

Line and Riser measurements report for flight test glider

Report number: **PG_1887.2021**

Sample name: **Knight 2 XS**

Manufacturer: **Triple Seven**

S/N: **KN2-XS-G-0095**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6444	6378	6478	6616			6862
	2	6399	6317	6435	6580			6616
	3	6375	6290	6407	6549			6471
	4	6393	6317	6415	6552			6431
	5	6370	6285	6383	6515			6316
	6	6323	6246	6346	6478			6120
	7	6296	6221	6305	6426			6040
	8	6312	6246	6309	6417			6069
	9	6221	6149	6219	6291			5934
	10	6134	6060	6116	6168			5826
	11	6038	5988	6012				5750
	12	5981	5950	5963				5800
	13	5748	5727					
	14	5684	5685					
Wing tip	15	5596	5639					
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	480	345
A'	479	345
B	476	387
C	476	476
D		
Acc	135	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)