

Line and Riser measurements report for flight test glider

Report number: **PG_2180.2023**

Sample name: **ARTIK R 29**

Manufacturer: **Niviuk**

S/N: **ARTIKR29FTV1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8341	8292	8292	8436			8584
	2	8304	8254	8257	8402			8413
	3	8285	8236	8228	8367			8306
	4	8308	8259	8258	8384			8384
	5	8234	8190	8166	8292			8163
	6	8195	8145	8121	8250			7943
	7	8111	8070	8049	8172			7864
	8	8107	8071	8057	8161			7939
	9	7952		7906	8054			7749
	10	7894		7849	7999			7593
	11	7748		7720	7831			7554
	12	7723		7695	7795			7662
	13	7701		7680	7760			
	14	7728		7703	7770			
	15	7482		7477				
Wing tip	16	7422		7455				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	492	312
A'	495	363
B	495	480
C		
D		
Acc	165	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)