

Line and Riser measurements report for flight test glider

Report number: **PG_1993.2022**

Sample name: **Mentor 7 S**

Manufacturer: **Nova**

S/N: **60366**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7112	6966	7239			6271	7759
	2	7072	6949	7131			6298	7452
	3	7041	6916	7098			6345	7144
	4	7062	6923	7046			6415	6985
	5	6971	6888	7044				6927
	6	6931	6847	7118				6800
	7	6874	6796	6982				6587
	8	6894	6819	6926				6634
	9	6752	6675	6938				6437
	10	6684	6607	6844				6419
	11	6590	6531	6850				6416
	12	6607	6542	6724				6614
	13	6531	6469	6654				
	14	6550	6476	6581				
	15	6350	6347	6583				
	16	6338	6317	6506				
	17			6505				
	18			6415				
Wing tip	19			6392				

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	511	304
A'	512	407
B	616	477
C	509	509
D	-28	-28
Acc	207	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)