

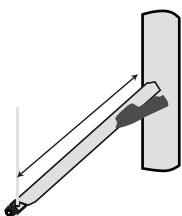
1

**Mast Rake:**  
For a correct measurement be sure the main halyard is hoisted in the correct position.

**A** Pull the halyard all the way to the top of the mast.

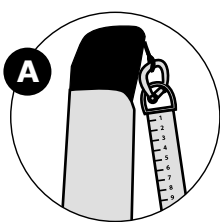
**B** As a reference, the distance to the top of the black band (on the mast near the boom) must be 4.90 cm.

*Check out that the main halyard is at the correct position every time you hoist it again.*



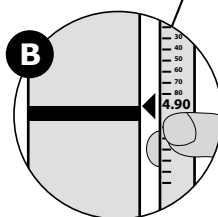
### Spreaders length

measure from the center of the shroud to the side of the mast.



2

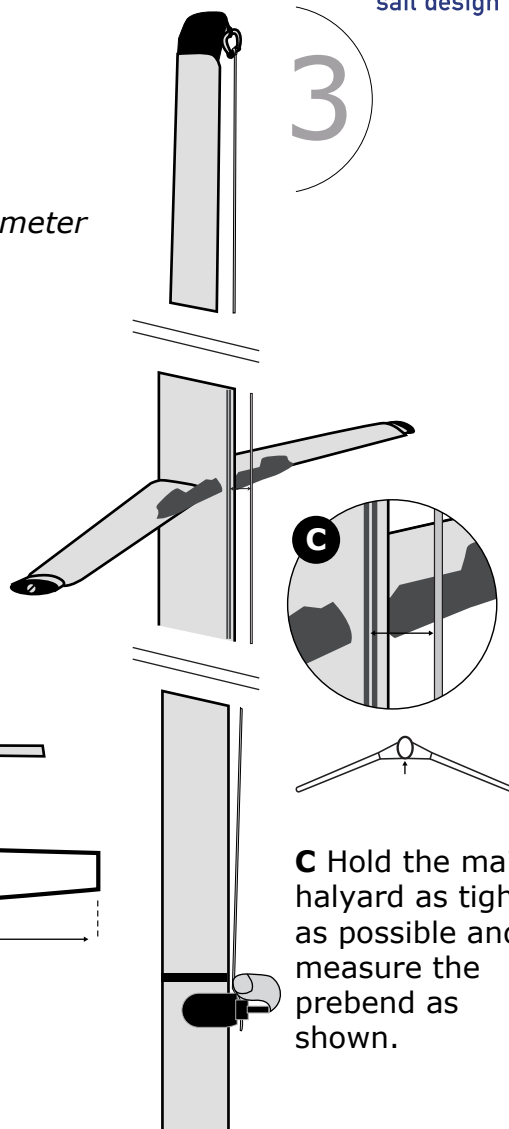
*Place the tensiometer approximately at 80cm from the shroud plate.*



80cm

Measure the mast step position as shown here.

3



**C** Hold the main halyard as tight as possible and measure the prebend as shown.

**For greater precision  
use RIGBLITZ Kg scale**

**RIG BLITZ**

HI PRECISION TENSION GAUGE

Jib wire tension	Rigblitz: 120-140kg	Loose PT-1: 23-26	3 mm dyform
Shroud tension	Rigblitz: 220-290kg	Loose PT-1: 29-32	2.5 mm dyform
Spreaders length	470 - 475 mm		

### SETTINGS

	1	2	3	4	5
MAST RAKE	6,11 m	6,07 m	6,04 m	6,00m	5,97 m
MAST PREBEND	55 mm	50 mm	50 mm	55 mm	60 mm
SHORUD TENSION	32/285kg	31/275kg	31/255kg	31/255kg	29/235kg
MAST STEP	281cm	281cm	282cm	281cm	281 cm
CHOCKS	0 / -1	0 / +1	1/ 0,5	1 / 0	0