



WESTAWAY™

SAILS



CROSS CUT SHORT BATTENED MAINSAIL



AVAILABLE MATERIALS



STANDARD CRUISE DACRON
Dimension TNF



STANDARD CRUISE DACRON
Challenge High Mod
(White / Cream / Tan)



PREMIUM CRUISE DACRON
Dimension AP



PREMIUM COLOURED CRUISE DACRON
Dimension AP UV Cream



HIGH ASPECT PREMIUM DACRON
Dimension SF / Contender
High Aspect Dacron



BLUE WATER CRUISE
Hydranet Cross cut woven Spectra/
Dyneema and Polyester



KEVLAR HIGH PERFORMANCE RACE
Dimension FLXA



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



PENTEX CLUB RACE
Dimension FLXP

PENTEX OFFSHORE CLUB RACE
Dimension FLXP C/W single or
double sided Polyester woven
taffeta for added durability



CROSS CUT SHORT BATTENED MAINSAIL



Panels in-house computer designed

Tapered non-shattering & anti-twist epoxy or fibreglass battens

3 step stitched seams, laminate sails are Ultra Bond glued seams for zero creep



Option of top full length batten

Luff reef 'spectacle' stainless steel rings & webbing luff handle to aid pulling sail down & reefing

Leech line cleats at clew and reefs and option of overhead leech line allowing leech line to be adjusted at gooseneck

Still the most common and suitable option for the majority of cruising or cruiser / racer boats. A cross cut sail is simple, durable and economic. Radial style woven fabric is simply not stable enough to make a long lasting radial sail, Westaway only recommend radial construction for laminate fabrics; any performance advantage a new radial Dacron sail will be soon offset by the sail shape 'ballooning' as it ages. Mainsails are usually high aspect as a result we use an all purpose or high aspect yet tightly woven Dacron. This ensures that the sail will be long lasting in both durability and shape retention. Mainsails include tapered battens, sail numbers, class insignia, tell tales, draft stripes, sail bag and optional number of reefs. The foot attachment can be via a bolt rope or loose however a shelf foot with bolt rope is optional. FLX is a new concept in sail fabric in that the sail can be made in a traditional cross cut construction. The fabric

incorporates a scrim of Kevlar, Pentex or Polyester yarn running in the fill and secondary 'double X' yarns running in the 20° and 30° off axis directions offering excellent all round stability. The advantage for mainsails is that the yarn thread-line will resist the loads that are experienced when the sail is reefed better than a radial sail that has yarn thread-line running out of the tack and clew only. Another advantage is that the sail be made with less fabric wastage and therefore cheaper and without panels radiating across the sail the chord from luff to leech is fairer and smoother. For small to medium mainsails or high aspect sails like jibs FLX fabric offers excellent value for money and performance. Racing styles are available in a lightweight film / film finish, a more durable option is available with a single sided woven taffeta and an offshore durable option comes with a double sided woven taffeta.