



Line and Riser measurements report for flight test glider

Report number: **PG_1547.2019**
 Manufacturer: **Niviuk Gliders**

Sample name: **Koyot 4 24**
 S/N: **OIKT4242V1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6633	6536	6579	6694		5871	7133
	2	6605	6499	6561	6666		5900	6804
	3	6563	6465	6530	6633		5968	6678
	4	6534	6434	6501	6606			6524
	5	6474	6400	6481	6587			6353
	6	6361	6293	6373	6463			6366
	7	6287	6248	6340	6412			6419
	8	6109	6060					6279
	9							6133
Wing tip	10							6047
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	461	334
A'	464	337
B	461	377
C	465	465
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)