



Line and Riser measurements report for flight test glider

Report number: **PG_1504.2019**
 Manufacturer: **Ozone**

Sample name: **Mantra M7 XL**
 S/N: **PR3-U-15A-007**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8115	8045	8169			7159	8697
	2	8013	7952	8125			7210	8336
	3	7982	7923	8052				8121
	4	8009	7950	8020				8040
	5	7912	7864	8020				7875
	6	7781	7742	7969				7662
	7	7712	7670	7921				7608
	8	7717	7686	7811				7711
	9	7487	7486	7746				7603
	10	7386	7390	7735				7614
	11	7329	7338	7613				7633
	12	7192	7221	7566				7819
	Wing tip	13	7153	7209	7465			
14				7405				
15								
16								
17								
18								

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	552	389
A'	549	386
B	550	467
C	549	549
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)