



Line and Riser measurements report for flight test glider

Report number: **PG_2355.2024**
 Manufacturer: **Advance Thun AG**

Sample name: **THETA ULS 21**
 S/N: **103200**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6839	6760	6885	6986			7164
	2	6805	6730	6848	6950			6977
	3	6759	6688	6804	6901			6846
	4	6771	6699	6784	6901			6838
	5	6718	6646	6829	6849			6713
	6	6690	6620	6762	6815			6521
	7	6641	6575	6721	6752			6468
	8	6641	6582	6672	6753			6490
	9	6562	6507	6682				6379
	10	6517	6461	6643				6246
	11	6432	6387	6569				6166
	12	6400	6356	6544				6176
	13	6265	6233	6465				
	14	6245	6213	6443				
	15	6052	6064	6310				
	16	5981	6053	6289				
Wing tip	17	5959	6024					
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	469	371
A'	469	372
B	468	401
C	476	476
D		
Acc	98	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)