

Line and Riser measurements report for flight test glider

Report number: **PG_2066.2022**

Sample name: **SUSI 4 26**

Manufacturer: **AirDesign GmbH**

S/N: **XS23261PP2237037P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7168	7099	7216	7505			7505
	2	7098	7017	7129	7355			7259
	3	7088	7017	7132	7277			7085
	4	7091	7017	7137	7276			6936
	5	7095	7021	7117	7356			6854
	6	7156	7091	7189	7283			6851
	7	7085	7024	7118	7256			6784
	8	7010	6947	7034	7306			6786
	9	6985	6929	6997	7428			
	10	6870	6827	6874				
	11	6811	6772	6804				
	12	6794	6754	6767				
	Wing tip	13	6546	6520	6596			
14		6455	6508					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	462	290
A'	462	292
B	513	401
C	465	465
D		
Acc	172	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)