



Line and Riser measurements report for flight test glider

Report number: **PG_2697.2026**
 Manufacturer: **AirDesign**

Sample name: **SUSI XPED 21**
 S/N: **XS26211KP2437008P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6401	6326	6416	6575			6704
	2	6334	6257	6341	6505			6477
	3	6326	6252	6343	6506			6324
	4	6321	6250	6341	6499			6182
	5	6322	6253	6330	6477			6111
	6	6376	6317	6402	6534			6110
	7	6298	6247	6342				6071
	8	6230	6180	6265				6081
	9	6208	6159	6237				
	10	6100	6069	6113				
	11	6046	6024	6053				
	12	6037	6010	6026				
	13	5830	5813	5881				
	14	5743	5800					
Wing tip	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	441	262
A'	438	262
B	489	373
C	443	443
D		
Acc	179	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)