

## Line and Riser measurements report for flight test glider

Report number: **PG\_2177.2023**

Sample name: **OMEGA XA 5 ULS 23**

Manufacturer: **Advance Thun AG**

S/N: **11925P98581**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7613	7603	7578	7666			8130
	2	7571	7556	7542	7628			7830
	3	7531	7512	7496	7581			7655
	4	7550	7536	7519	7595			7654
	5	7472	7458	7438	7508			7497
	6	7421	7410	7391	7463			7291
	7	7344	7333	7320	7374			7201
	8	7346	7334	7323	7374			7256
	9	7162	7151	7143				7096
	10	7105	7099	7094				6980
	11	6986		7000				6930
	12	6972		6989				6960
	13	6846		6889				
	14	6846		6890				
	Wing tip	15	6563		6566			
16		6525		6571				
17								
18								

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

Risers	Std	Acc
A	462	323
A'	465	395
B	460	460
C		
D		
Acc	138	*[mm]
Trimmer	n/a	[mm]

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