



Line and Riser measurements report for flight test glider

Report number: **PG_2050.2022**
 Manufacturer: **Triple Seven**

Sample name: **Queen 3 ML**
 S/N: **QU3-ML-R-0099**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7548	7477	7568	7650			7786
	2	7438	7365	7450	7536			7523
	3	7408	7330	7406	7496			7393
	4	7458	7377	7453	7526			7355
	5	7407	7327	7451	7524			7216
	6	7324	7245	7335	7411			7056
	7	7281	7207	7286	7352			7001
	8	7315	7235	7323	7366			6995
	9	7156	7109	7210				6831
	10	7052	7006	7054				6740
	11	6945	6907	6950				6709
	12	6942	6873	6913				6748
	13	6734	6698					
	14	6674	6659					
Wing tip	15	6576	6606					
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	495	319
A'	428	271
B	497	381
C	494	494
D		
Acc	176	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)