



Line and Riser measurements report for flight test glider

Report number: **PG_2448.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Hiko 28**
 S/N: **PHIKO28**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7645	7549	7650	7750			8030
	2	7597	7494	7581	7687			7689
	3	7562	7459	7546	7645			7553
	4	7591	7489	7596	7689			7557
	5	7543	7449	7557	7654			7366
	6	7500	7406	7496	7587			7218
	7	7445	7365	7451	7534			7170
	8	7457	7382	7485	7545			7245
	9	7354	7265	7339				7082
	10	7241	7165	7235				7008
	11	7133	7077	7141				6984
	12	7107	7066	7110				7084
	Wing tip	13	6889	6865	6878			
14		6802	6804					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	524	330
A'	524	330
B	526	391
C	527	527
D		
Acc	195	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)