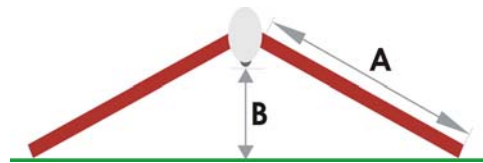


## 505

**MAST** Proctor 'D'  
**SAILS** P&B  
**CREW WEIGHT** (all-up) 24 - 26 stone

**A = Spreader length** 400-405mm

**B = Spreader Angle** 135-145mm



	<b>MAST RAKE</b>	<b>RIG TENSION</b>
<b>LIGHT</b>	7740mm	470lbs Shrouds (1x19) wire
<b>MEDIUM</b>	7695mm	300lbs Shrouds (1x19) wire
<b>HEAVY</b>	7565mm	260lbs

**Note mast rake is measured from top of mast to inside corner of transom and floor.**

**PREBEND:** With rig tension on and the mast free to move fore and aft at deck level:

<b>Light</b>	100mm
<b>Medium</b>	80mm
<b>Heavy</b>	65 - 70mm

Aft transom to aft of mast foot	3080mm
Hounds above deck	5135mm
Spreaders above deck	3150mm

To reduce mast compression a main halyard lock can be fitted.

Jib Box 4750mm (maximum height allowed by Class Rules)

(Measurements given are a guide only, and can vary from boat to boat)