

Line and Riser measurements report for flight test glider

Report number: **PG_2720.2026**

Sample name: **Peak 7 21**

Manufacturer: **Niviuk Gliders / Air Games S.L.**

S/N: **PEAK721V4**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7296	7276	7281	7387			7545
	2	7196	7174	7151	7250			7232
	3	7156	7136	7115	7219			7107
	4	7187	7171	7181	7274			7159
	5	7085	7069	7066	7167			6967
	6	6962	6942	6925	7013			6791
	7	6880	6863	6858	6937			6711
	8	6857	6843	6880	6951			6769
	9	6662		6667	6724			6609
	10	6559		6571	6627			6493
	11	6494		6524				6430
	12	6453		6499				6429
	13	6485		6562				6510
	14	6384		6400				
	15	6377		6415				
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	496	306
A'	490	381
B	500	486
C		
D		
Acc	176	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)