



# KESTREL TUNING GUIDE.

**TUNING IS KEY TO PERFORMANCE – P&B TUNING GUIDES ARE CREATED, TRIED AND TESTED BY OUR SAILORS AND BRAND AMBASSADORS.**

## **MAST RAKE**

Measured from the tip of the mast to the centre of the transom, first measure to the top of the gooseneck black band (19') then swing the tape to the transom.

Light: 23'6"

Medium: 23'4"

Windy: 23'3"

## **RIG TENSION**

Measured using a loos gauge measured on the luff of the genoa.

Light to moderate 250lbs

(21 on a loos gauge)

Moderate to heavy 250-300lbs

(21-23 on a loos gauge).

## **PRE-BEND**

Measured at spreader height 30-35mm dependant on crew weight.

## **JIB FAIRLEADS**

Set so the sheet bisect the clew at 45 degrees rough measurement is an extension of the jib sheet bisecting the luff 2110mm above the tack.

## **CHOCKS**

Chock to neutral pre-bend rake setting.

When overpowered, reduce by 5mm.

When in choppy conditions, increase by 5mm.

## **CROSS SECTION VIEW OF MAST + SPREADERS**



Measurement **A** is taken from shroud to shroud. Measurement **B** is taken from the mast groove to a straight line taken from shroud to shroud.

### **MAST:**

SELDEN D

### **CREW WEIGHT:**

80kg

**A** = 425mm

**B** = 200mm