

In-Mast Furling Mainsails

Your in-mast furling mainsail will be designed and constructed to be as durable and maintainable as possible within the constraints of the furler manufacturer's sailmaking instructions. In addition to most of the details described under "All Sails", your classic mainsail will have the following specific construction details:

- Cross cut
- UV Dacron runner on leech and foot for strength and UV protection while sail is furled
- Spectra webbing at head and tack.
- Antal clew block secured to sail with spectra webbing covered with UV protective material
- Leech line
- Footline (if furling system allows)
- Leathered head and tack webbings (if furling system allows)
- Sunbrella UV cover
- Day and night (Glowfast) reef marks at 30% and 60%
- All edges are reinforced with two tapes
- Furling tape is custom measured and cut to preclude chafe

Areas of your mainsail that might get chafed by shrouds, spreaders, and other rigging cannot be precisely known until the sail is bent-on and marked. Any chafe patches must be added after their position is ascertained from onboard observation. The cost of chafe patches is not included in the bid for the sail because no size, shape, or location of chafe patches is standard. Chafe patches must be billed on a time and materials basis.



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1. *In-mast furling main, Spectra head webbing*
2. *Antal clew block, Sunbrella UV clew cover, leech and foot line pocket*
3. *In mast furling mainsail (plus SpinDrifter — asymmetric spinnaker)*