

Line and Riser measurements report for flight test glider

Report number: **PG_1628.2019**
 Manufacturer: **Niviuk Gliders**

Sample name: **Ikuma 2 24**
 S/N: **OIIK24VS**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7250	7142	7231	7316		6471	7721
	2	7199	7092	7168	7258		6401	7296
	3	7164	7058	7129	7216		6448	7135
	4	7177	7071	7162	7243		6400	7149
	5	7109	7007	7104	7182		6465	6987
	6	7077	6974	7056	7143			6813
	7	7017	6920	7017	7081			6769
	8	7030	6938	7043	7094			6898
	9	6947	6872	6938				6739
	10	6858	6791	6850				6694
	11	6756	6700	6764				6667
Wing tip	12	6727	6665	6735				6748
	13							
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	463	310
A'	466	323
B	463	381
C	466	466
D		
Acc	150	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)