



## Line and Riser measurements report for flight test glider

Report number: **PG\_1960.2022**  
 Manufacturer: **Nova**

Sample name: **Mentor 7-light M**  
 S/N: **500503**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7435	7279	7560			6646	8112
	2	7392	7262	7446			6626	7792
	3	7362	7229	7413			6569	7477
	4	7384	7237	7362			6643	7305
	5	7292	7197	7362			6612	7246
	6	7249	7155	7438			6602	7110
	7	7195	7110	7291				6892
	8	7215	7133	7230				6943
	9	7073	6994	7244				6742
	10	7004	6922	7150				6730
	11	6908	6843	7159				6727
	12	6922	6857	7043				6936
	13	6846	6782	6970				
	14	6862	6788	6892				
Wing tip	15			6895				
	16			6816				
	17			6818				
	18							

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

Risers	Std	Acc
A	514	289
A'	514	400
B	618	470
C	512	512
D		
Acc	225	*[mm]
Trimmer	n/a	[mm]

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