

Line and Riser measurements report for flight test glider

Report number: **PG 1745.2020**

Sample name: **Takoo 5 44**

Manufacturer: **Niviuk**

S/N: **TAKOO5344**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9230	9143	9151	9310	9387		9751
	2	9162	9066	9080	9209	9297		9512
	3	9127	9016	9042	9164	9251		9320
	4	9146	9043	9068	9216	9289		9326
	5	9095	8994	9016	9157	9239		9052
	6	9044	8941	8962	9082	9159		8858
	7	8991	8897	8920	9033	9101		8795
	8	9002	8917	8937	9076	9130		8921
	9	8887	8847	8855	8966	9026		8768
	10	8795	8759	8776	8859	8912		8634
	11	8674	8643	8656	8731	8778		8578
	12	8660	8622	8644	8725	8758		8701
	13	8515	8497	8511	8656			
	14	8452	8435	8463	8637			
	15	8185	8123	8185				
Wing tip	16	8089	8072	8162				

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

Risers	Closed	Acc
A	340	340
A'	343	343
B	347	363
C	341	392
D	341	446
Acc	n7a	*[mm]
Trimmer	105	[mm]

*Travel range (distance between A and rear riser)