7286			6689
	10	6872		6886	7234			6784
	11	6765		6781	7141			
	12	6768		6784	7143			
	13	6636		6606	6559			
	14	6534		6537	6579			
Wing tip	15	6516		6527				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	483	335
A'	481	405
B	484	484
C		
D		
Acc	147	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)