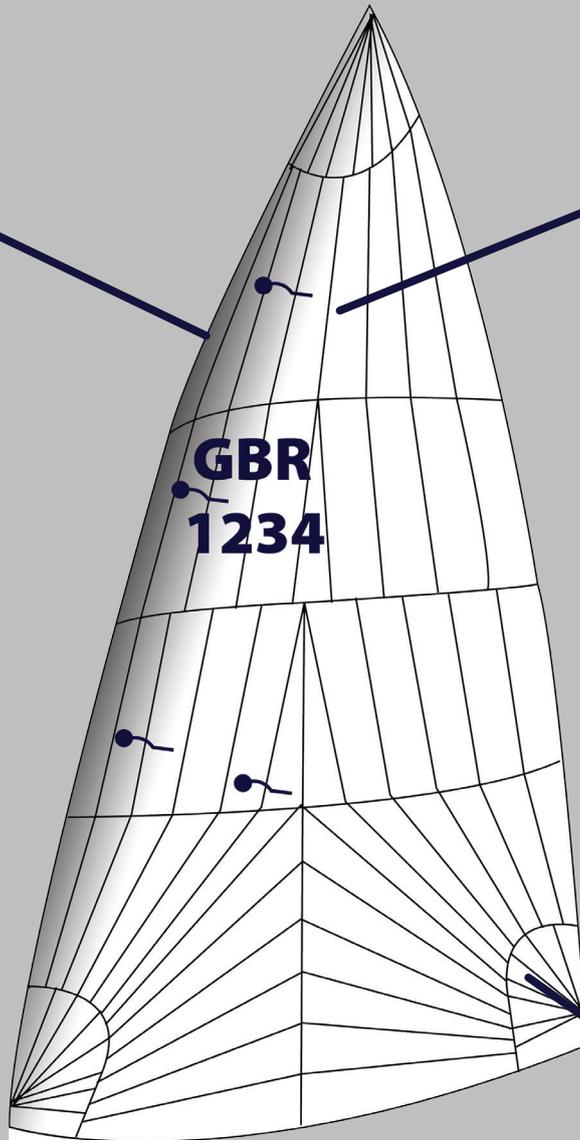


# Dart Sails & Covers

## Code Zero



Spectra or anti-tortion rope luff to support the loose luff and enable the use of a furler



Anti-chafe 3-step stitched seams



Generous side launch or full length zippered bag



Option of Karver furling unit for easy handling



Clew corner reinforcement - radial patches

Our Code Zero / MPG / Ghosting Genoa sails are constructed with a full radial construction. Not only do the panels radiate out of the 3 corners like on a standard tri-radial sail, the centre sections have vertical panels that are 'rocked' to continue the continuous smooth trajectory curve from head to clew / tack. This panel layout allows the thread lines on the sail to be aligned with the loads imposed on the sail, thus reducing stretch and improves performance and durability. With improved computer designing, nesting and cutting there is little difference in cloth and assembly efficiency allowing full radial sails at tri-radial prices! Heavier fabric can be used in higher load areas like head and tack for improved durability and efficiency for larger sails. These sails are designed to be easy to trim and stable yet close

winded. These sails are usually designed to work around 60 - 70 degrees apparent in light winds. The sail ideally works in winds too shy for a spinnaker (even asymmetric) to work. The sail is usually 80% of the size of a spinnaker and significantly larger than a headsail. The sail is not as close winded as a dedicated headsail but they are very useful for heavy boats or modern race boats with non overlapping headsails needing more power when close reaching. For short handed crews or larger racing boats we recommend the use of a free flying Furling system as hoisting and dropping can be difficult. These sails are available in 2oz nylon or polyester for small to medium cruising yachts, or lightweight Pentex or Kevlar laminates for high performance boats.