



## Line and Riser measurements report for flight test glider

Report number: **PG\_1569.2019**  
 Manufacturer: **Niviuk**

Sample name: **Skin 3 P 18**  
 S/N: **OISKY188V121**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6563	6403	6410	6445	6529	5736	6513
	2	6466	6292	6293	6330	6410	5667	6325
	3	6386	6258	6253	6275	6347	5698	6157
	4	6378	6260	6253	6275	6342	5655	6177
	5	6342	6124	6119	6137	6213	5709	6049
	6	6306	6009	6009	6027	6091	5668	5920
	7	6296	5938	5936	5956	6010		5898
	8	6325	5911	5904	5929	5974		5850
	9	6172						5868
	10	6039						5992
	11	5958						
	Wing tip	12	5922					
a'1		6617						
a'2		6533						

### Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	472	
A'	473	
B	474	
C	478	
D		
Acc	n/a	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)