

Line and Riser measurements report for flight test glider

Report number: **PG_1784.2021**

Sample name: **King 2 ML**

Manufacturer: **Triple Seven**

S/N: **Ki2-ML-B-0094**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7669	7578	7647				8030
	2	7607	7512	7583				7753
	3	7531	7438	7504				7539
	4	7535	7441	7499				7472
	5	7502	7417	7465				7301
	6	7482	7402	7450				7192
	7	7514	7427	7485				7172
	8	7558	7472	7527				7255
	9	7433	7360	7417				7013
	10	7369	7303	7353				6917
	11	7286	7214	7260				6926
	12	7275	7209	7248				7014
	13	7196	7127	7168				7210
	14	7168	7102	7144				
	15	7168	7108	7151				
	16	7194	7139	7184				
	17	6933	6888	6900				
	18	6860	6821	6828				
	19	6779	6752	6761				
	20	6790	6766	6768				
Wing tip	21	6696	6702					
	22	6700	6719					

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	464	289
A'	464	307
B	524	408
C	527	527
D		
Acc	180	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)