



Line and Riser measurements report for flight test glider

Report number: **PG_1697.2020**
 Manufacturer: **Niviuk Gliders**

Sample name: **Ikuma 2 P 28**
 S/N: **PI460891**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7825	7717	7825	7918		6932	8322
	2	7773	7663	7755	7860		6927	7853
	3	7730	7629	7719	7809		7005	7692
	4	7744	7641	7749	7838			7724
	5	7679	7571	7687	7775			7559
	6	7641	7543	7638	7724			7383
	7	7585	7488	7588	7669			7349
	8	7596	7505	7623	7679			7481
	9	7513	7436	7519				7308
	10	7420	7348	7425				7248
	11	7308	7252	7330				7220
	12	7276	7217	7300				7312
Wing tip	13	7001	6974					
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	464	294
A'	464	312
B	463	362
C	466	466
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)