



Line and Riser measurements report for flight test glider

Report number: **PG_1429.2018**
 Manufacturer: **Supair**

Sample name: **Sora 2 42**
 S/N: **SA-BI-42-12-062118**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9074	8972	9008	9102	9227	7957	10027
	2	8979	8880	8905	9003	9128	7851	9647
	3	9017	8923	8964	9052	9172	7920	9362
	4	8969	8873	8897	9017	9124	7889	9214
	5	8838	8756	8779	8901	9000	7957	8989
	6	8773	8701	8738	8848	8933	7947	8807
	7	8779	8714	8760	8868	8939		8723
	8	8549	8501	8577	8644			8758
	9	8389	8356	8431	8502			8653
	10	8267	8251	8315	8387			8619
	11	8190	8175	8225	8297			8638
	12							8580
	13							8593
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Closed	Open
A	388	388
A'	389	389
B	376	413
C	367	440
D	357	467
Acc	n/a	*[mm]
Trimmer	110	[mm]

*Travel range (distance between A and rear riser)