

Line and Riser measurements report for flight test glider

Report number: **PG_1622.2019**

Sample name: **Peak 5 24**

Manufacturer: **Niviuk Gliders**

S/N: **PEAK53324V1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7744	7709	7730	7820		6826	8125
	2	7652	7609	7607	7710		6814	7841
	3	7625	7583	7592	7688		6835	7728
	4	7661	7628	7650	7738		6841	7787
	5	7549	7515	7515	7590			7596
	6	7408	7380	7383	7451			7393
	7	7334	7303	7323	7391			7298
	8	7313	7283	7358	7420			7356
	9	7141		7153				7227
	10	7003		7016				7115
	11	6922		6959				7094
	12	6923		7009				7072
Wing tip	13							7107
	14							7199
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	491	317
A'	495	368
B	494	460
C		
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)