



Line and Riser measurements report for flight test glider

Report number: **PG_2406.2024**
 Manufacturer: **Ozone Gliders**

Sample name: **Moxie PWR 20**
 S/N: **PR1-Y-27E-042**

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

		A	B	C	D	E	Stab	Brakes
Center	1	5900	5835	5895	6021			6291
	2	5871	5808	5874	5995			6099
	3	5844	5776	5877	5997			5985
	4	5818	5755	5846	5962			5887
	5	5775	5731	5827	5935			5854
	6	5739	5695	5843	5945			5710
	7	5637	5604	5770	5859			5651
	8	5616	5582	5722	5803			5658
	9	5363	5399	5622	5692			5588
	10	5246	5310	5590	5642			5548
Wing tip	11			5422				5507
	12							5549
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	449	325
A'	447	324
B	450	365
C	450	450
D		
Acc	124	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)