

Line and Riser measurements report for flight test glider

Report number: **PG_2554.2025**Sample name: **Artik R2 21**Manufacturer: **Niviuk Gliders**S/N: **ARTIKR24221**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6855	6829	6811	6938			7117
	2	6823	6797	6777	6908			6918
	3	6808	6776	6762	6888			6821
	4	6826	6801	6782	6899			6886
	5	6781	6757	6732	6859			6707
	6	6747	6722	6701	6824			6527
	7	6698	6677	6657	6769			6466
	8	6707	6687	6666	6767			6534
	9	6621		6576	6653			6440
	10	6491		6462	6534			6317
	11	6415		6401				6262
	12	6404		6410				6272
	13	6254		6262				6357
	14	6228		6267				
Wing tip	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	523	358
A'	528	409
B	527	523
C		
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)