



Line and Riser measurements report for flight test glider

Report number: **PG_2450.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Takoo 6 44**
 S/N: **TAKOO6344**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9419	9313	9304	9447	9547		10140
	2	9345	9238	9228	9348	9455		9822
	3	9307	9191	9190	9294	9401		9562
	4	9322	9214	9211	9341	9432		9485
	5	9248	9147	9143	9263	9360		9182
	6	9188	9082	9079	9176	9276		9003
	7	9130	9026	9022	9117	9204		8970
	8	9138	9041	9040	9156	9228		9107
	9	9019	8966	8967	9076	9152		8983
	10	8924	8880	8888	8960	9033		8947
	11	8805	8769	8777	8821	8885		8923
	12	8792	8755	8771	8810	8861		8923
	13	8658	8642	8656	8758			
	14	8603	8586	8617	8739			
	15	8342	8285	8333				
Wing tip	16	8232	8216	8291				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	347	347
A'	350	350
B	351	370
C	345	392
D	348	442
Acc	n/a	*[mm]
Trimmer	93.6	[mm]

*Travel range (distance between A and rear riser)