

Line and Riser measurements report for flight test glider

Report number: **PG_2504.2025**
 Manufacturer: **Sky Paragliders s.r.o**

Sample name: **Merlin XL**
 S/N: **2959-11-0975**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8080	8052	8037	8122			8696
	2	8031	7997	7978	8066			8359
	3	7994	7957	7940	8030			8127
	4	8008	7980	7960	8045			7993
	5	7959	7929	7901	7999			7894
	6	7927	7905	7868	7963			7720
	7	7882	7853	7838	7926			7657
	8	7898	7877	7858	7937			7712
	9	7791	7765	7803	7883			7633
	10	7735	7714	7748	7832			7592
	11	7628		7621	7707			7612
	12	7648		7626	7708			7629
	13	7517		7543	7308			7745
	14	7514		7539				
Wing tip	15	7250		7247				
	16	7209		7216				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	504	331
A'	508	420
B	501	502
C		
D		
Acc	174	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)