



Line and Riser measurements report for flight test glider

Report number: **PG_2700.2026**
 Manufacturer: **AEROTECH SAS**

Sample name: **A1 M**
 S/N: **SA-ATC-A1-M-P1**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7116	7034	7174	7253			7404
	2	7024	6937	7070	7147			7144
	3	7062	6971	7092	7159			6952
	4	7012	6911	7016	7077			6902
	5	6929	6834	6924	6974			6719
	6	6956	6859	6951	6984			6617
	7	6866	6764	6805	6432			6629
	8	6743	6667	6692				6599
	9	6668	6600	6633				6538
	10	6433	6421	6337				6571
	11	6264	6272					
	12							
	13							
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	360
A'	599	460
B	499	419
C	498	498
D		
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)