



## Line and Riser measurements report for flight test glider

Report number: **PG\_2297.2023**

Sample name: **STELLAR RS SM**

Manufacturer: **Swing Flugsportgeräte GmbH**

S/N: **99425**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7360	7268	7321	7466			7720
	2	7261	7169	7243	7337			7409
	3	7291	7205	7261	7396			7212
	4	7211	7134	7187	7321			7174
	5	7090	7017	7076	7189			7062
	6	7086	7013	7084	7133			6964
	7	6957	6924	7011				6943
	8	6889	6852	6938				6973
	9	6788	6762	6816				6912
	10	6796	6740	6794				6838
	11	6628	6585	6644				6858
Wing tip	12	6546	6533	6585				6932
	13							
	14							
	15							
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	520	343
A'	518	342
B	519	391
C	521	521
D		
Acc	177	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)