



Line and Riser measurements report for flight test glider

Report number: **PG_1938.2022**
 Manufacturer: **Niviuk Gliders**

Sample name: **Koyot 5 28**
 S/N: **OIKT4282V1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7178	7058	7124	7248		6361	7746
	2	7149	7030	7093	7215		6396	7390
	3	7106	6996	7065	7188		6465	7254
	4	7071	6965	7029	7136			7089
	5	6998	6925	7021	7139			6909
	6	6877	6817	6904	7009			6926
	7	6801	6771	6876	6959			6981
Wing tip	8	6615	6563					6830
	9							6664
	10							6580
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	463	336
A'	464	335
B	461	376
C	468	468
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)