



Line and Riser measurements report for flight test glider

Report number: **PG_2357.2024**

Sample name: **THETA ULS 25**

Manufacturer: **Advance Thun AG**

S/N: **102721**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7432	7334	7445	7550			7748
	2	7395	7301	7403	7509			7539
	3	7349	7257	7356	7452			7400
	4	7357	7266	7337	7456			7390
	5	7300	7209	7383	7398			7258
	6	7269	7179	7307	7359			7051
	7	7213	7130	7263	7293			6993
	8	7215	7137	7213	7296			7023
	9	7127	7055	7224				6896
	10	7075	7007	7179				6755
	11	6980	6923	7100				6673
	12	6944	6892	7077				6683
	13	6794	6757	6985				
	14	6769	6732	6959				
	15	6550	6561	6819				
	Wing tip	16	6475	6548	6796			
17		6446	6510					
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	491	351
A'	490	351
B	490	394
C	498	500
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)