



## Line and Riser measurements report for flight test glider

Report number: **PG\_2169.2023**  
 Manufacturer: **Advance Thun AG**

Sample name: **OMEGA XA 5 ULS 24**  
 S/N: **98057**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7824	7808	7790	7879			8345
	2	7779	7762	7748	7842			8034
	3	7736	7720	7703	7788			7851
	4	7756	7744	7723	7805			7851
	5	7674	7663	7650	7721			7686
	6	7626	7615	7606	7676			7478
	7	7541	7529	7524	7580			7383
	8	7540	7530	7525	7580			7443
	9	7360	7349	7341				7269
	10	7299	7293	7290				7156
	11	7179		7195				7102
	12	7163		7182				7135
	13	7037		7086				
	14	7035		7086				
Wing tip	15	6754		6761				
	16	6720		6761				
	17							
	18							

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

Risers	Std	Acc
A	448	300
A'	455	381
B	449	449
C		
D		
Acc	149	*[mm]
Trimmer	n/a	[mm]

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