

Line and Riser measurements report for flight test glider

Report number: **PG_2064.2022**
 Manufacturer: **AirDesign GmbH**

Sample name: **SUSI 4 21**
 S/N: **XS23211PP2237035P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6469	6396	6495	6765			6757
	2	6401	6322	6419	6628			6527
	3	6396	6320	6418	6548			6364
	4	6392	6317	6426	6545			6217
	5	6387	6321	6405	6626			6151
	6	6450	6385	6470	6556			6153
	7	6373	6314	6392	6527			6087
	8	6304	6242	6313	6581			6098
	9	6278	6227	6284	6690			
	10	6169	6128	6175				
	11	6111	6077	6114				
	12	6105	6063	6082				
	Wing tip	13	5882	5854	5928			
14		5795	5852					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	443	284
A'	442	284
B	494	390
C	446	446
D		
Acc	159	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)