

Line and Riser measurements report for flight test glider

Report number: **PG_1585.2019**

Sample name: **Mantra LM7 MS**

Manufacturer: **Ozone**

S/N: **PR3-T-48A-046**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7339	7288	7393			6493	7859
	2	7251	7199	7354			6537	7537
	3	7221	7170	7286				7338
	4	7245	7199	7260				7266
	5	7161	7119	7256				7112
	6	7042	7002	7218				6917
	7	6979	6944	7176				6866
	8	6987	6960	7073				6974
	9	6793	6788	7014				6873
	10	6700	6701	7007				6886
	11	6652	6657	6896				6897
	12	6520	6547	6852				7076
	Wing tip	13	6481	6535	6766			
14				6712				
15								
16								
17								
18								

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

Risers	Std	Acc
A	551	388
A'	551	388
B	554	470
C	553	553
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)