

# Line and Riser measurements report for flight test glider

Report number: **PG\_1751.2020**  
 Manufacturer: **Niviuk**

Sample name: **Artik 6 21**  
 S/N: **ARTIK621V1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7196	7135	7211	7275			7466
	2	7160	7102	7169	7239			7210
	3	7119	7055	7126	7203			7056
	4	7126	7065	7144	7213			7050
	5	7049	6981	7104	7178			6907
	6	7009	6943	7051	7119			6773
	7	6947	6888	6946	7020			6689
	8	6958	6899	6946	7002			6712
	9	6874	6820	6902				6632
	10	6816	6763	6859				6529
	11	6700	6663	6840				6544
	12	6689	6652	6879				6526
	13	6605	6584	6890				6552
	14	6608	6589	6922				6646
	15	6442	6425	6439				
	Wing tip	16	6389	6383	6426			
17		6380	6388					
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## Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	336
A'	498	363
B	495	388
C	498	498
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)