



Line and Riser measurements report for flight test glider

Report number: **PG_2092.2022**
 Manufacturer: **Niviuk**

Sample name: **ARTIK R 23**
 S/N: **ARTIKR523**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7428	7384	7388	7515			7600
	2	7395	7346	7354	7488			7442
	3	7376	7327	7332	7461			7351
	4	7393	7351	7351	7472			7422
	5	7318	7275	7270	7384			7211
	6	7280	7237	7225	7345			7015
	7	7215	7177	7166	7273			6945
	8	7211	7175	7170	7263			7014
	9	7066		7038	7167			6844
	10	7013		6982	7116			6705
	11	6887		6870	6969			6659
	12	6864		6843	6939			6753
	13	6839		6835	6903			
	14	6862		6860	6911			
	15	6655		6655				
Wing tip	16	6608		6635				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	335
A'	497	381
B	497	481
C		
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)