



Line and Riser measurements report for flight test glider

Report number: **PG_1890.2021**
 Manufacturer: **Triple Seven**

Sample name: **Knight L**
 S/N: **KN2-L-R-0097**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7483	7405	7492	7653			8018
	2	7431	7332	7444	7609			7691
	3	7402	7300	7415	7576			7512
	4	7424	7336	7427	7581			7468
	5	7376	7291	7390	7540			7338
	6	7336	7242	7352	7497			7117
	7	7308	7220	7313	7442			7034
	8	7330	7249	7320	7432			7082
	9	7236	7155	7232	7317			6926
	10	7135	7056	7118	7173			6802
	11	7026	6975	7005				6757
	12	6974	6950	6949				6823
	Wing tip	13	6708	6678				
14		6633	6628					
15		6530	6576					
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	528	355
A'	527	354
B	524	408
C	523	523
D		
Acc	173	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)