

**ABBOTT-INTERFAST CORP.** • 190 Abbott Drive • Wheeling, Illinois 60090 Phone 847-459-6200 • Fax 847-459-4076 • www.abbott-interfast.com

# Abbott-Interfast: Innovation is Their Tradition

M ost people in the fastener industry know that Abbott-Interfast is over 50 years old and a leader in the industry. They are probably best known for their Steloc brand of industry approved stop nuts. However, not everyone is aware of the tremendous innovations that the company has contributed to the fastener industry. They actually have over 20 patents.

# **HYDRA-LOK®**

One such patent is a sealing locknut called the HYDRA-LOK<sup>®</sup>. With the HYDRA-LOK, you can achieve zero leakage at threaded points. This precision-engineered locknut uses Zytel nylon for its insert. It is most

effective under pressure. It has enduring elastic properties. The HYDRA-LOK aids in sealing around threads and bearing surfaces. It can eliminate "O" Rings, packing anaerobics, gaskets, washers, sealants, and surface preparations.

### Continuing Innovation: Assemblies, Kits & Bagging

Abbott's long history in the industry has given it sourcing sophistication. If they don't manufacture it, they know where to source it, including internationally. Assembly, Kitting and Bagging orders give Abbott the opportunity to call on their long term relationships in the industry to get diverse products and assemble them or collect and bag/kit them for their customer's convenience. Inventory tracking systems must be able to track and monitor each and every one of the many



Bob Baer, Vice President-Operations (left), Jim Calbrese, Senior Vice President-Sales



Nylon rings ready for automated Locknut assembly

parts involved. Furthermore, they need to be able to manage the transition from many parts to a single assembly or a bag/kit.

### Another Breakthrough: Wood Fasteners With Split Stop Technology

When is a screw not just a screw? When it is a SplitStop<sup>™</sup> high performance wood screw, a screw with a five-feature patent.

• Its shank slot pre-drills the hole and taps for threads.

• Its fine thread provides better control and holding power.

• Its knurled shoulder compresses wood fibers and eliminates lateral compression.

• Its countersunk cutters cut a countersink hole to whatever depth is necessary.

• Finally, its square drive reduces slippage and prevents damage to the screw's finish.

These high quality deck screws are offered by Abbott's Titan Metal Werks, Inc. and are available through retail home center stores throughout the Midwest, and carry a lifetime warranty.

### Manufacturing Is a Big Part of The Business

Bob Baer, Vice President-Operations, pointed, out, "Many people don't realize that we really are a manufacturer." He said that the company has a 100,000 square foot facility that includes complete manufacturing facilities as well as a large stock of finished goods

> inventory. They have Automatic Screw Machine Equipment, including Davenports, New Britans, and Acme-Gridleys, as well as a full job shop for special parts and secondary work.

# Simplicity = Complexity

Product innovation can mean simplicity in the product application, but it often means addi tional complexity in the manufacturing process. Keeping track of all the components in process and finished products is a key ingredient to success. Abbott has elected to apply extensive use of computer technology to their business and inventory management needs. Bob Baer stated, "Tracking our product as it goes out to each of our captive manufacturing companies or outside plater, knowing where it is at all times, and maintaining lot control on each of the components is a huge benefit of the

Processing PO System offered by the software package that we use, called The BUSINESS EDGE." Jim Calbrese, Senior Vice President-Sales, said, "In our old system those items would appear and disappear like blips on a radar screen. It used to be very difficult to know the exact status of a job." Bob said, "Now we have complete control of these parts, whether or not they are in-house."

# Technological Innovation—Computer Systems

Early on, Abbott recognized the importance of computer systems in managing their thriving business. Their system is more than just an accounting system. It contains vital sales and marketing information that helps them maintain their competitive edge. Jim Calbrese said that for the first 45 years of their existence, they had an "in house" system that was developed by their staff of programmers. He stated, "That computer system was designed for, and bore the personal imprint of our President. A change of software that was not developed by us was going to be a significant culture change as well as a system change. It had to be able to do what the old system did and more in order to pass muster." Bob Baer said, "We needed full consensus before we were ready to make the switch."

# The BUSINESS EDGE

When they replaced their in-house system in 1998, they chose The BUSINESS EDGE from Computer Insights, Inc. Jim said, "A critical moment existed and The BUSINESS EDGE helped fill the breach. It was the very real necessity to be able to track our inventory more closely. Every dollar that is laying in that inventory which is not put to use is not an asset at all. We regard inventory as an asset. In a very real sense, on the other side, inventory presents a pretty big handicap and impediments. With The BUSINESS EDGE, we have been better able to track our inventory and that has been a significant contribution."

# Good Times or Bad

"Higher sales is something that you always seek but you may not be able to get," said Jim Calabrese. "However, effective management of your inventory is something that is always a benefit. Operating profitably is not only a function of sales. It is a matter of how effectively you manage your assets. The BUSINESS EDGE has been instrumental in helping us manage those assets."

Abbott has a tremendous reputation for consistent and cost effective performance. With over 100 million fasteners in stock and the systems in place to track them effectively, they can help you with most any fastener need.

For more information, contact Abbott-Interfast, 190 Abbott Drive, Wheeling, IL 60090; phone 847-459-6200; or visit their website at <u>www.abbott-interfast.com</u>.

For more information regarding The BUSINESS EDGE, contact Computer Insights by phone at 800-539-1233; or visit their website at www.ci-inc.com.





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