



Line and Riser measurements report for flight test glider

Report number: **PG_2165.2023**

Sample name: **Hike&Cruise 19**

Manufacturer: **Powair LLC - Dudek Paragliders**

S/N: **P-251011**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6209	6178	6264	6361			6456
	2	6134	6103	6186	6285			6202
	3	6169	6135	6221	6313			6087
	4	6145	6114	6228	6321			5910
	5	6068	6047	6150	6233			5777
	6	6077	6039	6089	6156			5669
	7	5906	5920	6052	6096			5638
	8	5719	5742	5798				5529
	9	5572	5610	5630				5482
	10	5522	5578	5572				5506
Wing tip	11	5375	5382					
	12							
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	499	384
A'	387	290
B	504	421
C	497	497
D		
Acc	115	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)