



Line and Riser measurements report for flight test glider

Report number: **PG_2408.2024**
 Manufacturer: **Ozone Gliders**

Sample name: **Moxie PWR 24**
 S/N: **PR1-Y-33A-015**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6453	6382	6452	6584			6857
	2	6422	6352	6427	6559			6645
	3	6393	6321	6443	6570			6515
	4	6368	6306	6409	6534			6414
	5	6328	6277	6392	6503			6377
	6	6291	6237	6404	6510			6218
	7	6177	6145	6320	6412			6151
	8	6155	6115	6270	6353			6163
	9	5883	5916	6168	6237			6093
	10	5754	5824	6134	6186			6048
Wing tip	11			5941				6004
	12							6052
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	359
A'	500	360
B	499	404
C	501	501
D		
Acc	141	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)