

Line and Riser measurements report for flight test glider

Report number: **PG_2582.2025**Sample name: **Artik R2 25**Manufacturer: **Niviuk Gliders**S/N: **ARTIKR24.225**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7559	7530	7507	7649			7872
	2	7522	7494	7476	7621			7654
	3	7506	7482	7454	7599			7548
	4	7531	7508	7477	7613			7622
	5	7476	7452	7420	7555			7419
	6	7442	7417	7385	7523			7231
	7	7390	7365	7340	7459			7163
	8	7396	7378	7346	7460			7245
	9	7294		7260	7346			7133
	10	7161		7137	7216			7004
	11	7071		7069				6945
	12	7056		7087				6951
	13	6901		6912				7053
	14	6878		6918				
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	494	328
A'	500	377
B	499	493
C		
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)