



Line and Riser measurements report for flight test glider

Report number: **PG_1673.2020**
 Manufacturer: **Niviuk Gliders**

Sample name: **Peak 5 26**
 S/N: **Peak5261**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8069	8033	8060	8149		7113	8485
	2	7970	7929	7934	8026		7103	8203
	3	7948	7906	7920	8009		7125	8077
	4	7986	7947	7987	8068		7135	8137
	5	7883	7849	7849	7921			7918
	6	7734	7700	7703	7775			7712
	7	7657	7623	7640	7702			7621
	8	7640	7607	7677	7728			7690
	9	7438		7459				7545
	10	7306		7320				7423
	11	7217		7261				7406
	12	7216		7316				7372
	13			7125				7407
Wing tip	14		7135				7502	
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	324
A'	497	363
B	494	466
C		
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)