



Line and Riser measurements report for flight test glider

Report number: **PG_1633.2019**
 Manufacturer: **Gravity**

Sample name: **XRocket S**
 S/N: **Airwolf2-rev2**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7329	7238	7329	7439		#REF!	7672
	2	7282	7191	7281	7400		6491	7397
	3	7251	7155	7247	7366		6572	7223
	4	7267	7176	7260	7369			7170
	5	7177	7100	7181	7281			6995
	6	7133	7057	7141	7246			6906
	7	7091	7022	7104	7200			6858
	8	7116	7048	7115	7209			6847
	9	7022	6953	7012	7076			6869
	10	6942	6894	6933	6989			6916
	11	6897	6855	6885	6935			
	12	6898	6855	6858	6897			
	13	6746	6679					
	14	6629	6606					
Wing tip	15	6470						
	16							
	17							
	18							

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

Risers	Std	Acc
A	501	327
A'	500	356
B	502	389
B'	501	440
C	500	500
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)