



Line and Riser measurements report for flight test glider

Report number: **PG_1994.2022**
 Manufacturer: **Nova**

Sample name: **Mentor 7 M**
 S/N: **500488**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7546	7391	7680			6768	8256
	2	7504	7376	7565			6793	7935
	3	7481	7350	7529			6840	7616
	4	7502	7358	7488			6908	7448
	5	7427	7339	7484				7415
	6	7388	7294	7564				7286
	7	7353	7263	7446				7077
	8	7374	7287	7384				7131
	9	7258	7169	7401				6972
	10	7185	7093	7328				6956
	11	7095	7030	7328				6955
	12	7111	7038	7221				7165
	13	7049	6972	7144				
	14	7065	6977	7079				
	15	6846	6843	7083				
	16	6830	6815	7009				
	17			7009				
	18			6912				
Wing tip	19			6891				

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	300
A'	514	405
B	613	469
C	513	513
D		
Acc	216	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)