



Line and Riser measurements report for flight test glider

Report number: **PG_1878.2021**
 Manufacturer: **Dudek**

Sample name: **Nemo 5 31**
 S/N: **P-233381**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7537	7468	7581	7666			7929
	2	7480	7408	7518	7611			7562
	3	7481	7407	7518	7610			7439
	4	7539	7468	7582	7665			7310
	5	7532	7451	7571	7660			7400
	6	7488	7400	7518	7594			7181
	7	7484	7397	7488	7565			7042
	8	7525	7441	7534	7590			6961
	9	7420	7328	7402	7458			6933
	10	7335	7237	7310	7349			
	11	7176	7110	7164	7190			
	12	7139	7073	7126	7143			
	13	6853	6802	6756	6842			
Wing tip	14	6712	6716					
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	535	367
A'	635	467
B	536	404
C	537	537
D	-29	-29
Acc	167	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)