

Line and Riser measurements report for flight test glider

Report number: **PG_2107.2023**

Sample name: **ARTIK R 21**

Manufacturer: **Niviuk**

S/N: **SIPS560013**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7170	7134	7139	7258			7322
	2	7139	7097	7102	7224			7177
	3	7120	7076	7078	7198			7093
	4	7136	7101	7093	7206			7154
	5	7070	7036	7025	7132			6951
	6	7037	7001	6984	7095			6759
	7	6974	6938	6916	7025			6686
	8	6974	6941	6923	7013			6747
	9	6826		6793	6918			6594
	10	6771		6745	6870			6459
	11	6652		6634	6731			6412
	12	6630		6615	6703			6510
	13	6605		6602	6668			
	14	6623		6618	6677			
Wing tip	15	6421		6419				
	16	6373		6396				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	491	327
A'	496	377
B	497	483
C		
D		
Acc	156	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)