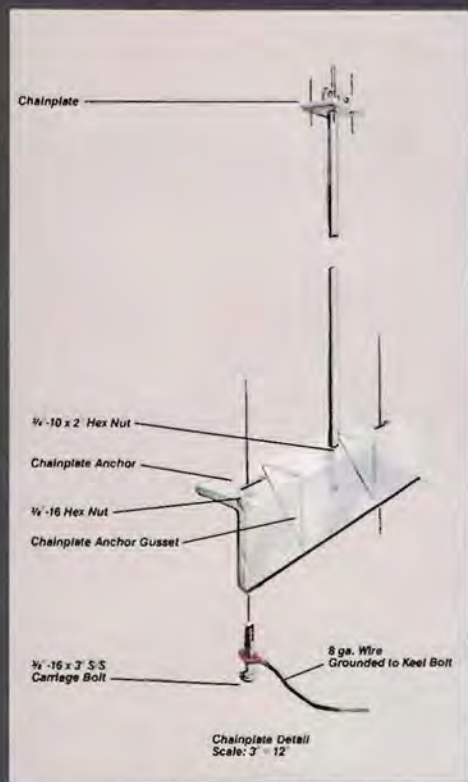


Engineering the Hunter 34.

Like all Hunter sailboats, the new 34 offers an unparalleled list of amenities for complete comfort and convenience—from the large cockpit with pedestal steering to the spacious seven-berth cabin.

But the Hunter Design Group has also incorporated a number of engineering improvements which have created a craft of greater reliability and enhanced performance for cruising and racing.

We've bonded a full length internal frame and stringer system of uni-directional fiberglass directly to the hull to increase its stiffness without adding



weight. The chainplate is brought through the deck in one penetration, creating more interior space and minimizing deck clutter. The load of the chainplate, and other loads normally borne by the hull, is carried by the internal frame and stringer system.

This new structural system has also created abundant interior space for a fully equipped galley, fore-and-aft-facing dinette, a head with shower, a

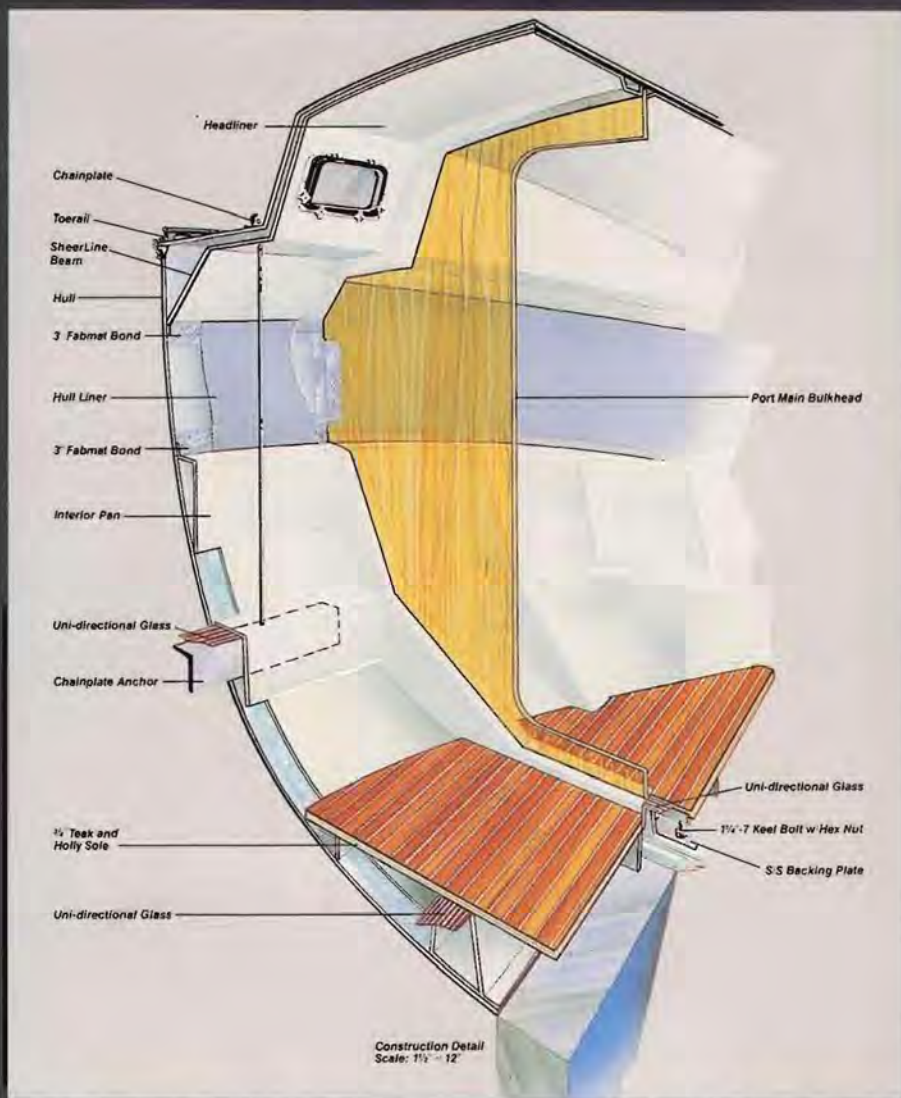
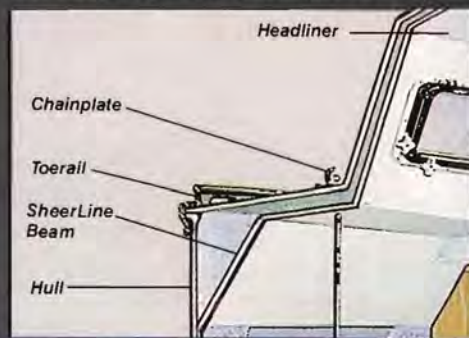


chart table, spacious storage and berths for seven.

A new exterior hull-to-deck joint has been added to minimize leaks and act as a spray rail. A custom pre-bent toe rail extrusion, with stanchion bases set outboard, prevents stubbed toes.

The 34's newly designed headliner is turned down at the sheer, then bonded to the hull to form a sheerline beam that stiffens the boat and acts as



a wire chase.

The 34 has the patented B&R

rigging system (Patent No. 3862613)—with no babystay or running backstays—so you get better control and faster tacking. The swept back spreaders allow tighter sheeting angles of the headsails, and a smaller spar section reduces windage and interference with the leading edge of the mainsail.

The laminar flow section of the keel has been cast for a more accurate, more efficient shape. And an aircraft-type fairing provides a sleeker interface between the hull and keel. Both the shoal and deep draft keels have sumps and recessed ears that distributes the load between the hull and internal frame.

As the finishing touch in creating a more exciting sailboat, the Hunter Design Group has created the hull of the 34 for maximum speed under all conditions, with special emphasis on upwind performance.

Hunter

CONSTRUCTION DETAIL

