

Line and Riser measurements report for flight test glider

Report number: **PG_1613.2019**
 Manufacturer: **Ozone**

Sample name: **Mantra LM7 S**
 S/N: **PR3-U-10B-081**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7070	7017	7119			6258	7566
	2	6985	6931	7078			6303	7243
	3	6955	6903	7007				7053
	4	6983	6930	6982				6989
	5	6894	6851	6979				6836
	6	6781	6741	6943				6646
	7	6722	6685	6906				6600
	8	6732	6700	6805				6707
	9	6536	6538	6749				6611
	10	6449	6454	6742				6624
	11	6402	6412	6640				6631
	12	6283	6310	6601				6808
	Wing tip	13	6247	6300	6514			
14				6461				
15								
16								
17								
18								

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

Risers	Std	Acc
A	552	406
A'	551	405
B	551	472
C	551	551
D		
Acc	150	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)