

## Line and Riser measurements report for flight test glider

Report number: **PG\_1819.2021**

Sample name: **Chili 5 S**

Manufacturer: **Skywalk**

S/N: **CH10 002**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7688	7613	7712	7769		6896	7991
	2	7649	7573	7664	7731		6868	7721
	3	7625	7544	7643	7699		6900	7566
	4	7647	7567	7626	7685		6807	7522
	5	7651	7563	7724	7769		6787	7450
	6	7582	7489	7680	7715		6840	7286
	7	7589	7509	7583	7621			7234
	8	7522	7457	7586	7626			7264
	9	7534	7470	7538	7580			7146
	10	7417	7351	7557	7585			7003
	11	7333	7267	7438				6934
	12	7331	7266	7346				6882
	13	7247	7168	7333				
	14	7188	7120	7211				
Wing tip	15	7209	7136	7150				
	16			7157				
	17							
	18							

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

Risers	Std	Acc
A	518	347
A'	515	345
B	516	394
C	520	520
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

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