

Lock In More Profit.

LOCKDOWEL™



Can you assemble a cabinet in less than 3 minutes?

You can with Lockdowel Fastener Systems



**Charles
McMurray
Co.**



GET STARTED

The Lockdowel Evaluation Kit is your first step toward a more profitable future. You get a ready-to-assemble demo unit to introduce you to our fastening technology.

ORDER ITEM: LD7023

Serving Multiple Applications



CABINETS



CLOSETS



FURNITURE

Quick. Effective. Simple.

LOCKDOWEL™



SIMPLIFY THE PROCESS

Innovation is driving us to bring lean manufacturing practices even further. Lockdowel has designed a versatile fastener system based on the principle of simplifying manufacturing, assembly, and installation. Our patented solution is precision-engineered to increase your production, lower your labor costs, and simplify your operation.

Lockdowel's single fastener concept utilizes a keyhole slot to create the locking mechanism for cabinet assembly, which drastically simplifies the assembly process. Any CNC router and edge boring machine capable of holding 0.1mm tolerance can use our router bit for milling the keyhole slots that accommodate our fasteners.

Your cabinets will have no visible fasteners when assembled and each Channel Lock joint provides over 100 lbs. of pull force. Lockdowel is also the ideal solution for flat-packing efficient RTA and KD jobs, and on-site disassembly is no problem for rework or replacement of damaged parts.

Quick. Effective. Simple.



Two Simple Fastening Systems

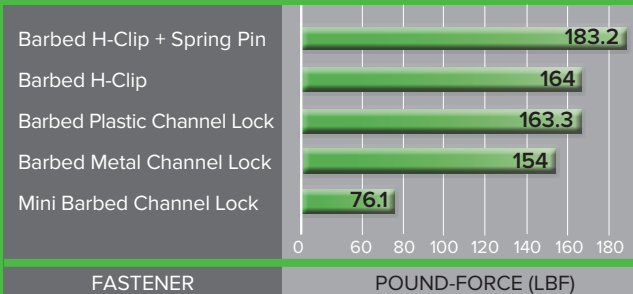
- 1 Channel Lock system:** this option is popular as it uses only one fastener per joint and results in the fastest assembly in the industry. Multiple variations are available based on panel thickness and material.
- 2 H-Clip system:** this option is constructed with spring pins on every joint in a one-to-one ratio. This method provides even greater rigidity and pull force, and cannot be pulled apart or disassembled.



Advantages & Benefits:

- Channel Lock can be disassembled any time; the H-Clip is permanent.
- Both fastener connections are invisible after assembly.
- No tools, glue, clamping, drying, or clean up.
- Both fasteners use the same router bit.

Particle Board Pull Strength





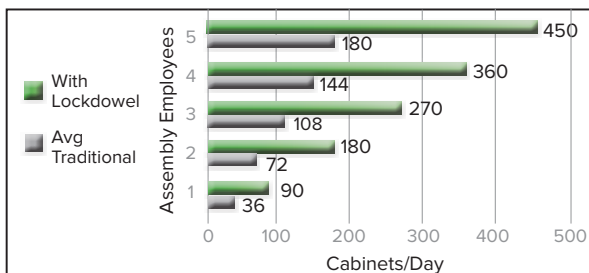
Improved Quality and Fewer Returns

The Lockdowel system guarantees that fasteners are positioned correctly every time with the precision holes and routes pre-drilled via CNC equipment. Products built with Lockdowel hardware have been tested by an independent laboratory to ensure they meet all ANSI/BIFMA test standards. Customer satisfaction is outstanding and returned goods are virtually eliminated.

Reduce Assembly Labor Costs

Testimonials on the Lockdowel system prove we can reduce assembly hours by **60% or more** by eliminating messy glue, dowels, screws, and staples. Lockdowel fasteners simply lock into place so no tools are needed. Use our online calculator to discover your labor cost savings.

Cabinet Assembly Comparison





PRODUCTS

- Channel Lock & H-Clip Fasteners
- Spring Pins
- Metal Snap Fasteners
- Drawer Slides & Hinges
- Plastic Cinch Fasteners
- Router Bits
- **NEW!** Hidden Shelf Guides/
Shelf Tightening Fasteners

"Our new design with Lockdowel fastening allows 40 styling stations to be assembled by two employees in three hours. The ease of assembly saved us 30 hours of labor, and eliminated post laminating."

- Jake Jurgen, Jurgen Associates, Inc.

**Ask your Sales Representative
for more information.**



800.533.0533
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**HARDWARE EXPERTS &
SUPPLIER TO THE PROS**