



Line and Riser measurements report for flight test glider

Report number: **PG_1392.2018**
 Manufacturer: **Ozone Gliders**

Sample name: **Element 3 XS**
 S/N: **PR1T-37C-060**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6087	6009	6078	6200		5501	6811
	2	6048	5975	6045	6171		5358	6583
	3	6039	5970	6038	6171		5476	6404
	4	6068	5997	6069	6190		5385	6309
	5	6051	5985	6049	6170		5513	6213
	6	6014	5949	6016	6134		5397	6130
	7	6011	5946	6012	6125			6002
	8	6036	5974	6038	6139			5980
	9	6082	6034	6096	6189			5997
	10	5980	5938	6005	6092			5906
	11	5953	5915	5976	6053			5877
	12	5918	5880	5933	6000			5853
	13	5852	5822	5870	5934			5854
	14	5866	5831	5863	5912			5972
	15							
	16							
	17							
Wing tip	18							

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

Risers	Std	Acc
A	447	332
A'	448	333
B	446	353
C	447	447
D		
Acc	120	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)