



## Line and Riser measurements report for flight test glider

Report number: **PG\_1600.2019**  
 Manufacturer: **Niviuk**

Sample name: **Skin 3 P 20**  
 S/N: **OISK320PS**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6916	6746	6754	6789	6874	6060	6890
	2	6813	6626	6633	6676	6756	5992	6693
	3	6727	6593	6600	6605	6686	6018	6518
	4	6721	6595	6596	6606	6677	5977	6536
	5	6687	6453	6461	6463	6548	6034	6389
	6	6653	6337	6339	6348	6422	5989	6253
	7	6650	6259	6252	6271	6333		6230
	8	6678	6241	6231	6248	6292		6179
	9	6516		6034				6202
	10	6379						6327
	11	6290						
Wing tip	12	6253						
	a'1	6970						
	a'2	6880						

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

Risers	Std	Acc
A	476	
A'	476	
B	474	
C	475	
D		
Acc	n/a	*[mm]
Trimmer	n/a	[mm]

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