

Line and Riser measurements report for flight test glider

Report number: **PG_2193.2023**Sample name: **SORA EVO 2 44**Manufacturer: **Supair**S/N: **SORA EVO 44 BLEU**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9338	9238	9271	9368	9498	8085	10349
	2	9236	9136	9169	9265	9394	8128	9987
	3	9285	9184	9217	9317	9445	8192	9683
	4	9239	9146	9181	9292	9405		9520
	5	9109	9023	9058	9168	9273		9271
	6	9035	8962	9006	9112	9199		9081
	7	9036	8981	9026	9134	9207		8994
	8	8792	8764	8853	8924			9016
	9	8629	8612	8700	8777			8882
	10	8497	8503	8581	8659			8820
Wing tip	11	8419	8429	8487	8564			8868
	12	8196	8161	8202	8272			8793
	13							8808
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	390	390
A'	389	389
B	380	410
C	374	445
D	366	474
Acc		*[mm]
Trimmer	107.7	[mm]

*Travel range (distance between A and rear riser)