



Line and Riser measurements report for flight test glider

Report number: **PG_2560.2025**

Sample name: **HERO XPED XS**

Manufacturer: **AirDesign GmbH**

S/N: **XD59XS1PP2430005P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7328	7303	7269	7349			7673
	2	7284	7259	7225	7306			7362
	3	7244	7223	7182	7265			7226
	4	7261	7240	7203	7280			7101
	5	7174	7154	7144	7222			6899
	6	7123	7103	7095	7174			6796
	7	7042	7022	7025	7093			6777
	8	7043	7028	7030	7091			6662
	9	6863		6878	6497			6640
	10	6800		6817	6521			6702
	11	6695		6717				
	12	6695		6721				
	13	6578		6543				
	14	6473		6472				
	15	6462		6467				
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	476	309
A'	479	393
B	476	475
C		
D		
Acc	165	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)