



## Line and Riser measurements report for flight test glider

Report number: **PG\_2359.2024**  
 Manufacturer: **Advance Thun AG**

Sample name: **THETA ULS 29**  
 S/N: **102977**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7949	7837	7944	8050			8258
	2	7910	7802	7897	8005			8038
	3	7858	7754	7847	7948			7889
	4	7871	7763	7826	7948			7879
	5	7809	7704	7879	7892			7741
	6	7777	7670	7798	7852			7524
	7	7720	7620	7752	7781			7463
	8	7721	7627	7700	7785			7495
	9	7610	7545	7709				7360
	10	7559	7492	7664				7210
	11	7458	7402	7579				7118
	12	7421	7366	7553				7133
	13	7259	7221	7460				
	14	7234	7192	7436				
	15	7002	7005	7278				
	Wing tip	16	6917	6992	7256			
17		6884	6947					
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### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	511	344
A'	509	342
B	511	398
C	516	516
D		
Acc	167	*[mm]
Trimmer	n/a	[mm]

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