



J/111										
QUANTUM QUICK TUNE										

TWS Knots	Uppers Turns from base	Uppers Tensions PT-2	Lowers Turns from base	Tensions PT-2 Tensions PT-1	Jib / A sail	Jib Inhaul Weather Jib Sheet on	Traveler Upwind	Vang color Upwind	Backstay Upwind	Jib Furl Downwind
4 to 8	-10	40	-6	0	1 / A1.5	3	+16			In
8 to 12	-5	52	-3	5	1 / A1.5	3	+8			In
12 to 16	0	58	0	15	2 / A2	4	+6			In
16 to 20	+5	66	3	25	2 / A2	3	Center			In
20 to 24	+10	72	6	30	3 / A2	1	Center / vang			Out / bow up
24+	+10	72	6	30	3 / A2	0	Center / vang			Out / bow up

*All turns from Base Setting of 12 to 16

BASE SETTINGS				
Caliper #'s	Uppers	D2	Lowers	Headstay
Port	_____ mm	_____ mm	_____ mm	_____ mm
Starboard	_____ mm	_____ mm	_____ mm	_____ mm
Loos PT-2 #	60	5	15	_____ mm

**Use Calipers to measure distance between turnbuckles once rig is set up at base for repeatability. Record here on this chart.

Tape for jib trim off lower spreader 1.030m Off top spreader .682 (measured from center of mast
 Headstay ARC 2.235m (measure from top of white band at gooseneck swung out to mark headstay to deck just aft of furler
 Mast step .419m measured from forward face of mast to bulkhead including trim (center of adjustment range)
 Partners- Spar tight in center
 Heel in light air upwind and down 10 degrees, Heel in breeze upwind 21 degrees
 Intermediate Tension set at 5
 In haul marks 125mm apart starting at track (0) and going to max in (4) approximately in middle of halyard organizer, see supplemental pictures.
 D2's measured from top of tip cup to bottom of turnbuckle (top of exposed threads) V1's and D1's measured using marks on turnbuckles.

For Vang color mark the Hall vang with different color rings used to give the tension of the vang
 For backstay mark a batten with a calibration tape for Different setting

Jib Inhaul Locations



Vang Tension Marks



Calibrated Backstay adjuster

