



## Line and Riser measurements report for flight test glider

Report number: **PG\_1864.2021**  
 Manufacturer: **Triple Seven**

Sample name: **Knight 2 MS**  
 S/N: **KN2-MS-B-0098**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7083	7002	7083	7232			7612
	2	7022	6935	7039	7196			7308
	3	6999	6908	7007	7168			7107
	4	7019	6936	7024	7178			7068
	5	6975	6904	6999	7137			6984
	6	6932	6857	6965	7098			6761
	7	6908	6835	6923	7042			6672
	8	6926	6860	6930	7037			6709
	9	6839	6758	6837	6915			6555
	10	6740	6664	6728	6780			6449
	11	6638	6584	6621				6408
	12	6592	6552	6564				6527
	Wing tip	13	6353	6327				
14		6285	6280					
15		6185	6232					
16								
17								
18								

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	498	347
A'	497	348
B	493	399
C	497	497
Acc	150	*[mm]
Trimmer	n/a	[mm]

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