

Line and Riser measurements report for flight test glider

Report number: **PG_1687.2020**

Sample name: **King 2 MS**

Manufacturer: **Triple Seven**

S/N: **K2-MS-B-0095**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7367	7280	7347				7709
	2	7304	7222	7284				7446
	3	7234	7150	7207				7242
	4	7239	7150	7203				7181
	5	7204	7127	7171				7019
	6	7187	7112	7154				6904
	7	7211	7138	7188				6881
	8	7254	7176	7234				6964
	9	7140	7065	7133				6717
	10	7081	7007	7069				6633
	11	6999	6920	6978				6644
	12	6989	6915	6969				6722
	13	6908	6840	6888				6920
	14	6885	6815	6867				
	15	6886	6818	6871				
	16	6907	6844	6900				
	17	6637	6611	6638				
	18	6572	6545	6568				
	19	6493	6482	6503				
	20	6505	6496	6504				
Wing tip	21	6438	6446					
	22	6442	6463					

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	448	286
A'	442	301
B	502	402
C	505	505
D		
Acc	160	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)