



 **bamal**
FASTENER

 **midwest**
STRUCTURAL PRODUCTS

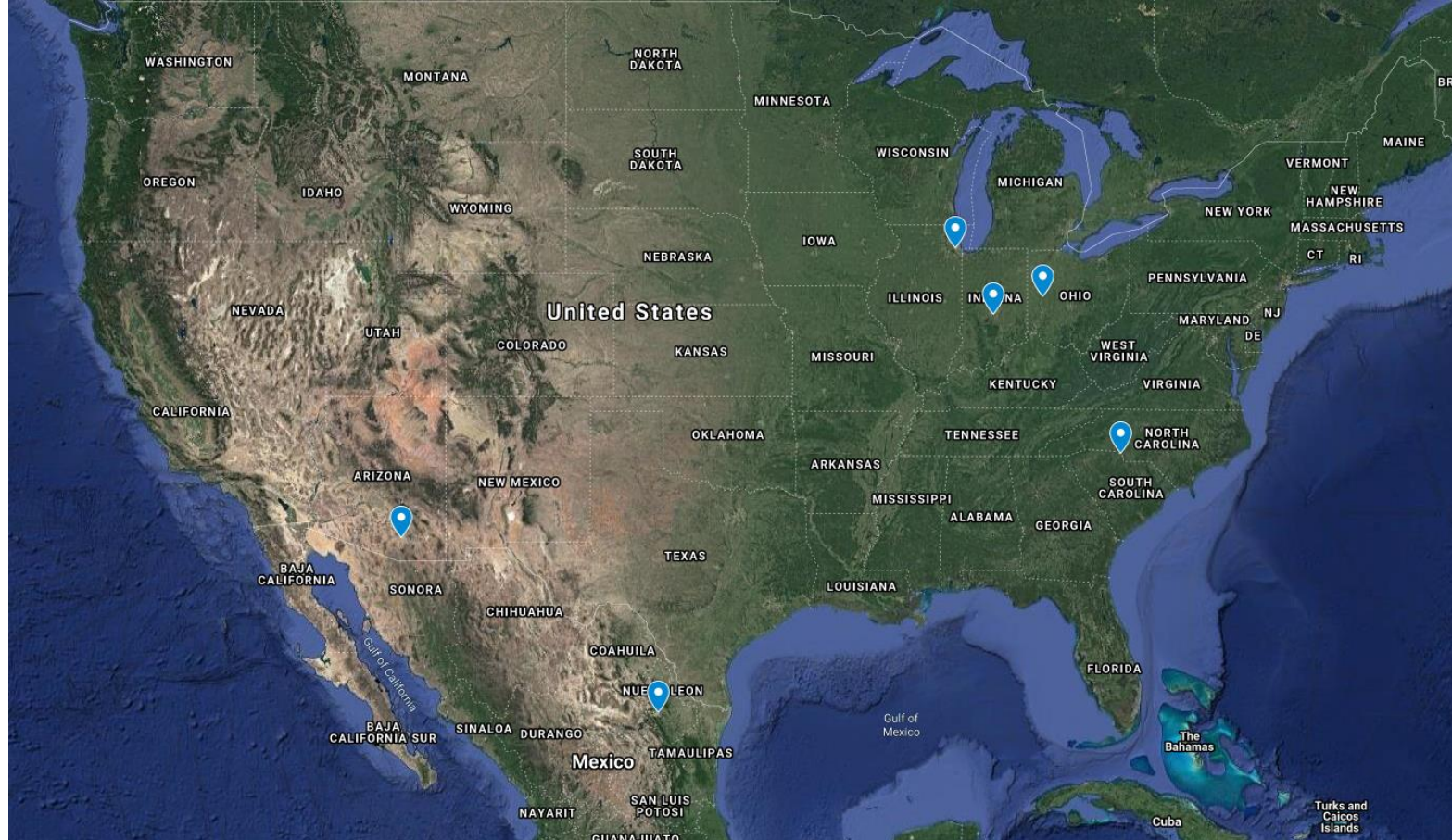
Serving your needs since 1953

- Founded 1953, Privately Held
- +\$50MM/yr Revenue
- Specialize in Comprehensive Supply Programs of Standard and Special Fasteners and Class- C Items
- 8 Locations in US and Mexico
- Global Supply Base
- Markets Served:
 - General Industrial
 - Heavy Truck
 - Home Appliance
 - Automotive
 - Irrigation/Water Works
 - Structural
- ISO 9001:2018 Certified
- Our Mission is to Be a Company That:
 - Our Customers Want to Buy From
 - Our Suppliers Want to Sell To
 - Our Employees Want to Work For
 - Provides Sustainable, Profitable Growth For Its Shareholders



About Us

Who We Are



Locations

We are where you need us to be!

Don't see a local service center? Don't worry, we have capability to set one up within 45 days!

Our Companies

Bamal Fastener and its Affiliates – Offering a Complete Supply Experience



- Parent Company
- Founded 1953
- Headquarters: Charlotte, NC, USA
- Specializes in Global Sourcing and Supply Chain Management
- Comprehensive VMI Services Using the Latest Technology
- Serving US and Mexico Markets
- ISO 9001:2018 Quality System



- Acquired by Bamal in 2019
- Located in Indianapolis
- Specializes in Structural, Solar and Industrial Fasteners and Components
- Ro-cap Testing Services
- ISO 9001:2018 Quality System Coming Soon!

Company History

1950s

- Founded in Detroit, MI by Bill Burke and Doug Miller and Phil Larmon (BAMAL)

1960s

- Relocated to Farmington Hills, MI

1970s

- Doug Miller Buys Out His Partners

1980s

- Shift from MRO to direct material/OEM Supply Begins
- 2nd Generation Takes Ownership of Company

1990s

- Acquired, Realm Fastener, Cronin Fastener, Infinity Fastener, Conn Manufacturing
- First Ever Single Source Program Within Automotive Industry at Ford and Chrysler

2000s

- 2001: Automotive Group Acquired by Emhart Technologies
- 2006: Acquired Pacific Fasteners

2010s

- 2012: Relocated Headquarters to Charlotte, NC
- 2015: Acquired Active Screw and Fastener
- 2019: Acquired Midwest Structural Products

Product Offering

- Standard and Custom Fasteners
- Water Works Fasteners
- Gasket/Flange Packs
- Structural Bolting Products
- Cold Formed Components
- Wire Formed Components
- Washers and Stampings
- Precision Machined Components
- Bearings
- Plastic Injection Mold/Thermoform
- Springs
- Hose Clamps
- Clips and Clamps
- Rivets
- Cable Ties and Wire Management
- Engineered Fasteners
- Valves and Fittings
- Tape, Glue, Adhesives
- PPE
- Drive Bits, Drill Bits, Cutting Tools, etc
- General Industrial Supplies
- Collared Studs
- Double Ended Studs
- Wire Cloth Components
- ... and much more!!!

Fasteners for Home Appliance Manufacturers

High Volume, High Quality, Low Cost from the World's Best In-Class Manufacturers



Screws

- Stainless and Carbon Steel
- High Temp Resistance, High Corrosion Resistance
- Machine, Tapping, Threadforming, Thread Cutting, SEMS, etc



Plastic Parts

- Christmas Trees, Rivets, Hole Plugs
- Nylon 6/6, Heat Stabilized, etc



Wire/Cable Management

- Zip Ties, Wire Clips, Conduit, etc
- Low to High Temp Materials



Miscellaneous Parts

- Tape, Glue, Adhesives
- Strain Relief Bushings
- Leg Levelers
- Weld Fasteners
- Foam Products



Hose Clamps

- SAE Single and Double Wire
- Worm Gear
- Stainless and Low Carbon Steel

Fasteners for Solar Applications

Proudly Offered By:



Solar installations require only the best in fastening systems, with a focus on durability and competitive cost. Midwest Structural offers the highest quality, lowest priced, and best value fasteners in the market today. Contact us to see what we have in our extensive inventory or to speak with someone about stocking your exact needs. With access to 8 different stocking locations throughout the US and Mexico, we are able to ship when you need parts directly to the job site!



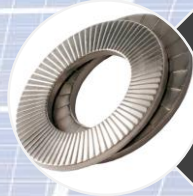
Bolts and Screws

- Hex and Hex Flange, All Grades
- Security Screws
- Self Drilling, Tapping and Thread Forming
- SEMS
- Stainless or High Corrosion Resistance Finished Steel



Nuts

- Hex and Hex Flange, All Grades
- Locking and Non-Locking
- Serrated and Non-Serrated
- Stainless or High Corrosion Resistance Finished Steel



Washers

- Flat, Internal/External Tooth, Split, Belleville, "Nord Lock" Style
- All Grades, Styles and Finishes
- Stainless or High Corrosion Resistance Finished Steel



Bent Bolts

- Square, U, J, etc
- With and Without Hardware
- Stainless or High Corrosion Resistant Finished Steel



Offering the Highest Quality, Made
in USA Structural Products!

Fasteners for Structural Applications

Bolts

- A325 Hex Head Type 1, 3, Plain, HDG, MG
- A325 Tension Control
- A490 Tension Control
- A490 Hex Head Type 1, 3
- A449 Hex Head Bolts/Rods
- A325M Metric Hex Head Structural
- SAE J429 Grade 5 and 8 Hex Cap and Hex Flange
- Metric 8.8, 10.9, 12.9 Hex and Flange

Nuts

- Grade C and C3
- Grade C3, DH3, Type 3
- Grade DH, 2H, and DH3
- Grade 2, 5, 8 Locknuts, Hex and Flange, Metric Equivalents
- Grade 2, 5, 8 Hex and Flange Nuts and Metric Equivalents
- Flange Nuts, Serrated and Non-Serrated

Additional Products

- F436 Flat Washers
- Square Bevel, USS, SAE Flat Washers
- Threaded Anchor Rods/Studs and Weld Studs
- Bent Bolts (U, J, Square, etc) and Eye Bolts
- Clevis Pins and Clevises
- Anchors
- Epoxy
- Shear Connectors
- Swedge Bolts/Flange Bolts
- Sag Rods/Brace Rods
- Turnbuckles
- Self Drilling/Tapping Screws
- Installation Tools
- Custom "To Print" Specials

Contacts:

Maria Wise: mwise@midweststructuralproducts.com

Jeff Rubush:

jeffrubush@midweststructuralproducts.com

Or Call Us Today at 317-884-5440!

Fasteners for WaterWorks

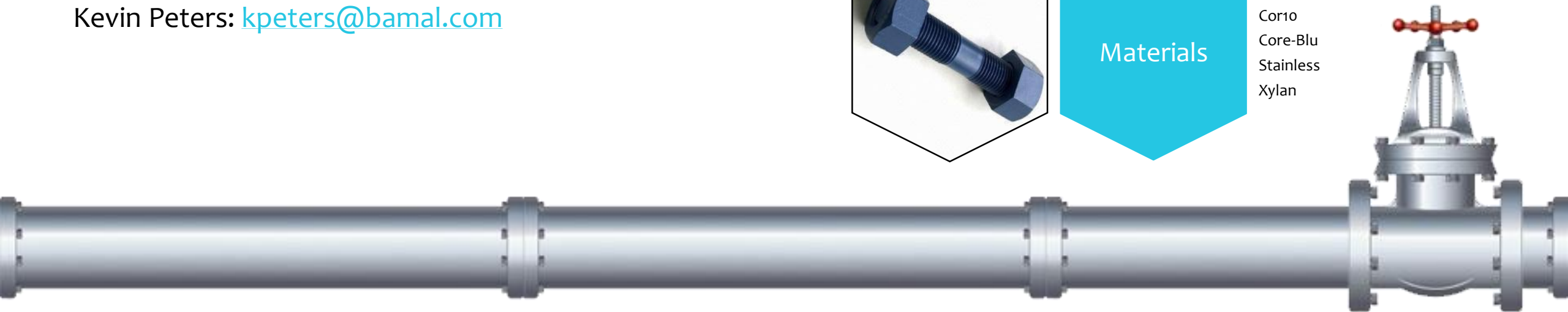
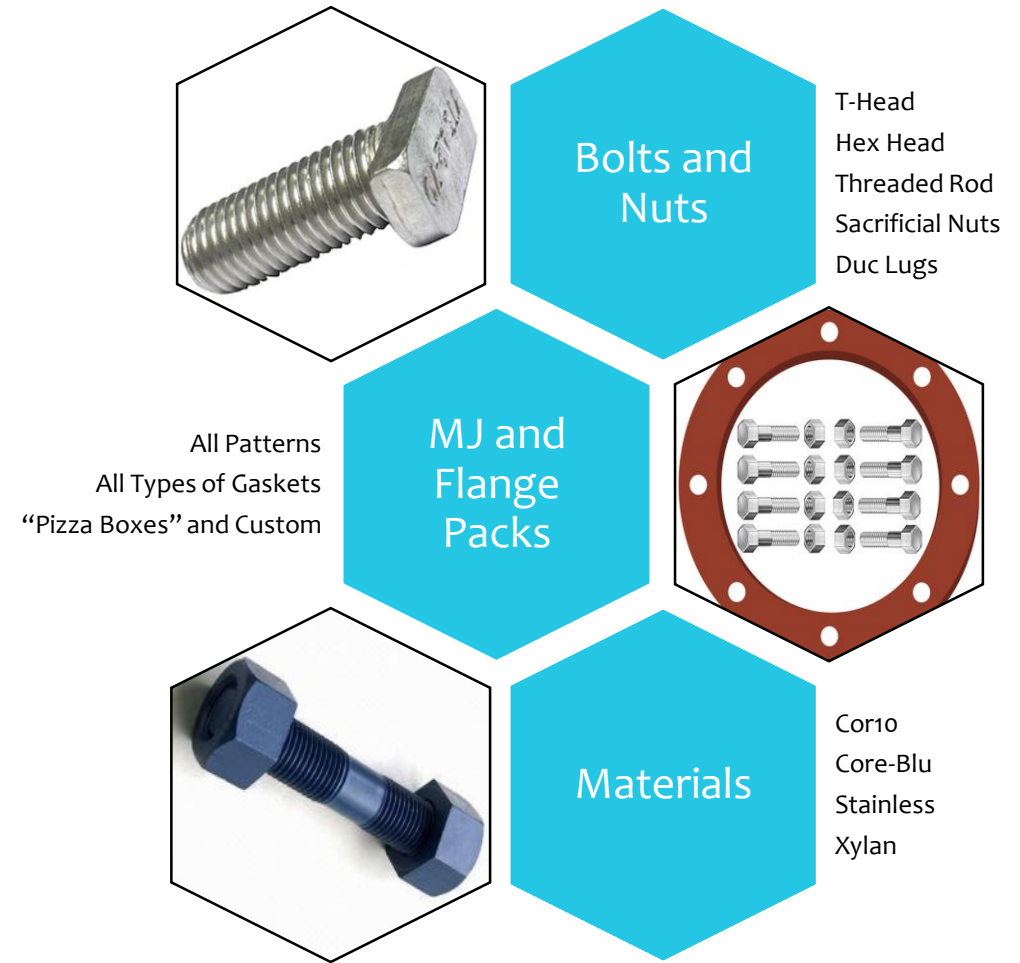
We stock all the fasteners you need for your WaterWorks jobs. From large to small, domestic to import, and no matter what material you need, we are the experts in your water related fastening needs. Let us assist you in selecting the right part for the job!

Contact us today!



Dorothy Mormann: dmormann@bamal.com

Kevin Peters: kpeters@bamal.com



Full Range of Services Offered



Dock-to-Dock and Dock-to-Stock Supply (Off-Site VMI)

- Discrete Orders, Blanket Orders or Stocking Agreement(s)
- Sourcing, Quality Control, Stocking and Distribution
- Standard or Customer Specific Packaging Requirements



Full VMI Services On-Site

- In Plant Store and Services, with Site Personnel
- Kanban/Returnable Container Systems
- Consignment Programs



Smart Bin Services

- Data Driven VMI Services Utilizing Cloud Based Platform
- Automated, Weight Based Replenishment Triggers
- Multiple Systems Offered, Tailored to Unique Facility Needs



Other Value Added Services

- Supply Base Management
- Order Management/Fulfillment
- Kitting/Assembly
- VA/VE and Technical Support

VMI - In-Plant Store



- On-Site VMI
- Dedicated On-Site Manager and Material Handlers
- Fully Integrated, EDI Capable
- Customer Portal Enabled
- In-Plant Cage with Consigned Inventory
- Seamless, Lean, Efficient and Transparent
- Our Warehouse Within Your Plant





Smart Bin Systems

- Data Driven
- Automated
- Weight Based Replenishment
- Multiple Stock Level Alerts
- Fast and Easy Set-Up
- Cloud Based Platform = Unparalleled Transparency
- Various Bin Sizes for Small to Large Components
- Lower Inventory Levels = Increased Storage Density
- LED Lights
- LED Signals
- Flexible Arrangements – Multiple Shelving Options for Large Kanban Areas or Small Assembly Cells

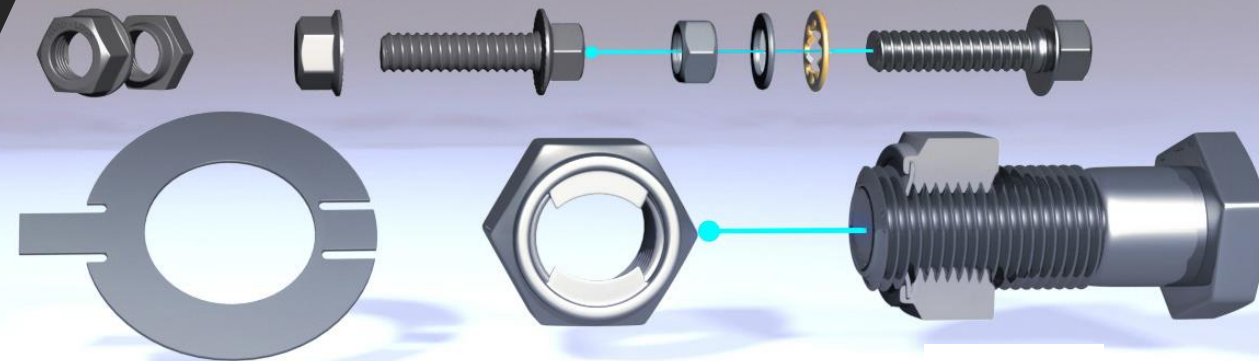
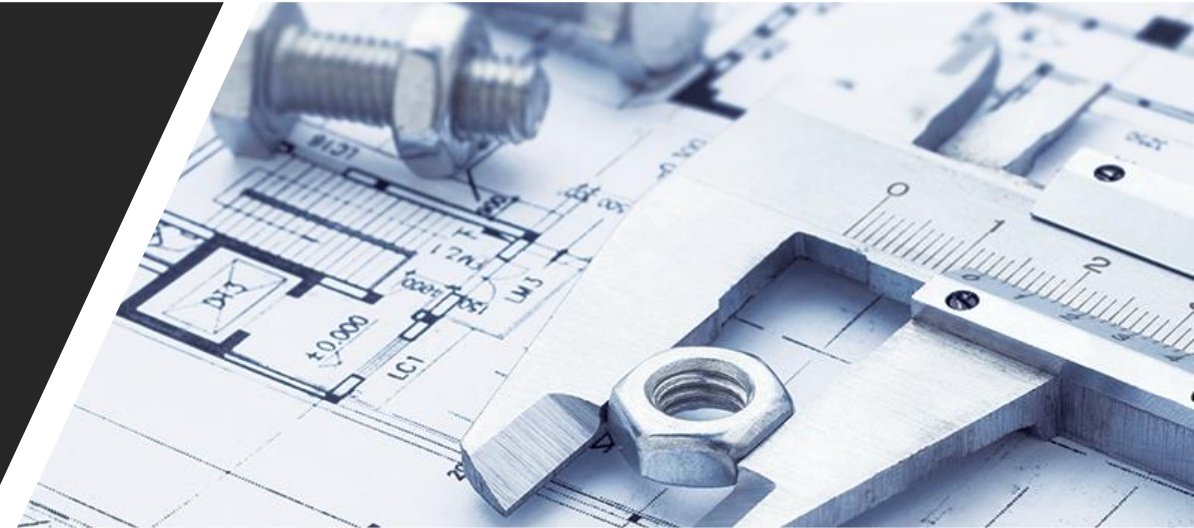


Contact Your Salesperson to Learn More About the Benefits of a Smart Bin System!

Value Added/Value Engineered Services



- Joint Strength/Durability/Fatigue Testing
- Materials Analysis
- Finish Analysis
- Part Number Reduction and Consolidation
- IDEAS
- Competitive Teardowns
- Cycle Time/Throughput Analysis
- Seasonality/Behavioral Analysis
- ...much more!





Thank You!

How May We Serve You?

980-225-7700 Main

sales@bamal.com

www.bamal.com

www.activescrew.com

www.midweststructuralproducts.com

