



## Line and Riser measurements report for flight test glider

Report number: **PG\_2122.2023**  
 Manufacturer: **Niviuk**

Sample name: **ARTIK R 27**  
 S/N: **SIP382684**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7958	7921	7918	8057			8175
	2	7929	7882	7884	8029			8007
	3	7907	7860	7858	8003			7909
	4	7927	7882	7884	8015			7986
	5	7853	7812	7797	7928			7776
	6	7818	7772	7752	7886			7567
	7	7743	7707	7690	7809			7487
	8	7744	7708	7693	7803			7560
	9	7583		7555	7700			7383
	10	7526		7504	7643			7231
	11	7389		7380	7487			7188
	12	7367		7354	7452			7296
	13	7342		7337	7418			
	14	7366		7358	7426			
	15	7148		7148				
Wing tip	16	7094		7122				
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	494	314
A'	496	363
B	498	486
C		
D		
Acc	168	*[mm]
Trimmer	n/a	[mm]

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