



Line and Riser measurements report for flight test glider

Report number: **PG 1735.2020**
 Manufacturer: **Niviuk**

Sample name: **Takoo5 42**
 S/N: **TAKOO5341**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8914	8816	8816	8983	9059		9405
	2	8845	8745	8741	8886	8969		9177
	3	8806	8708	8705	8840	8921		8993
	4	8828	8733	8737	8893	8962		8993
	5	8775	8684	8693	8830	8902		8733
	6	8724	8630	8644	8748	8822		8546
	7	8671	8574	8597	8702	8767		8484
	8	8684	8597	8619	8744	8795		8604
	9	8579	8542	8551	8642	8706		8458
	10	8494	8458	8472	8542	8594		8321
	11	8377	8343	8360	8417	8460		8273
	12	8361	8327	8347	8407	8443		8388
	13	8232	8190	8206	8337			
	14	8170	8124	8154	8317			
	Wing tip	15	7906	7858	7905			
16		7812	7805	7876				

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

Risers	Closed	Acc
A	346	346
A'	344	369
B	344	395
C	343	447
D		
Acc	n/a	*[mm]
Trimmer	104	[mm]

*Travel range (distance between A and rear riser)