



## Line and Riser measurements report for flight test glider

Report number: **PG\_1694.2020**  
 Manufacturer: **Niviuk Gliders**

Sample name: **Ikuma 2 P 22**  
 S/N: **PI460890**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6929	6838	6950	7028		6194	7391
	2	6880	6791	6884	6971		6127	6973
	3	6844	6755	6839	6926		6171	6821
	4	6857	6763	6866	6948		6129	6849
	5	6795	6710	6810	6889		6194	6701
	6	6758	6681	6765	6847			6542
	7	6714	6632	6720	6792			6503
	8	6725	6646	6747	6799			6619
	9	6646	6582	6652				6474
	10	6567	6503	6574				6422
	11	6474	6429	6488				6399
Wing tip	12	6444	6393	6453				6476
	13							
	14							
	15							
	16							
	17							
	18							

### Measure total riser length without 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)