

Line and Riser measurements report for flight test glider

Report number: **PG_1946.2022**

Sample name: **Mentor 7-light S**

Manufacturer: **Nova**

S/N: **500496**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7113	6972	7254			6357	7760
	2	7072	6955	7146			6336	7458
	3	7038	6919	7111			6281	7148
	4	7060	6923	7059			6348	6985
	5	6969	6888	7059			6318	6925
	6	6931	6846	7133			6306	6796
	7	6873	6792	6989				6583
	8	6896	6814	6931				6632
	9	6771	6679	6945				6436
	10	6701	6610	6852				6423
	11	6608	6536	6853				6421
	12	6621	6549	6729				6619
	13	6553	6478	6657				
	14	6567	6480	6585				
Wing tip	15			6587				
	16			6510				
	17			6510				
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	514	306
A'	514	407
B	611	471
C	512	512
D		
Acc	209	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)