

Line and Riser measurements report for flight test glider

Report number: **PG_2581.2025**Sample name: **Artik R2 20**Manufacturer: **Niviuk Gliders**S/N: **ARTIKR24.220**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6622	6599	6575	6692			6863
	2	6590	6566	6550	6667			6668
	3	6568	6546	6523	6652			6568
	4	6599	6566	6543	6663			6634
	5	6539	6515	6502	6615			6451
	6	6502	6483	6462	6585			6278
	7	6464	6439	6420	6529			6218
	8	6468	6448	6431	6528			6288
	9	6379		6353	6423			6199
	10	6263		6244	6309			6083
	11	6187		6183				6029
	12	6174		6192				6031
	13	6035		6046				6119
	14	6016		6048				
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	493	342
A'	498	392
B	498	491
C		
D		
Acc	144	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)