

Gnav

Gnav (a new sailing word, being an upside down VANG)

This is a new concept when it comes to kickers. It originates from sailing dinghies, and keelboat classes like Laser SB3, where it allows more space for the crew to move underneath the boom, close to the mast. As the Gnav is fitted above the boom it is out of the way and you will experience a huge gain in cockpit space.

A Gnav is a fixed aluminium compression strut fitted between a hinged or fixed fitting on the aft side of the mast and a slider in the sail groove of the boom. The sail must be loose footed as the sail groove is occupied by the Gnav slider. A strap from the slider is lead down to the cockpit. When the strap is tensioned, the slider moves forward and the boom is pushed down. Release the strap and the mainsail will lift the boom.

The Seldén Gnav system is way ahead of its time and is the only production Gnav solution on the market.

As a Gnav will push the lower part of the mast forward, lower diagonals are needed to support this part of the mast. See page 29. For carbon masts this can often be avoided by a customized lamination in this area.



Mast section		Gnav, mast fitting Aluminium/Carbon	Gnav incl. strut, toggle and slider
Aluminium	Carbon	Art. no.	Art. no.
C080-C096	CC077-CC095	508-732-10/-60	038-038-20
C106-C139	CC105-CC138	508-731-10/-60	

This is how it works

