



Line and Riser measurements report for flight test glider

Report number: **PG_2405.2024**

Sample name: **Lion 41**

Manufacturer: **Ginger Cat Paragliders**

S/N: **001-09-S-2023-B-L-B**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9411	9295	9383	9450	9575	8394	10383
	2	9292	9181	9279	9351	9452	8379	10080
	3	9284	9173	9258	9328	9440	8425	9940
	4	9273	9163	9230	9316	9509	8497	9881
	5	9283	9171	9242	9324	9330		9710
	6	9373	9262	9315	9394	9276		9565
	7	9236	9123	9169	9244	9230		9471
	8	9196	9085	9120	9190	9226		9482
	9	9162	9042	9078	9143			9320
	10	9175	9058	9078	9139			9221
	11	9133	9031	9052	9125			9141
	12	9044	8939	8957	9024			9147
	13	8916	8829	8846	8902			
	14	8907	8821	8843	8901			
	15	8774	8701	8716	8781			
	16	8754	8679	8695	8761			
Wing tip	17	8460	8409	8456	8520			
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	425	425
A'	423	423
B	425	425
C	425	460
D	429	496
Acc		*[mm]
Trimmer	67.5	[mm]

*Travel range (distance between A and rear riser)