

Class: **GP 14**

Mast: Proctor 'D' Superspar M7

Sails: Pinnell & Bax

Crew weight (all-up) 21 – 24 stone

Superspar M7

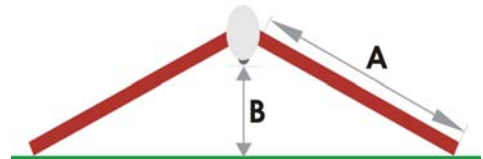
A = spreader length: 360mm

B = spreader angle : 160mm

Proctor D

A = spreader length: 385mm

B = spreader angle: 180mm



Mast foot position:

Series 1 - Mast heel as far aft in the step as possible.

Series 11 – measure from the aft point on the centreline of the transom (you may have to measure through the transom flaps) to the aft bolt on the mast step. The measurement you need to achieve is 2845mm

	MAST RAKE	RIG TENSION
LIGHT		300lbs
MEDIUM	22'-1"	360-400lbs
HEAVY		350lbs

Mast Rake

Mast rake is measured from the top of the mast to top of transom. It should be measured with rig tension on and the tape measure to the top of the mast. To find an accurate datum point measure to the top of the gooseneck 18' then swing the tape to the transom to find the rake. After the rake measurement is achieved you will be able to measure you pre bend we suggest 25 mm of bend at spreader height

Rig tension

In most conditions set the tension at 360 Lbs of tension, below 10 knots reduce this amount to 300 but as the wind increases add more rig tension until you become over powered. When this is achieved begin to reduce the tension again.

Genoa Fairleads

Fairleads from centreline - Middle of deck

Fairleads from Shrouds - 14"

In medium winds move the track one hole aft; strong winds 20+ knots move the fairleads aft two holes. This will open the upper leach of the sail preventing the slot from chocking.