Construction Details

Design and comfort begin with precision in craftsmanship. From frames to spring-up to cushioning and upholstering every care is taken to create a superior product which will endure for years to come. Quality is foremost – at Trend-Line we are committed to furniture which meets the highest standards. Our Lifetime (Limited) Warranty is an assurance of long-lasting value.

Frame

All frames are designed in-house to achieve the desired finished product both aesthetically and structurally. Our moisture-free frames are constructed of selected hardwood solids and furniture grade laminates. Reinforced with double wood dowels, special-formula glue which does not dry out, steel screw-nails, corner blocks and machine nails. The spring rails are milled from solid hardwood for added stability. All backs, arms and seats are structurally reinforced creating a sturdy trouble-free frame. Most Legs are removeable.

Sinuous Spring System

Our heavy gauge tempered, and fatigue-tested steel sinuous springs are the foundation which provides long-lasting comfort. The Seat Foundation is constructed using a low-profile 8-gauge sinuous spring system which provides firmness and prevents sinking. We use on average 5-springs per seat to give solid uniform support (Sofa 15-springs / Loveseat 10-springs / Chair 5-springs). Backs are supported with a lighter 11.5-gauge steel sinuous spring. On average there are 4-springs per seat on the in-back. Spring counts vary by design and overall length of the product. Springs are fastened into solid wood with metal clips, then systemized crosswires are added to prohibit lateral movement and increase stability. All clips and crosswires are insulated to be noise resistant.

Cushioning

Each of our seat cushion types are designed to provide the perfect balance of support and comfort for both the seat and back. We use only the best quality eco-friendly foam cores in a range of density, compression and construction which are appropriate for each design. All our seat cores are book-wrapped in bonded polyester fibre adding surface softness, crowning, and diminishing jacket roll and wrinkling. Firmer Foam Cores are available on some models as an upgrade option.

Loose and semi-attached back cushions are filled with premium high resiliency polyester fibre encased in special liners. The liners prevent fibres from migrating through the fabric casings. They are also channeled inside to minimize shifting for a unified look and even support. The liners are enclosed in the zippered Back Casings to ease access for maintaining shape and appearance.

Tailoring

Our impeccable tailoring is due to a combination of advanced computer technology and the passion and care of our experienced and committed upholsterers. The Seat Deck is insulated with a dense uni-deck padding to prevent spring impressions, and then layered with foam for added durability. The frames are generously padded to give comfort and a rich fullness. An extensive selection of curated upholstery-grade fabrics is sourced from premium Mills around the world to give our products a fresh on-trend appeal. The carefully cut fabrics are sewn with lock-stitch seams (7-stitches per inch) with back-stitching at the beginning and end for extra strength. Attention to detail is reflected in the meticulous matching of patterns and welting details for a crisp tailored appearance.

The above represents our standard construction. Specification may vary by design or collection. Refer to model specifications for details.

Trend-Line Furniture Ltd.