

Line and Riser measurements report for flight test glider

Report number: **PG_2211.2023**

Sample name: **Matrix ML**

Manufacturer: **Triple Seven**

S/N: **MA-ML-R-0098**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7217	7118	7265	7442			7955
	2	7186	7080	7225	7393			7616
	3	7241	7139	7266	7415			7403
	4	7255	7146	7268	7407			7178
	5	7227	7111	7235	7363			7078
	6	7283	7161	7263	7359			7065
	7	7273	7156	7220	7301			6823
	8	7188	7074	7136	7189			6689
	9	7172	7059	7093	7119			6570
	10	7085	6990	7063				6443
	11	7005	6933	6988				6466
	12	6967	6906	6963				
	13	6756	6672	6514				
	14	6598	6543					
Wing tip	15	6437	6437					
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	338
A'	498	336
B	497	393
C	498	498
D		
Acc	162	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)