



Line and Riser measurements report for flight test glider

Report number: **PG_2444.2024**
 Manufacturer: **Niviuk Gliders**

Sample name: **Takoo 6 41**
 S/N: **TAKOO63141**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9087	8980	8979	9112	9204		9789
	2	9017	8906	8906	9017	9118		9488
	3	8976	8863	8864	8961	9060		9225
	4	8993	8883	8888	9002	9093		9154
	5	8917	8816	8812	8936	9028		8865
	6	8856	8753	8751	8850	8941		8692
	7	8799	8697	8699	8793	8879		8653
	8	8807	8715	8717	8831	8900		8785
	9	8694	8640	8634	8757	8826		8672
	10	8608	8561	8560	8641	8707		8638
	11	8491	8448	8452	8506	8563		8617
	12	8481	8436	8450	8491	8539		8605
	13	8350	8324	8332	8432			
	14	8296	8272	8297	8414			
	15	8045	7990	8043				
Wing tip	16	7944	7924	8003				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	346	346
A'	348	348
B	347	370
C	346	392
D	347	442
Acc	n/a	*[mm]
Trimmer	94.5	[mm]

*Travel range (distance between A and rear riser)