



Line and Riser measurements report for flight test glider

Report number: **PG 1744.2020**
 Manufacturer: **Niviuk**

Sample name: **Takoo 5 39**
 S/N: **TAKOO5338**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8576	8491	8497	8652	8725		9029
	2	8511	8419	8425	8559	8635		8807
	3	8475	8376	8385	8512	8595		8630
	4	8498	8404	8411	8560	8627		8632
	5	8440	8343	8360	8496	8568		8375
	6	8392	8290	8308	8418	8490		8191
	7	8340	8251	8270	8373	8440		8130
	8	8350	8270	8291	8416	8466		8245
	9	8248	8207	8220	8314	8368		8102
	10	8163	8133	8147	8214	8267		7975
	11	8051	8020	8029	8094	8138		7922
	12	8035	8001	8024	8086	8121		8041
	13	7912	7883	7897	8024			
	14	7850	7824	7853	8007			
	15	7584	7537	7585				
Wing tip	16	7488	7488	7562				

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

Risers	Closed	Acc
A	341	341
A'	342	342
B	342	364
C	341	391
D	342	443
Acc	n/a	*[mm]
Trimmer	100.9	[mm]

*Travel range (distance between A and rear riser)