



**MODEL NUMBER:** S-5118-01 Grace Wing Chair

**DIMENSIONS** w30.5 d31 h44  
ah 25 sh 21.5 sd 18.5 iw 20

**SEAT CUSHION:** Loose Seat- reversible seat cushion with nylon zipper closure. Air -vents are used in the back border of the cushion when non-breathable fabric have been selected. Standard with moisture barrier decking.

H3L cushions are constructed using the latest in soy-based chemical technology. Soy-based cushions are sustainable and renewable. H3L is a high traffic cushion with a low crown. The foam core is 2.3 pounds density per cubic foot with a HR 30 (plus or minus 2) IFD, Indentation Force Deflection. The core is buffed on two sides all the way around to add crown. The foam is book wrapped with a .75 oz. low melt polyester on each side and front. H3L can be upgraded to a Dual Zone Reflex wrap cushion for an upcharge. All Fairfield foam cushions meets CAL 117-2013

**SEAT SUPPORT:** 8.5 gauge No-Sag™ "arched" sinuous springs attached with No-Sag™ squeak-proof clips. Arched spring construction creates a "crown" to the seat surface preferred for residential, hospitality and contract seating.

**BACK CUSHION:** Tight Back

Tight back cushions are constructed using the latest in soy-based chemical technology. Soy-based cushions are sustainable and renewable. Depending on the design and style the back cushions range from 1.0-1.5 pound per cubic foot density polyurethane with a 17-35 IFD (Indentation Force Deflection), with a .75 oz. Dacron topper. All Fairfield foam cushions meets CAL 117-2013.

**BACK SUPPORT:** 11 Gauge No-Sag™ sinuous springs with "squeak-proof" clips covered with a poly-woven fiber to give proper shape and support

**FRAME:** European Beech solid hardwood frames harvested from certified sustainable forest.

**FRAME DESCRIPTION:** Frames are handcrafted using the most trusted construction techniques that have been in practice for centuries. To insure frame integrity and compatibility with style and design requirements, frames are engineered to use a variety of joint construction. Triple dowel construction is standard. Many major stress joints feature both triple doweling, mortise and tenon and corner blocks that are attached with PVAC glue, staples and four screws. Frames are laboratory tested to BIFMA approved standards and have a weight capacity of 300 pounds per seat.

**GLIDES:** A selection of 12 glides are available as an option.

**FINISH:** Fairfield Standard lacquer finish is a 9 step pre-catalyzed, nitrocellulose process. The "pre-cat" finish has UV inhibitors to reduce harmful effects of the sunlight and features silver ion technology for antimicrobial protection. Silver ions inhibit the growth of mold, mildew, fungus and bacteria on the finish surface. Fair-Shield Plus is a 7 step conversion varnish that offers enhanced chemical, moisture, mar and scratch resistance over a "pre-cat" system. It is ideal for high-use commercial environments. Fair-Shield Plus contains a clear top-coat conversion varnish that forms a chemically cross-linked barrier that is more resistant to wear and abrasion and is more impervious to moisture and commercial cleaning material. It is also formulated with UV inhibitors and features silver ion technology. There is no up-charge for Fair-Shield Plus finish.

**UPHOLSTERY:** Multi-fabric combinations available with welting. Nails are available as an option.

**WARRANTY:** Fairfield warrants its merchandise to be free of defects in materials and workmanship for Five (5) years under normal single shift use and conditions to the original purchaser. See the price list for exceptions. Textiles are covered under separate warranty by the textile supplier.