

Line and Riser measurements report for flight test glider

Report number: **PG_2063.2022**

Sample name: **SUSI 4 14**

Manufacturer: **AirDesign GmbH**

S/N: **XS23141PP2237033P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	5285	5232	5311	5541			5530
	2	5229	5167	5238	5418			5335
	3	5217	5162	5245	5353			5180
	4	5208	5157	5237	5351			5035
	5	5208	5149	5216	5414			4990
	6	5253	5207	5270	5346			5015
	7	5196	5140	5203	5322			4965
	8	5132	5082	5134	5362			4990
	9	5117	5072	5116	5462			
	10	5022	4994	5023				
	11	4981	4949	4973				
	12	4980	4949	4955				
	13	4778	4757	4817				
Wing tip	14	4709	4765					
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	443	303
A'	440	301
B	493	400
C	442	442
D	-30	-30
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)