



Line and Riser measurements report for flight test glider

Report number: **PG_2278.2023**
 Manufacturer: **Mcc Aviation**

Sample name: **Voltea M**
 S/N: **31-1052**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7350	7279	7364	7471		6612	7698
	2	7271	7195	7318	7427		6603	7484
	3	7308	7238	7299	7412		6625	7340
	4	7266	7195	7329	7435			7272
	5	7199	7133	7297	7405			7166
	6	7242	7181	7253	7361			7051
	7	7189	7143	7243	7341			7012
	8	7112	7084	7269	7364			7039
	9	7053	7031	7231				7047
	10	7029	7011	7164				6981
	11	6778	6746	7104				6931
	12	6664		7055				6904
Wing tip	13			6790				
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	494	356
A'	495	379
B	493	391
C	492	492
D		
Acc	137	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)