

# 2019



## J/70 Tuning Metric Matrix: Selden Mast

\*Detach backstay when checking shroud tension\*

WIND SPEED (knots)	FORESTAY LENGTH (Mark top of the LB to pin)	Loos Gauge PT-2		Upper Turns each setting	Lower Turns each setting	Turns from Base	BACKSTAY TENSION	OUTHAUL TENSION (From Band)	TRAVELER POSITION above center	JIB LEAD POSITION FROM BACK	INHAUL W/ WEATHER JIBSHEET
		LOWER TENSION	UPPER TENSION								
1-4	146 cm top of LB to center of lowest Pin on Furler (generally requires a toggle in headstay)	Slack	12	-1	-1	3-   3-	Slack	-4 cm	Max raised 38 cm (close hauled)	9-11 Holes	Use None
5-6				-1	-1	2-   2-					Hole 8
7-8				-1	-1	1-   1-	1/4 on	-2.5 cm		Hole 7	
9-10		9 or 10	18 or 19	Base	Base				Raise 15-30 cm		
11-12				+2	+1	2+   1+	1/2 on	-1.75 cm	Up 7.5-15 cm	Hole 7 or 6 (6 or 5 holes showing)	18-25 cm inhaul
12-13				+2	+1.5	4+   2.5+	3/4 on	-1.25 cm from band max outhaul			12.5 - 20 cm inhaul
13-14				+1	+1	5+   3.5+	7/8 on			7.5-15 cm inhaul	
15-16				+1	+1	6+   4.5+				MAX	2.5-10 cm inhaul
16-17				+1	+1	7+   5.5+	Hole 6 (5 showing)	0 - 5 cm inhaul			
18+		29	30	+1	+1	8+   6.5+					