

Line and Riser measurements report for flight test glider

Report number: **PG_2374.2024**
 Manufacturer: **AirDesign GmbH**

Sample name: **HERO2 S**
 S/N: **XD54S1PP2327009P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7661	7636	7607	7802			8033
	2	7616	7589	7562	7679			7711
	3	7578	7552	7520	7638			7573
	4	7593	7570	7536	7689			7433
	5	7509	7486	7477	7677			7228
	6	7456	7438	7423	7594			7121
	7	7375	7355	7341	7605			7103
	8	7378	7365	7347	7701			6965
	9	7193		7193	7546			6937
	10	7129		7132	7491			7003
	11	7016		7021	7402			
	12	7017		7022	7404			
	13	6880		6845	6799			
	14	6775		6773	6813			
Wing tip	15	6757		6762				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	494	319
A'	492	403
B	494	494
C		
D		
Acc	175	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)