



TUNING GUIDE

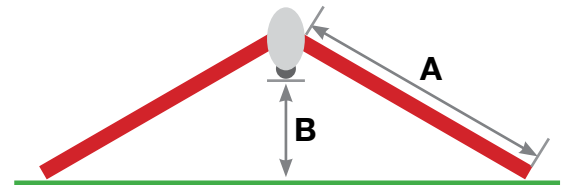
CLASS: 505

MAST: Selden 'D'

SAILS: Pinnell & Bax

CREW WEIGHT (ALL-UP): 24-26 stone

A = Spreader Length 400-405mm
B = Spreader Angle 135mm-145mm



	Mast Rake	Rig Tension
Light	7740mm	470lbs Shrouds (1x19) wire
Medium	7695mm	300lbs Shrouds (1x19) wire
Heavy	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:

Light	100mm
Medium	80mm
Heavy	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)

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