



Line and Riser measurements report for flight test glider

Report number: **PG_2411.2024**
 Manufacturer: **Ozone Gliders**

Sample name: **Moxie PWR 31**
 S/N: **PR12-X-19E-053**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7318	7228	7313	7468			7814
	2	7286	7200	7290	7443			7583
	3	7256	7166	7308	7459			7440
	4	7233	7145	7272	7417			7325
	5	7185	7117	7255	7385			7282
	6	7138	7071	7268	7395			7116
	7	7012	6961	7182	7285			7037
	8	6981	6927	7118	7219			7045
	9	6679	6719	7002	7090			6963
	10	6530	6607	6958	7026			6910
Wing tip	11			6741				6864
	12							6902
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	359
A'	500	359
B	503	405
C	501	501
D		
Acc	141	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)