



## Line and Riser measurements report for flight test glider

Report number: **PG\_2433.2024**  
 Manufacturer: **Niviuk Gliders**

Sample name: **Hiko 24**  
 S/N: **OKUMA224**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7073	6977	7074	7174			7405
	2	7025	6930	7011	7111			7094
	3	6991	6895	6977	7072			6963
	4	7016	6924	7023	7111			6963
	5	6974	6880	6979	7067			6782
	6	6929	6838	6925	7005			6647
	7	6881	6798	6885	6958			6600
	8	6897	6814	6923	6985			6670
	9	6788	6719	6772				6515
	10	6683	6630	6681				6445
	11	6586	6550	6595				6431
	12	6559	6541	6567				6519
	Wing tip	13	6350	6332	6348			
14		6277	6277					
15								
16								
17								
18								

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

Risers	Std	Acc
A	524	330
A'	525	329
B	525	388
C	528	520
D		
Acc	194	*[mm]
Trimmer	n/a	[mm]

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