



Line and Riser measurements report for flight test glider

Report number: **PG_1349.2018**
 Manufacturer: **777 Jadraina**

Sample name: **Queen 2 S**
 S/N: **QU-S-L-0092**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7340	7241	7404	7498		6384	7628
	2	7240	7162	7333	7435		6408	7360
	3	7210	7128	7255	7363		6493	7236
	4	7257	7155	7248	7358			7251
	5	7198	7116	7233	7338			7037
	6	7121	7044	7220	7323			6907
	7	7083	7007	7251	7345			6854
	8	7112	7017	7303	7385			6884
	9	6950	6907	7286	7230			6698
	10	6855	6809	7211	7207			6588
	11	6741	6705	7133	7129			6550
	12	6726	6677	7142	7125			6605
	13	6550	6511	7125				
	14	6488	6465	7081				
	15			7079				
	16			7103				
	17			6983				
	18			6881				
	19			6773				
	20			6737				
Wing tip	21		6505					

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	495	354
A'	460	329
B	497	405
C	493	493
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)