



## Line and Riser measurements report for flight test glider

Report number: **PG\_277.2023**  
 Manufacturer: **Mcc Aviation**

Sample name: **Voltea S**  
 S/N: **2158-31-1247**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7095	7026	7108	7211		6379	7452
	2	7015	6943	7063	7166		6372	7246
	3	7054	6987	7041	7152		6390	7110
	4	7010	6943	7070	7175			7041
	5	6945	6885	7041	7144			6939
	6	6987	6932	7000	7103			6830
	7	6937	6895	6986	7082			6792
	8	6867	6839	7015	7105			6818
	9	6808	6790	6981				6820
	10	6789	6769	6914				6757
	11	6543	6513	6853				6709
	12	6433		6805				6679
Wing tip	13			6550				
	14							
	15							
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	463	341
A'	465	360
B	464	374
C	464	464
D		
Acc	122	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)