



Line and Riser measurements report for flight test glider

Report number: **PG_1660.2020**
 Manufacturer: **Niviuk**

Sample name: **Ikuma 2 30**
 S/N: **PI460892**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8099	7985	8100	8191		7194	8629
	2	8045	7932	8028	8128		7186	8142
	3	8007	7890	7989	8085		7264	7980
	4	8022	7903	8024	8115			8011
	5	7956	7849	7956	8047			7839
	6	7915	7816	7908	7995			7656
	7	7858	7766	7855	7938			7619
	8	7877	7782	7888	7954			7754
	9	7782	7700	7787				7587
	10	7688	7613	7693				7526
	11	7574	7522	7595				7500
	12	7537	7479	7561				7593
Wing tip	13	7265	7238					
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	461	301
A'	460	317
B	463	364
C	465	465
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)