



Line and Riser measurements report for flight test glider

Report number: **PG_2154.2023**
 Manufacturer: **Niviuk**

Sample name: **Klimber 3 P 23**
 S/N: **KLIMBER323**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7689	7662	7631	7717			7894
	2	7654	7621	7595	7680			7723
	3	7634	7606	7571	7657			7627
	4	7654	7631	7593	7672			7695
	5	7581	7553	7527	7606			7508
	6	7535	7510	7485	7567			7304
	7	7461	7436	7422	7485			7247
	8	7462	7439	7430	7492			7328
	9	7311		7260	7337			7149
	10	7253		7225	7295			7035
	11	7117		7118				6964
	12	7086		7088				6998
	13	7067		7038				
	14	7091		7035				
Wing tip	15	6871		6870				
	16	6818		6858				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	491	281
A'	497	378
B	494	482
C		
D		
Acc	198	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)