



## Line and Riser measurements report for flight test glider

Report number: **PG\_2034.2022**  
 Manufacturer: **Triple Seven**

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

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

		A	B	C	D	E	Stab	Brakes
Center	1	7161	7095	7181	7261			7389
	2	7062	6994	7071	7154			7141
	3	7029	6963	7031	7111			7019
	4	7078	7009	7073	7144			6987
	5	7027	6962	7084	7149			6853
	6	6948	6887	6968	7039			6706
	7	6907	6854	6926	6986			6654
	8	6943	6883	6957	7003			6645
	9	6796	6749	6829				6495
	10	6702	6659	6686				6405
	11	6593	6556	6608				6372
	12	6593	6529	6572				6411
	13	6397	6367					
	14	6337	6328					
Wing tip	15	6247	6277					
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	476	320
A'	409	271
B	475	372
C	473	473
D		
Acc	156	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)