

Line and Riser measurements report for flight test glider

Report number: **PG_2589.2025**Sample name: **Artik R2 27**Manufacturer: **Niviuk Gliders**S/N: **ARTIKR24.227**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7778	7749	7730	7867			8113
	2	7740	7711	7687	7831			7887
	3	7731	7697	7670	7815			7781
	4	7755	7731	7693	7832			7858
	5	7698	7674	7646	7782			7648
	6	7660	7634	7609	7750			7451
	7	7614	7590	7561	7688			7380
	8	7621	7602	7570	7688			7464
	9	7524		7481	7575			7362
	10	7381		7359	7434			7226
	11	7286		7286				7163
	12	7273		7299				7173
	13	7104		7118				7275
	14	7079		7124				
Wing tip	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	496	313
A'	499	361
B	501	484
C		
D		
Acc	166	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)