



Big Bolt, LLC

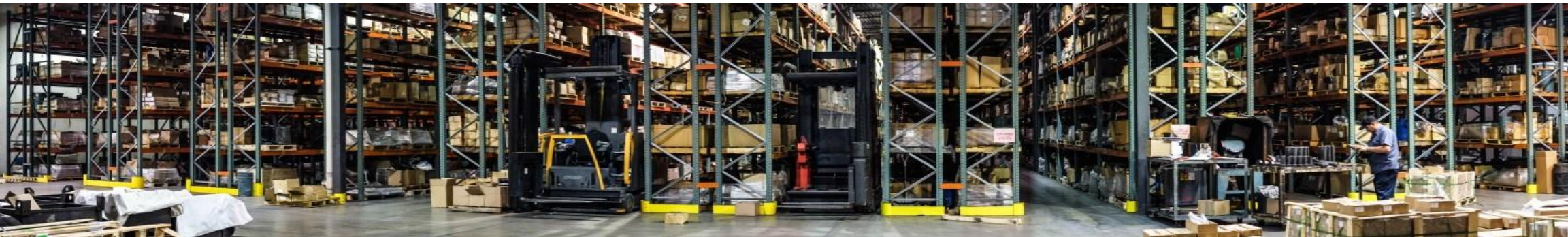
140 Covington Drive
Bloomington, IL 60108



Big Bolt Overview



- **Diverse client base:** Big Bolt is one of the largest specialty fastener manufacturers in the Midwest. Big Bolt has been supplying high quality specialty fasteners since 1977 to a variety of clients and industries including Agriculture, Automotive, Construction, Defense, Energy, Industrials, Mining, and Transportation.
- **In-house manufacturing:** Our 130,000 sqft facility allows us to effectively manufacture our products in-house. We have over 12 CNC machines, along with numerous supporting tooling and equipment.
- **Broad range of inventory – not just big bolts:** Big Bolt maintains a large stock of raw and pre-finished inventory so we can quickly fulfill emergency orders on a rush basis.
- **High precision and premium quality capabilities:** Full line of in-house testing equipment including PPAP capabilities. We have 20 full-time employees in our Quality Control department.



Superior Quality is a Big Bolt Differentiator

Certifications / Capabilities

- ISO 9001:2015 Certificate
- ITAR Registered
- DFAR Material Available
- USA Made & Melt Available
- PPAP Capabilities
- Cage Code

Testing Capabilities

- Full size destructive testing up to 1 ½" diameter
- Machined specimens for larger diameters over 1 ½"
- Magnaflux inspection
- One of the largest libraries of gauges in the specialty fastener industry



QUALITY IS IN OUR DNA!

Big Bolt Capabilities



- Large inventory of blanks and bar with diameters ranging from #10 - 4" and Metric diameters ranging from M5 - M72
 - Variety of bar and blank materials
 - Heat treated blanks
 - Wide array of head types

- In-house manufacturing for most key processes
 - ✓ CNC
 - ✓ DRILLING
 - ✓ SLOTTING
 - ✓ TAPPING
 - ✓ CHAMFER
 - ✓ GROOVE
 - ✓ BROACH
 - ✓ GRINDING
 - ✓ MILLING
 - ✓ TURNING
 - ✓ PLATING
 - ✓ HEAT TREATING
 - ✓ PATCHING

- Specials, per print, not found "off the shelf"



Products



- Hex Head Cap Screws
- Socket Head Cap Screws
- Carriage Bolts
- Flange Bolts
- Tap Bolts
- Structural Bolts
- Nuts
- ACME Rod
- Wide variety of plating options
- Specials / Per Print
- All Grades and Classes
- Coarse and Fine Thread
- Cut and Roll Thread
- Split Lengths
- Long Length Small Diameter
- All Head Types
- Carbon Steel
- Alloys
- Stainless Steel
- Brass
- Bronze
- Plain Finish
- High-temperature grades such as
 - A286
 - 17-4PH
 - B8
 - 316
 - A325
 - A490
 - B7
 - A354BC
 - A354BD

Inch & Metric sizes available
Diameters range from #10 – 4” / M5 – M80

Quick Turnaround is a Big Bolt Differentiator

QUOTE TURNAROUND IN LESS THAN A DAY



SHORT MANUFACTURING LEAD-TIMES



BREAK-IN SERVICE AVAILABLE



- Our manufacturing process and short setup times create flexibility allowing us to specialize in short runs
- Big Bolt's large inventory of heat-treated blanks allows for fast turnaround times

We Love Specials

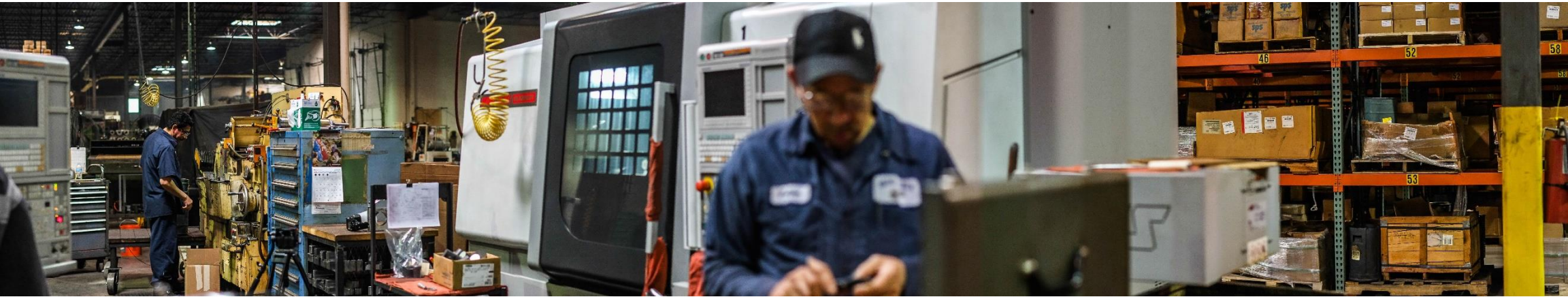


Per Print

Prototypes

Low Volume

Hard to Find



When your other partners say no – we say yes!

Questions

