



Line and Riser measurements report for flight test glider

Report number: **PG_2358.2024**
 Manufacturer: **Advance Thun AG**

Sample name: **THETA ULS 27**
 S/N: **102976**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7713	7611	7720	7825			8008
	2	7676	7574	7676	7783			7794
	3	7629	7532	7627	7726			7648
	4	7641	7542	7607	7726			7635
	5	7574	7484	7656	7668			7501
	6	7547	7451	7578	7630			7291
	7	7487	7401	7533	7562			7230
	8	7488	7407	7482	7564			7262
	9	7388	7320	7492				7125
	10	7337	7274	7448				6981
	11	7237	7186	7366				6894
	12	7202	7150	7340				6906
	13	7050	7008	7250				
	14	7026	6982	7222				
	15	6803	6808	7073				
	Wing tip	16	6719	6794	7047			
17		6688	6752					
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Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	511	360
A'	511	359
B	511	408
C	518	518
D		
Acc	152	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)