

Line and Riser measurements report for flight test glider

Report number: **PG_2727.2026**
Manufacturer: **AEROTECH SAS**

Sample name: **A42td 42**
S/N: **ATC-A42TD-42-P2-251**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9095	9019	9030	9115	9217		9982
	2	9023	8943	8962	9038	9152		9588
	3	8999	8926	8930	9015	9130		9319
	4	9048	8972	8980	9072	9167		9084
	5	8996	8926	8924	9029	9101		8931
	6	8852	8790	8795	8904	8981		8723
	7	8785	8733	8742	8856	8938		8637
	8	8823	8776	8789	8915	8985		8668
	9	8577	8554	8603	8676			8590
	10	8407	8404	8447	8531			8537
	11	8294	8309	8335	8418			8487
	12	8267	8274	8274	8354			8460
	13	7989	7954	8001	8054			8443
	14	7901	7943	7952	8056			
Wing tip	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	387	387
A'	387	387
B	387	408
C	392	435
D	393	481
Acc		*[mm]
Trimmer	94	[mm]

*Travel range (distance between A and rear riser)