



Line and Riser measurements report for flight test glider

Report number: **PG_2159.2023**
 Manufacturer: **Skywalk**

Sample name: **X-Alps 5 AV 23 75+**
 S/N: **XA14REV275+**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7157	7147	7112	7168		6378	7676
	2	7123	7116	7078	7135		6387	7378
	3	7075	7065	7031	7089		6355	7173
	4	7082	7075	7038	7095		6394	6986
	5	7010	7000	6962	7010			6954
	6	6981	6972	6935	6980			6768
	7	6935	6928	6894	6933			6670
	8	6938	6933	6896	6930			6703
	9	6822		6802				6660
	10	6777		6753				6531
	11	6700		6685				6543
	12	6694		6681				6492
	13	6628		6612				6623
	14	6597		6583				
	Wing tip	15	6576		6563			
16		6587		6572				
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	323
A'	516	419
B	511	511
C		
D		
Acc	191	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)