



Line and Riser measurements report for flight test glider

Report number: **PG_2413.2024**
 Manufacturer: **Sol Paragliders**

Sample name: **Sycross 3 S**
 S/N: **22142**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7520	7451	7516	7616		6876	7824
	2	7443	7376	7440	7549		6733	7539
	3	7419	7357	7414	7521		6852	7421
	4	7449	7390	7445	7547		6743	7353
	5	7412	7356	7407	7501		6873	7198
	6	7339	7285	7333	7427			7102
	7	7321	7265	7312	7400			7066
	8	7351	7299	7339	7416			7090
	9	7267	7225	7252				7053
	10	7175	7139	7164				6990
Wing tip	11	7110	7078	7097				6959
	12	7070	7037	7047				6954
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	522	401
A'	521	417
B	523	439
C	520	520
D	-32	-32
Acc	122	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)