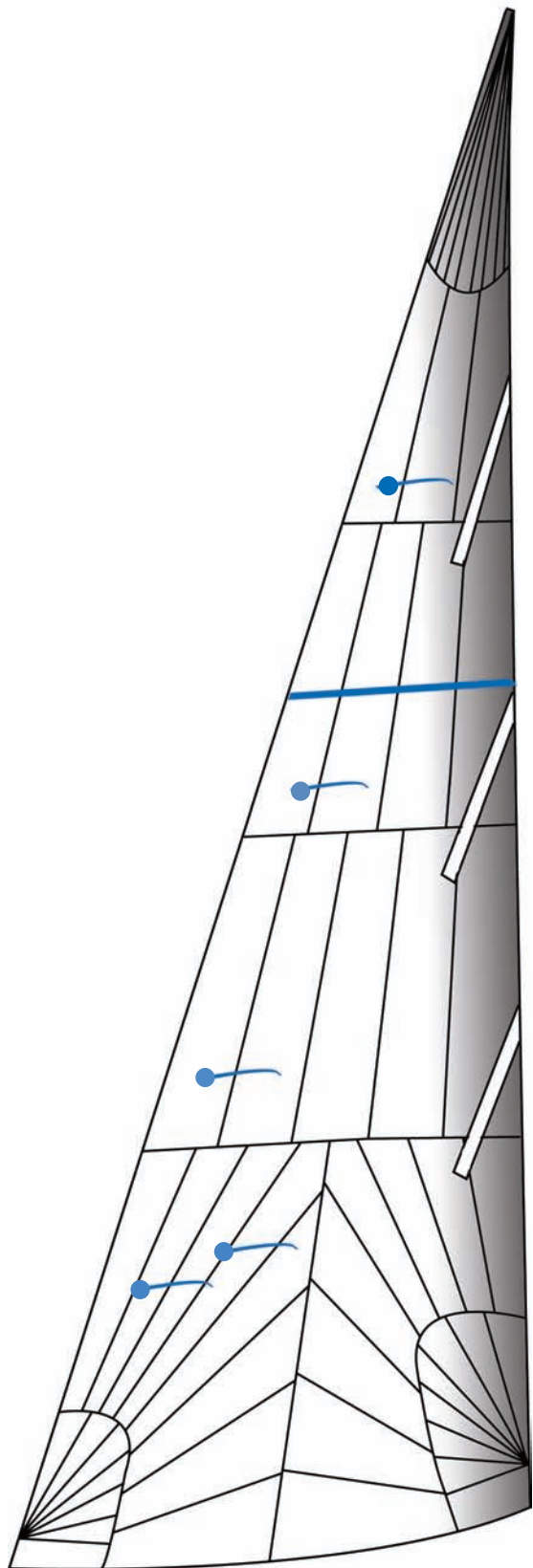




WESTAWAY

SAILS

TRI-RADIAL JIB



AVAILABLE MATERIALS

POLYESTER PERFORMANCE CRUISE

Dimension DC Cruising Laminate

PENTEX HIGH PERFORMANCE CRUISE

Dimension DCP Cruising Laminate

PENTEX ONE DESIGN RACE

Dimension PE

PENTEX - CLUB RACE

Dimension PET C/W single sided Polyester woven taffeta

KEVLAR PERFORMANCE RACE

Dimension X-Tech

KEVLAR OFFSHORE PERFORMANCE RACE

Dimension FLXA C/W single or double sided Polyester woven taffeta for added durability.

CARBON HIGH PERFORMANCE RACE

Dimension GPL

CARBON HIGH PERFORMANCE OFFSHORE RACE

Dimension GPL C/W single or double sided Polyester woven taffeta for added durability

BLUE WATER PERFORMANCE CRUISE

Dimension Hydra Net





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Panels in-house computer designed and cut.



Option of lightweight UV protective strips on leech & foot.



Spectra leech line with alloy cleat.



Anti-chafe 3-step stitched seams.



Tapered non-shattering & anti-twist Epoxy or Fibreglass battens.



Full length zipped bags.

Laminate Sails with a Radial panel construction offer superior shape retention compared to any woven product. The panels are aligned radiating from the corners in the anticipated load angles, with careful fabric selection, sail distortion can be minimised. Westaway laminate sails are computer designed and cut, and assembled at our Ivybridge loft. Laminates are available for Cruising boats with highly durable double sided woven taffetas in Polyester, lower stretch Pentex and Ultra low stretch Carbon; Racing sails are available in a film / film option for minimum weight and highest performance in Polyester, Pentex, Kevlar and 'Grand Prix' Carbon. Single taffeta fabric is available for compromise sails where durability is required as well as racing performance. Radial sails allow lighter fabric to be used in the low load areas like the luff and heavier fabrics to be used at the high load areas like the clew and head. We may use up to 4 different fabric weights in one sail. This ensures the lightest and best performance for a given style of fabric. Cross cut laminates do not offer the long term shape retention that a radial panelled sail delivers, whilst the new style of 'membrane' sails offer excellent performance but their long term shape durability is poor. Cruising sails seams are traditionally sewn while 'Grand Prix' Carbon materials are 'Ultra Bond Glued' for zero seam creep. If the sail is to be used in conjunction with a roller reefing system vertical battens can be fitted to help support the leech, racing style sails can be fitted with battens perpendicular to the leech. UV protective sacrificial strips can be fitted to the leech and foot.

