

Line and Riser measurements report for flight test glider

Report number: **PG_2743.2026**

Sample name: **Elixir 29**

Manufacturer: **MAC PARA TECHNOLOGY Ltd.**

S/N: **4429-1507**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8648	8628	8647	8816			9009
	2	8532	8515	8527	8755			8842
	3	8556	8537	8550	8669			8624
	4	8499	8478	8486	8641			8629
	5	8409	8392	8390	8650			8440
	6	8434	8419	8407	8687			8381
	7	8336	8329	8307	8634			8305
	8	8291	8279	8274	8577			8349
	9	8153		8141	8506			8289
	10	8120		8137	8481			8262
	11	8061		8084	8485			8272
	12	8050		8081	8511			8269
	13	7873		7892	7983			8354
	14	7830		7870				
	15	7834		7884				
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	504	371
A'	507	419
B	508	501
C		
D		
Acc	126	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)