



Line and Riser measurements report for flight test glider

Report number: **PG_1588.2019**
 Manufacturer: **Swing**

Sample name: **Miura RS L**
 S/N: **99281**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8263	8173	8294	8445		7408	8609
	2	8159	8066	8173	8326		7357	8355
	3	8135	8044	8130	8291		7428	8257
	4	8202	8119	8195	8346			8058
	5	8121	8050	8161	8297			7880
	6	8015	7953	8052	8184			7848
	7	7986	7922	7998	8085			7725
	8	8022	7948	7975	8052			7671
	9	7842	7788	7805	7830			7689
	10	7707	7667	7663	7705			7637
	11	7633	7598	7573	7593			7612
	12	7462	7421					7585
Wing tip	13							7565
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	532	398
A'	532	417
B	535	438
C	537	538
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)