



Line and Riser measurements report for flight test glider

Report number: **PG_1783.2021**
 Manufacturer: **Triple Seven**

Sample name: **King 2 S**
 S/N: **Ki2-S-R-0095**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7090	7000	7058				7427
	2	7035	6943	7002				7176
	3	6968	6872	6926				6977
	4	6967	6874	6929				6915
	5	6940	6849	6899				6761
	6	6921	6834	6884				6657
	7	6948	6863	6915				6640
	8	6986	6897	6954				6716
	9	6878	6797	6849				6478
	10	6819	6742	6791				6393
	11	6742	6660	6700				6401
	12	6731	6653	6690				6480
	13	6654	6580	6620				6663
	14	6631	6560	6597				
	15	6630	6560	6604				
	16	6654	6591	6631				
	17	6394	6352	6379				
	18	6329	6293	6316				
	19	6255	6235	6252				
	20	6266	6245	6258				
Wing tip	21	6186	6194					
	22	6188	6208					

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	427	270
A'	426	287
B	482	380
C	482	482
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)