

Line and Riser measurements report for flight test glider

Report number: **PG_2022.2022**

Sample name: **Ru-Bi 3 36**

Manufacturer: **Windtech**

S/N: **90591105**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8804	8734	8778	8910	9004	7977	9427
	2	8750	8672	8722	8857	8955	7942	9049
	3	8736	8663	8714	8848	8938	7965	8921
	4	8785	8711	8758	8889	8972	8017	8859
	5	8859	8784	8829	8951	9033		8755
	6	8768	8694	8746	8867	8953		8589
	7	8677	8606	8650	8774	8856		8561
	8	8678	8610	8652	8767	8848		8591
	9	8740	8685	8725	8829	8895		8465
	10	8806	8754	8791	8893	8947		8304
	11	8610	8551	8657	8798			8361
	12	8524	8484	8588	8723			8302
	13	8472	8434	8526	8658			8275
	14	8381	8356	8442	8571			
	15	8396	8368	8441	8566			
	16	8360	8329	8398	8481			
	17	8313	8289	8340	8430			
Wing tip	18	8373	8330	8353	8433			

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	440	
A'	442	
B	445	
C	445	
D	442	
Acc	440	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)