

Line and Riser measurements report for flight test glider

Report number: **PG_2625.2025**Sample name: **Pi 4 22**Manufacturer: **Advance Thun AG**S/N: **111074**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6388	6276	6385	6483			6579
	2	6351	6240	6359	6458			6383
	3	6360	6251	6330	6427			6294
	4	6334	6226	6324	6417			6268
	5	6305	6201	6276				6215
	6	6319	6220	6250				6131
	7	6268	6197	6182				6091
	8	6237	6174	6189				6107
	9	6166	6117	5957				6063
	10	6180	6135					5981
	11	6017	5986					5902
	12	5903	5881					5845
	13	5852						
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	485	366
A'	485	366
B	484	403
C	493	493
D		
Acc	119	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)