



## Line and Riser measurements report for flight test glider

Report number: **PG\_1636.2019**  
 Manufacturer: **Gravity**

Sample name: **XRocket L**  
 S/N: **RV-VI-L-56SK-4902**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7831	7752	7855	7979		6929	8205
	2	7781	7701	7806	7939		6955	7912
	3	7751	7669	7769	7904		7041	7729
	4	7768	7683	7778	7906			7672
	5	7683	7606	7695	7810			7487
	6	7631	7559	7651	7771			7389
	7	7586	7521	7605	7718			7309
	8	7618	7548	7619	7729			7291
	9	7517	7446	7501	7567			7318
	10	7438	7380	7418	7480			7362
	11	7386	7338	7371	7417			
	12	7389	7343	7335	7381			
	13	7219	7157					
Wing tip	14	7097	7080					
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	504	321
A'	502	345
B	501	371
C	499	426
D	502	502
Acc	180	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)