

## Line and Riser measurements report for flight test glider

Report number: **PG\_2447.2024**

Sample name: **Hiko 20**

Manufacturer: **Niviuk Gliders**

S/N: **PHIKO20**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6562	6470	6564	6652			6826
	2	6515	6426	6503	6593			6535
	3	6480	6391	6465	6555			6414
	4	6501	6415	6507	6593			6416
	5	6455	6383	6473	6554			6254
	6	6413	6344	6425	6500			6125
	7	6364	6296	6382	6444			6081
	8	6382	6314	6409	6454			6146
	9	6289	6217	6274				5994
	10	6191	6133	6193				5935
	11	6103	6052	6109				5915
	12	6078	6046	6081				5996
	Wing tip	13	5890	5871	5889			
14		5822	5821					
15								
16								
17								
18								

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	523	358
A'	523	358
B	522	411
C	525	525
D		
Acc	166	*[mm]
Trimmer	n/a	[mm]

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