

Line and Riser measurements report for flight test glider

Report number: **PG_1615.2019**

Sample name: **Mantra LM7 XS**

Manufacturer: **Ozone**

S/N: **PR3-U-11E-011**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6732	6682	6780			5960	7268
	2	6651	6601	6743			5997	6962
	3	6622	6574	6672				6779
	4	6646	6598	6646				6719
	5	6568	6521	6650				6573
	6	6458	6414	6618				6386
	7	6403	6358	6581				6339
	8	6411	6374	6479				6448
	9	6228	6214	6428				6353
	10	6143	6135	6423				6367
	11	6101	6098	6318				6369
	12	5979	6005	6283				6538
Wing tip	13	5947	5997	6199				
	14			6151				
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	500	344
A'	497	342
B	496	413
C	498	498
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)