

## INVENTORY MANAGEMENT WHICH LEVEL OF SERVICE IS RIGHT FOR YOUR BUSINESS?

### Dock-to-Dock Program

Product is delivered to your dock according to a pre-determined delivery schedule – a good fit for union shops, high-security environments, and other sites with limited access.

### Bin-Stock or Line-Stock Program

Local Fastenal store personnel organize and bar-code your stock areas, help you establish min/max reorder triggers, and continuously monitor and replenish your stocking locations to stay within your target inventory levels. Delivered product is labeled and bar-coded for specific storage areas for optimal speed and accuracy.



Fastenal In-Plant Store

### E-Business Integration — No More Double Entries

As a value-add to our bin/line-stock programs, we can integrate with your purchasing system, enabling you to capture suggested replenishment orders with line-item detail. This is a quote-to-order method; simply review the order, edit or delete quantities as you see fit, then send it along for approval – without having to re-type data.



### In-Plant Location

It's like having a dedicated Fastenal store within your facility. Working within a secure on-site crib area, Fastenal personnel purchase and receive specified inventory, providing immediate product availability. Product is disbursed to point-of-use stocking locations based on evolving reorder triggers that reflect your usage patterns.

### Integrated Supply Program

This program extends our in-plant services to also include supply chain management of any inventory needs that fall outside of Fastenal's core product offering. On-site Fastenal personnel manage, procure and, when required, source everything you need to keep your facility running smoothly, working closely with your team to minimize total costs and maximize supply chain performance.

## FAST Solutions™

Fastenal Automated Supply Technology



18-Door Locker FAST 5000 With Lockers FAST 3000 FAST 2000CT FAST 4000CT FAST Bev FAST 10000SL

- Product Packaging
- Installation
- Training
- Tech Support/Service
- Product Replenishment

\*FAST Solutions is not available in all geographic locations worldwide. Check with your local Fastenal representative for details.

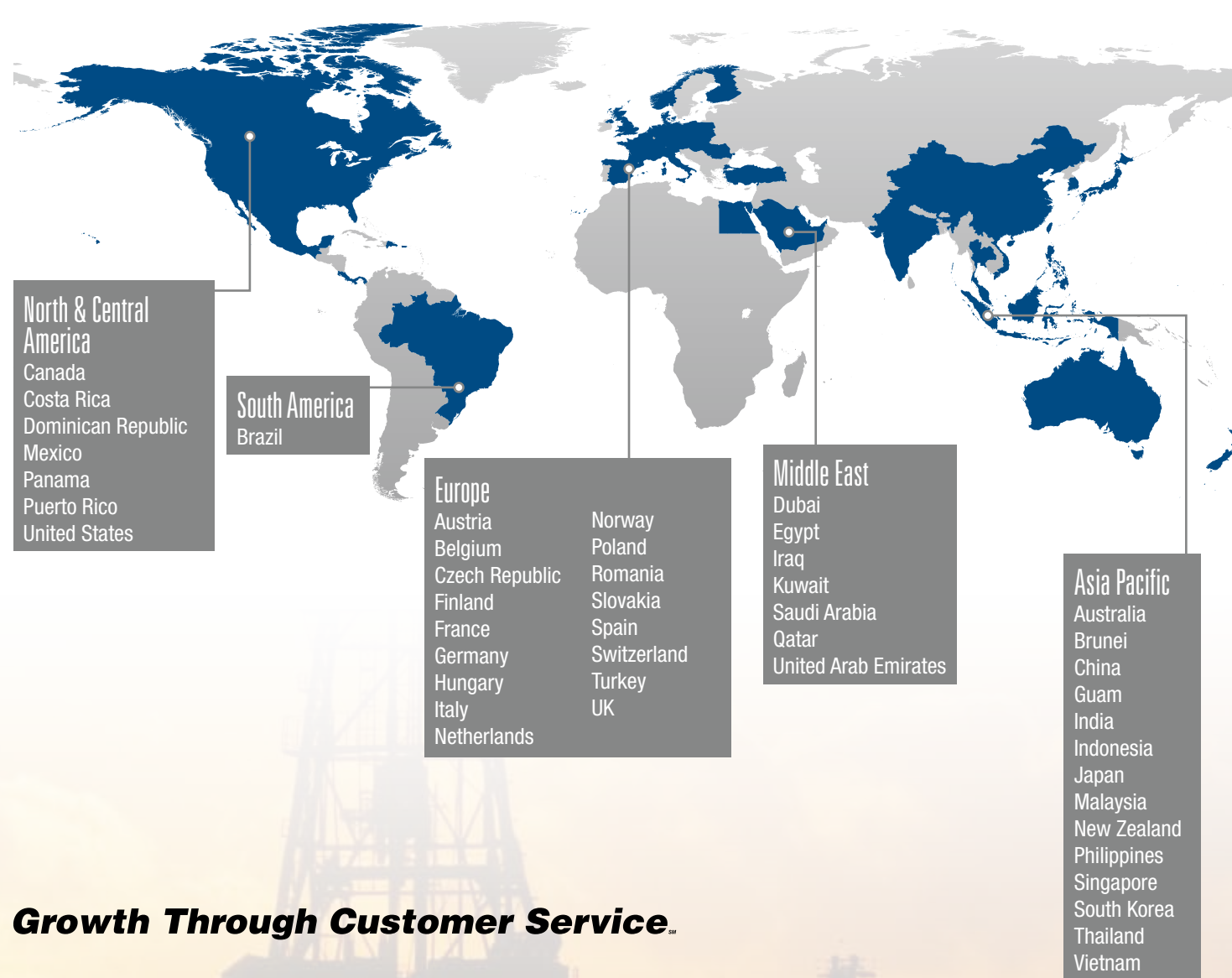
...all for no capital expense.

### HOW DO YOU PREFER TO BUY?

LOCAL STORE / PERSONAL SERVICE / INVENTORY SOLUTIONS / FASTENAL.COM

## CUSTOMER REACH

Countries not indicated will be Quote by Project Destination only.



## Growth Through Customer Service.

## CUSTOMER TESTIMONIALS

"...Fastenal has proved to be a supplier that is capable, flexible and receptive to the volatile and demanding nature of the oil and gas business, rendering various tangible and intangible benefits to Aker Solutions."

Dr. Anand Mahadevan, Aker Solutions

"Fastenal really delivered when it counted the most. ...I'm deeply impressed with you and your company's commitment."

Steven Ko, Maersk Drilling

"Fastenal products stand up to all of the harsh conditions that the Saskatchewan oil field can throw it. The ease of dealing with Fastenal is a great value with the 'hurry up' environment of the oil patch."

Ryan Slenders, Halliburton

Fastenal Company disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Fastenal Company. Fastenal Company shall not be liable for any errors or omissions or any losses, injuries or damages arising from the use of such information, reports, opinions and analysis by the Customer.

# FASTENAL®

A GLOBAL SOLUTIONS PROVIDER  
QUALITY FASTENERS • QUALITY MATERIALS • INDUSTRY STANDARDS



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## QUALITY PRODUCTS, QUALITY SERVICE

As the largest fastener distributor in North America, Fastenal is committed to providing our customers with quality products backed by customer service that's second to none. Each of our 2,600+ stores and international locations serves as an efficient single source for a vast range of fastening needs, with 496,000 different fastener SKUs sold through our store network in 2011. Our local presence allows us to put product and people close to our customers, while providing inventory control solutions that help eliminate stock-outs, excess inventory and wasteful consumption.

If you can't find it on our shelves, we'll make it for you at one of our nine manufacturing locations - CA, CT, IL, IN, MN, TX, Czech Republic, Malaysia and Brazil. Our 400+ skilled machinists produce more than 1,000 jobs a week, many of them delivered within 24 hours to meet the needs of our customers. We also have a dedicated manufacturing sales force to help you meet your upstream and downstream parts needs.



## QUALITY

Fastenal understands that quality is extremely important to our manufacturing customers, which is why we have made a commitment to support all of the quality standards our customers need – and more. Whether you need large or small quantities, our ISO 9001:2008 registered facilities and in-house A2LA labs ensure that your products will always meet all specifications and requirements.

### Specifications



- ASME
- ANSI
- DIN
- SAE
- API
- AWHEM
- NACE
- AMS
- EN
- PED

### Testing



- Charpy
- Tensile
- Salt Spray
- Hardness
- XRF Scanning PMI
- Spectrograph PMI
- Mag Particle
- Liquid Penetrant
- Ultrasonic



Malaysia Test Cert # 1046.05  
Shanghai Test Cert # 1046.04  
Taiwan Test Cert # 1046.03  
Winona Test Cert # 1046.01  
Winona Calibration Cert # 1046.02

Contact Fastenal's manufacturing division directly for our full scope of accreditation.

## TRADE ASSOCIATIONS

At Fastenal, we are dedicated to a culture of quality. Our A2LA accredited labs and ISO 9001:2008 locations are just a part of that commitment. Fastenal maintains representative membership with organizations that have a significant impact on fastener specifications and materials within the oil and gas industry. These memberships include:

- API
- NACE
- ASME
- ASTM
- ISO
- SAE
- AWHEM
- DROPS (Approved Secondary Retention)

## PRODUCTS

### Studs



- Full Thread
- Tap End
- Single End
- Double End
- Combination
- Made to Print

### Machined Components



Made to Print/Engineered Standards

- Fasteners
- Shafts
- Pins
- Plates
- Blocks
- Bushings

### Bolts & Screws



- Socket Head Cap Screws
- Hex Bolts & Cap Screws
- Heavy Hex Bolts & Cap Screws
- 12 Point Cap Screws
- Riser Bolts
- Socket Set Screws
- Flat Head Socket Cap Screws
- Button Head Socket Cap Screws
- Made to Print

### Washers



- Nord-Lock®
- Flat
- Spacers
- Made to Print

### Nuts



- Heavy Hex
- Cap Nuts
- Round Nuts
- Made to Print

### Gaskets



- Non-Asbestos
- Rubber
- Spiral Wound
- API Ring Gaskets (R, RX, BX)

## MATERIALS & GRADES

### Stainless Steel

- Austenitic
  - Most ASTM Grades B8, B8M, etc.
  - AL6XN
  - 304, 310, 316, 321, 347
  - Nitronic® 50(SM-19) & 60
  - 17-4 PH H900, H925, H1025, HH1150
  - 254 SMO®
- Martensitic
  - Most ASTM Grades B6, B6X, etc.
  - 410, 416, 420, 440C
  - 13-8
  - 15-5 PH®
- Duplex
  - 2205®, 2507®

### Nickel Alloys

- Inconel™ 600, 625, 718, 925
- Incoloy™ 800H, 800HT, 825, Alloy 20
- Monel™ 400, K500
- Hastelloy® C-276, X, G-30, C-22
- Titanium

### ASTM

- A-193 B7, B7M, B16, etc.
- A-320 L7, L7M, L43, etc.
- A-194 Most Grades
- A-453 660
- A-354 BD & BC

### Miscellaneous

- Beryllium Copper
- Brass UNS C36000, UNS C46400
- Silicon Bronze
- Teflon®
- Delrin®
- Tough Met®
- MP35N®



## COATINGS

To make sure your parts stand up to the elements they will be subjected to, we offer a variety of coatings to protect against corrosion, temperature, chemical and abrasion resistance.

- Teflon®
- Xylan®
- Phosphate
- Clear & Yellow Zinc
- Cadmium
- Armoloy®
- SermaGard®
- Mechanical Galvanized
- Electroless Nickel



## MACHINING & PART SIZE CAPABILITIES

### CNC Turning & Milling Centers



- Simple Turning and Milling to Complex Multi Axis Simultaneous Machining
- Extremely Fast Tool Changing for Decreased Cycle Times
- Drop Parts Complete, Eliminating Secondary Operations
- Live Tooling
- Sub Spindles
- Pallet Changers & Indexers

### Cold Heading



Our 100,000 sq. ft. cold heading facility in Rockford, IL and our HOLO-KROME® facility in Wallingford, CT operate more than 70 cold headers capable of producing 30 million parts a week. Drawing on 80+ years of critical-application fastener production experience, we can provide premium-quality engineered solutions to meet your needs. We specialize in the following types of products:

#### Made To Print

- Large Head with Small Body Severe Upsets and Extrusions
- Exotic Configurations
- Semi-Special Manufactured Large Washer Heads
- Non-Standard Product with High Heads

#### Standard Parts

- Cap Screws
- Socket Shoulder Screws
- Socket Pressure Plugs
- Set Screws
- Allenuts®
- Jam Screws
- Dowel Pins
- Rivets

### Cold Heading Continued

80+ years of cold forming experience and innovation; proprietary processing results in highly uniform parts with superior strength and precision – ideal for critical applications

- Cap Screws
- Socket Shoulder Screws
- Socket Pressure Plugs
- Set Screws
- Allenuts®
- Jam Screws
- Dowel Pins



### Threading



- All Standard and Metric Thread Pitches (UNC, UNF, UNJ, ACME, Metric, Pipe, & British Standard)
- Rolled: up to 4" Diameter
- Cut: up to 7" Diameter
- Right/Left Hand

### Other Machining & Part Size Capabilities:

- Wire & Sinkers
- EDM
- Bar Pipe Bending
- Water Jet
- Fabrication & Welding
- Reverse Engineering

For full details of these additional capabilities, search for "manufacturing" on [fastenal.com](http://fastenal.com)