



Line and Riser measurements report for flight test glider

Report number: **PG_1915.2022**
 Manufacturer: **Windtech**

Sample name: **Ru-Bi 3 39**
 S/N: **90591100**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8661	8593	8614	8754	8867	7447	9708
	2	8605	8528	8557	8689	8816	7430	9469
	3	8589	8502	8535	8670	8797	7456	9298
	4	8624	8548	8578	8717	8833	7517	9171
	5	8698	8629	8663	8786	8902		9036
	6	8599	8533	8556	8684	8809		9100
	7	8470	8404	8432	8564	8676		8999
	8	8444	8384	8422	8543	8651		8825
	9	8479	8432	8466	8573	8677		8821
	10	8537	8488	8522	8625	8720		8796
	11	8388	8355	8427	8553			8729
	12	8270	8241	8322	8446			8820
	13	8191	8169	8245	8366			8645
	14	8053	8033	8125	8249			8533
	15	8041	8029	8090	8229			8533
	16	8004	7978	8039	8115			8476
	17	7905	7881	7943	8033			8445
Wing tip	18	7978	7941	7947	8036			

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

Risers	Closed	Acc
A	398	394
A'	396	394
B	397	394
C	393	423
D	390	453
Acc	n/a	*[mm]
Trimmer	55	[mm]

*Travel range (distance between A and rear riser)