

## Line and Riser measurements report for flight test glider

Report number: **PG\_1788.2021**

Sample name: **X-Alps 5 M**

Manufacturer: **Skywalk**

S/N: **XA13S**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7713	7700	7676	7762		6916	8362
	2	7680	7666	7642	7729		6925	8034
	3	7634	7618	7603	7682		6899	7812
	4	7640	7624	7611	7684		6935	7618
	5	7570	7554	7546	7611			7587
	6	7540	7528	7507	7580			7386
	7	7491	7478	7462	7518			7288
	8	7496	7488	7470	7520			7326
	9	7397		7354				7272
	10	7347		7306				7139
	11	7269		7228				7160
	12	7259		7221				7109
	13	7181		7153				7250
	14	7146		7123				
	Wing tip	15	7124		7095			
16		7134		7105				
17								
18								

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

Risers	Std	Acc
A	522	344
A'	529	437
B	516	516
C		
D		
Acc	180	*[mm]
Trimmer	n/a	[mm]

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