



Line and Riser measurements report for flight test glider

Report number: **PG_1661.2020**
 Manufacturer: **Niviuk**

Sample name: **Peak 5 21**
 S/N: **Peak5211**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7242	7207	7216	7301		6369	7558
	2	7144	7104	7099	7186		6357	7306
	3	7119	7078	7079	7160		6379	7201
	4	7148	7112	7135	7210		6388	7250
	5	7053	7016	7014	7079			7050
	6	6921	6889	6893	6951			6857
	7	6843	6814	6839	6889			6780
	8	6834	6803	6860	6909			6824
	9	6659		6682				6699
	10	6538		6549				6591
	11	6455		6492				6570
	12	6455		6540				6549
	13			6379				6575
Wing tip	14		6388					6659
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	492	353
A'	495	414
B	493	487
C		
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)