



Line and Riser measurements report for flight test glider

Report number: **PG_1787.2021**
 Manufacturer: **Skywalk**

Sample name: **X-Alps 5 S**
 S/N: **XA13S**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7519	7502	7484	7562		6731	8153
	2	7480	7464	7449	7522		6746	7832
	3	7438	7418	7400	7474		6713	7621
	4	7442	7428	7405	7478		6753	7433
	5	7376	7364	7335	7402			7379
	6	7344	7336	7305	7375			7193
	7	7303	7286	7262	7328			7093
	8	7304	7298	7271	7325			7137
	9	7189		7168				7087
	10	7134		7124				6959
	11	7058		7046				6978
	12	7053		7041				6925
	13	6979		6974				7060
	14	6944		6946				
Wing tip	15	6918		6914				
	16	6935		6922				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	520	341
A'	532	440
B	516	516
C		
D		
Acc	180	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)