



Line and Riser measurements report for flight test glider

Report number: **PG_1821.2021**
 Manufacturer: **Skywalk**

Sample name: **Chili 5 L**
 S/N: **CH10 005**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8224	8145	8254	8323		7390	8598
	2	8183	8097	8206	8279		7361	8308
	3	8155	8071	8180	8248		7385	8152
	4	8183	8100	8163	8237		7295	8103
	5	8190	8104	8267	8332		7271	8021
	6	8108	8022	8248	8277		7323	7848
	7	8125	8042	8143	8180			7800
	8	8056	7985	8149	8189			7829
	9	8063	8001	8089	8127			7707
	10	7954	7881	8107	8145			7557
	11	7864	7795	7974				7481
	12	7860	7796	7881				7425
	13	7767	7693	7866				
	14	7707	7640	7733				
	15	7732	7665	7676				
Wing tip	16			7677				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	517	344
A'	516	352
B	519	398
C	519	519
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)