



Line and Riser measurements report for flight test glider

Report number: **PG_2455.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Takoo 6 38**
 S/N: **TAKOO6338**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8736	8647	8640	8773	8868		9398
	2	8671	8571	8567	8677	8784		9106
	3	8627	8529	8529	8626	8729		8850
	4	8645	8546	8547	8672	8761		8778
	5	8569	8476	8481	8600	8689		8496
	6	8512	8413	8418	8516	8608		8328
	7	8457	8360	8371	8462	8543		8288
	8	8466	8376	8387	8491	8564		8417
	9	8356	8297	8302	8416	8486		8311
	10	8275	8222	8224	8310	8372		8280
	11	8159	8116	8129	8176	8234		8254
	12	8147	8104	8123	8164	8212		8243
	13	8026	7995	8009	8109			
	14	7972	7947	7972	8094			
Wing tip	15	7730	7675	7722				
	16	7634	7615	7687				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	344	344
A'	345	345
B	347	370
C	343	392
D	344	442
Acc	98	*[mm]
Trimmer		[mm]

*Travel range (distance between A and rear riser)