



Line and Riser measurements report for flight test glider

Report number: **PG_2434.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Hiko 26**
 S/N: **HIKO126**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7365	7263	7369	7468			7718
	2	7318	7214	7298	7401			7391
	3	7280	7181	7272	7369			7258
	4	7312	7210	7324	7408			7268
	5	7259	7168	7257	7355			7075
	6	7212	7129	7201	7293			6931
	7	7166	7077	7165	7239			6884
	8	7180	7098	7207	7268			6956
	9	7081	6991	7050				6797
	10	6970	6895	6951				6725
	11	6869	6809	6863				6711
	12	6845	6796	6833				6804
	Wing tip	13	6623	6603	6615			
14		6542	6541					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	522	328
A'	524	330
B	523	386
C	526	526
D		
Acc	194	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)