



Line and Riser measurements report for flight test glider

Report number: **PG_2162.2023**
 Manufacturer: **Skywalk**

Sample name: **X-Alps 5 AV 23 105+**
 S/N: **XA13M**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7701	7693	7664	7729		6897	8317
	2	7666	7657	7629	7694		6907	7987
	3	7624	7615	7583	7651		6872	7768
	4	7631	7620	7589	7657		6916	7582
	5	7555	7546	7516	7577			7536
	6	7521	7515	7483	7544			7337
	7	7476	7466	7441	7498			7235
	8	7479	7474	7447	7497			7276
	9	7360		7344				7235
	10	7310		7294				7097
	11	7227		7221				7121
	12	7219		7213				7057
	13	7150		7148				7202
	14	7117		7119				
	Wing tip	15	7089		7095			
16		7105		7104				
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	178	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)