

Line and Riser measurements report for flight test glider

Report number: **PG_2623.2025**Sample name: **Pi 4 18**Manufacturer: **Advance Thun AG**S/N: **112158**

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

		A	B	C	D	E	Stab	Brakes
Center	1	5771	5669	5772	5861			5986
	2	5741	5637	5744	5836			5769
	3	5745	5646	5719	5804			5652
	4	5721	5624	5714	5796			5655
	5	5697	5603	5667				5585
	6	5712	5619	5643				5483
	7	5663	5596	5582				5420
	8	5638	5577	5590				5418
	9	5573	5523	5383				
	10	5586	5537					
	11	5436	5405					
	12	5330	5314					
	13	5286						
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	451	337
A'	443	367
B	452	452
C		
D		
Acc	114	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)