

Line and Riser measurements report for flight test glider

Report number: **PG_1611.2019**
 Manufacturer: **Niviuk Gliders**

Sample name: **Peak 5 22**
 S/N: **OPK522V33**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7498	7473	7480	7571		6597	7867
	2	7404	7370	7364	7455		6588	7601
	3	7381	7347	7344	7433		6607	7494
	4	7414	7384	7409	7489		6617	7544
	5	7305	7275	7272	7345			7352
	6	7175	7144	7142	7211			7162
	7	7100	7069	7091	7152			7081
	8	7077	7046	7116	7173			7142
	9	6900		6913				6995
	10	6775		6780				6884
	11	6691		6725				6867
	12	6685		6766				6845
Wing tip	13							6871
	14							6957
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	492	340
A'	492	401
B	493	479
C		
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)