

Line and Riser measurements report for flight test glider

Report number: **PG_1599.2019**

Sample name: **Twin RS 2 39**

Manufacturer: **Swing**

S/N: **99283**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8977	8884	8922	9012	9117	7824	9580
	2	8846	8751	8788	8887	8954	7742	9253
	3	8796	8699	8733	8831	8882	7851	9008
	4	8744	8639	8676	8774	8925		8894
	5	8727	8625	8659	8757	8851		8716
	6	8800	8704	8732	8826	8722		8547
	7	8723	8626	8660	8758	8661		8456
	8	8625	8527	8563	8653	8665		8459
	9	8602	8507	8538	8627			8299
	10	8556	8466	8489	8580			8170
	11	8538	8455	8475	8557			8045
	12	8586	8508	8525	8595			7994
	13	8414	8350	8361	8443			
	14	8310	8251	8258	8337			
	15	8262	8209	8211	8283			
	16	8116	8082	8074	8122			
	17	8055	8019	8007	8051			
Wing tip	18	8041	8008	7988	8018			

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

Risers	Closed	Open
A	366	
A'	366	
B	367	
C	370	
D	369	
Acc	n/a	*[mm]
Trimmer	140	[mm]

*Travel range (distance between A and rear riser)