



## Line and Riser measurements report for flight test glider

Report number: **PG\_1889.2021**  
 Manufacturer: **Triple Seven**

Sample name: **Knight 2 ML**  
 S/N: **KN2-ML-GO-0098**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7313	7231	7325	7478			7775
	2	7251	7159	7279	7438			7492
	3	7225	7129	7248	7404			7324
	4	7246	7157	7272	7409			7283
	5	7210	7129	7222	7365			7118
	6	7168	7082	7183	7320			6922
	7	7143	7053	7140	7264			6848
	8	7162	7082	7150	7258			6889
	9	7063	6982	7068	7147			6749
	10	6966	6887	6948	7010			6621
	11	6854	6805	6840				6548
	12	6804	6770	6781				6619
	13	6560	6535					
	14	6485	6486					
Wing tip	15	6390	6432					
	16							
	17							
	18							

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

Risers	Std	Acc
A	510	362
A'	508	359
B	508	414
C	506	506
Acc	150	*[mm]
Trimmer	n/a	[mm]

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