

# Line and Riser measurements report for flight test glider

Report number: **PG\_2120.2023**  
 Manufacturer: **Niviuk Gliders**

Sample name: **PEAK 6 21**  
 S/N: **PEAK621**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7332	7305	7331	7431			7604
	2	7241	7214	7208	7305			7336
	3	7227	7197	7185	7285			7227
	4	7262	7238	7267	7350			7296
	5	7169	7152	7159	7240			7105
	6	7059	7035	7025	7096			6922
	7	6989	6967	6964	7028			6855
	8	6976	6959	6995	7049			6924
	9	6797		6791	6848			6781
	10	6697		6693	6754			6673
	11	6631		6641				6602
	12	6577		6616				6601
	13	6591		6671				6673
	14	6479		6500				
Wing tip	15	6458		6493				
	16							
	17							
	18							

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

Risers	Std	Acc
A	493	356
A'	495	402
B	495	491
C		
D		
Acc	136	*[mm]
Trimmer	n/a	[mm]

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