



Line and Riser measurements report for flight test glider

Report number: **PG_2024.2022**
 Manufacturer: **Niviuk Gliders**

Sample name: **Hook 6 28**
 S/N: **HOOK6281**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7558	7420	7478	7602			7746
	2	7506	7371	7433	7555			7494
	3	7465	7404	7505	7624			7417
	4	7423	7323	7379	7488			7427
	5	7378	7264	7338				7253
	6	7216	7158	7237				7197
	7	7098	7108	7199				7255
	8	7027	7105	7220				7240
	9	6811	6784	6766				7092
Wing tip	10	6691	6690					6971
	11							6867
	12							
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	334
A'	494	360
B	495	385
C	495	495
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)