



Line and Riser measurements report for flight test glider

Report number: **PG_1926.2022**
 Manufacturer: **Triple Seven**

Sample name: **Queen 3 MS**
 S/N: **QU3-MS-XX-0099**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7346	7286	7373	7450			7580
	2	7249	7183	7259	7339			7323
	3	7214	7130	7217	7291			7197
	4	7263	7177	7256	7332			7165
	5	7209	7136	7264	7329			7018
	6	7128	7058	7145	7213			6868
	7	7092	7022	7101	7159			6813
	8	7133	7051	7132	7178			6808
	9	6984	6913	7017				6650
	10	6890	6822	6870				6558
	11	6779	6717	6767				6525
	12	6775	6691	6727				6568
	13	6559	6534					
	14	6504	6492					
Wing tip	15	6414	6441					
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	486	319
A'	422	273
B	485	381
C	484	484
D		
Acc	167	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)