

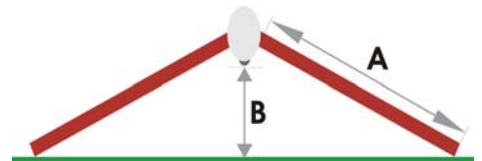
## National 12

**MAST:** Proctor Kappa, Superspar Carbon

**SAILS:** Pinnell & Bax

**CREW WEIGHT:** (all-up) 18 stone

<b>A = spreader length</b>	<b>Kappa</b> 330mm	<b>Superspar carbon</b> 345mm
<b>B = spreader angle</b>	157mm	115mm
Pre-bend	40mm	



	<b>MAST RAKE</b>	<b>RIG TENSION</b>
<b>LIGHT</b>	6590mm	320lbs
<b>MEDIUM</b>	6590mm	350lbs
<b>HEAVY</b>	6500mm	350lbs

Note mast rake is measured from the top of the mast to top of transom.

Aft transom to aft of mast foot 2555-2575mm

Aft transom to c/l centreboard bolt 2120-2135mm

Fairleads from C/L: 400mm

Aft transom to aft edge of jib track 1800mm