



Line and Riser measurements report for flight test glider

Report number: **PG_2026.2022**
 Manufacturer: **Nova**

Sample name: **Mentor 7 light XXS**
 S/N: **500524**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6532	6409	6652				7126
	2	6493	6393	6551				6852
	3	6461	6371	6522				6570
	4	6478	6374	6472				6423
	5	6455	6377	6467				6420
	6	6418	6340	6534				6318
	7	6381	6306	6453				6118
	8	6399	6323	6399				6176
	9	6313	6231	6413				6000
	10	6250	6170	6356				5988
	11	6170	6103	6358				5986
	12	6186	6111	6273				6165
	13	6121	6056	6209				
	14	6138	6062	6147				
	15	5921	5920	6146				
	16	5909	5896	6089				
	17	5854	5881	6087				
	18			5980				
	19			5961				
Wing tip	20			5925				

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	369
A'	513	439
B	615	518
C	513	513
D		
Acc	146	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)