



Line and Riser measurements report for flight test glider

Report number: **PG_1825.2021**
 Manufacturer: **Sol Paragliders**

Sample name: **Atmus 3 XL**
 S/N: **23.367**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8251	8173	8261	8381			8591
	2	8165	8086	8173	8301			8369
	3	8142	8067	8148	8271			8223
	4	8178	8107	8186	8300			8164
	5	8135	8073	8144	8256			8012
	6	8060	7996	8071	8175			7894
	7	8039	7982	8050	8145			7847
	8	8067	8018	8076	8163			7873
	9	7946	7909	7956				7822
	10	7886	7855	7896				7742
	11	7803	7778	7809				7700
	12	7777	7751	7773				7682
	Wing tip	13	7592	7558	7586			
14		7428	7435					
15								
16								
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	520	388
A'	516	407
B	521	434
C	523	523
D		
Acc	130	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)