



Line and Riser measurements report for flight test glider

Report number: **PG_2019.2022**
 Manufacturer: **Air Design GmbH**

Sample name: **SUSI 4 18**
 S/N: **XS23181PP2206007P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6090	6013	6117	6373			6345
	2	6026	5945	6037	6236			6121
	3	6021	5943	6042	6164			5972
	4	6013	5943	6043	6163			5837
	5	6012	5942	6025	6234			5765
	6	6067	6003	6083	6169			5769
	7	5988	5941	6011	6145			5711
	8	5924	5875	5939	6191			5727
	9	5901	5861	5911	6300			
	10	5804	5772	5802				
	11	5751	5729	5741				
	12	5741	5713	5716				
	13	5524	5502	5568				
Wing tip	14	5446	5503					
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	443	287
A'	439	284
B	491	390
C	441	441
D		
Acc	156	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)