

# Construction Features

Skilled craftspeople attend to each piece of Copeland furniture, ensuring that the joinery is solid, surfaces are sanded smooth, and the finish is exquisite.

Perfect dovetail cuts, edge shapes, hole drills and other intricate processes are executed with computer numerically controlled (CNC) machining centers. Copeland craftspeople combine this state-of-the-art technology with traditional woodworking techniques to turn out the highest quality joinery, case construction, and finishing. Your Copeland furniture will be enjoyed for generations.



## State-of-the-Art Construction



**1** Asymmetrical English dovetails - the traditional gold standard in joinery - are used in drawer construction.

**2** Drawers are made completely of solid hardwood; fronts are 3/4" thick, sides and backs are 5/8". Drawer bottoms are "jet welded" firmly in place adding to overall rigidity while minimizing vibration and rattling.

Drawer box interiors are sanded smooth and fully finished. Glides are adjustable to keep proper alignment and guarantee proper function in any climate.

Pivot stops prevent drawers from being pulled out of the case.

**3** Self-locking dovetail joints are used for cross rails, keeping them from separating from side panels and adding strength.

**4** Solid hardwood interior corner blocks stabilize bed, case, table, and chair legs.

**5** Bed side rails are joined to the headboard and footboard with a rigid inserted bolt.

**6** Case backs are made of selected veneer panels and are sanded and finished to match the entire piece.