



AUTO BOLT

MANUFACTURING FASTENER SOLUTIONS SINCE 1948



**Automotive, Truck and Trailer, Heavy Construction,
Agricultural and Military.**

Request a quote or learn more about the Auto Bolt Experience by visiting our website:
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AUTOBOLTUSA.COM



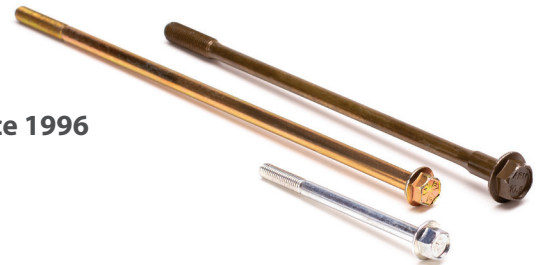
AUTO BOLT

ABOUT AUTO BOLT

- Founded in 1948
- Family owned and operated since 1996
- 130,000-square-foot facility
- 80+ employees
- IATF-16949 and ISO 9001:2015 Certified
- Onsite Quality Assurance lab
- QSLM Certified, Class 2 & 3

We strive to be a partner to our customers providing a customized approach that starts with quick, accurate quoting and carries through to CAD drawings, die-design, production, and finally, on-time delivery.

Whether you know exactly what you need and can simply send us your print, or if you need guidance and engineering support, we are here to help.



PRODUCTS

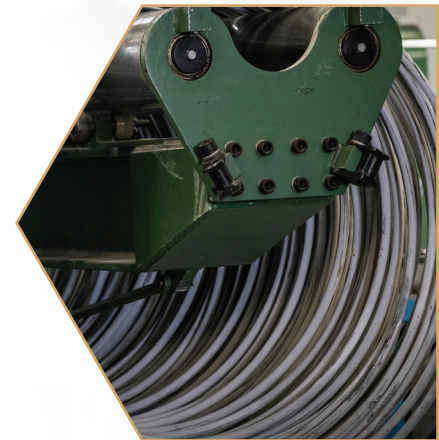
- Hex Head Cap Screws
- Hex Flange Bolts
- Hex Head Shoulder Bolts / Place Bolts
- Wheel Bolts & Studs
- Carriage Bolts
- Plow Bolts
- Fillister Head Spring Bolts
- 12 Point Bolts
- Tank Bolts
- Round Head Bolts
- Six Lobe Bolts
- Pins
- Bumper Bolts
- Standards and Specials per Print

MATERIAL INFORMATION

- Size Ranges:** 5/16" - 1-1/8" (M8-M27)
- Grade (inches):** 2, 5, 8, 9, B7, and A307
- Class (metric):** 4.8, 8.8, 9.8, 10.9, 11.9, 12.9
- Carbon Steel Grades:** SAE 1008, 1010, 1018, 1038, 1541, and 10B21
- Alloy Steel Grades:** SAE 4037, 4140, 5140, 8620, 8637, 8740
- Stainless Steel Grades:** 300 & 400 Series
- Coatings:** Zinc, Zinc Yellow, Phos & Oil, Black Oxide, Magni, Geomet, etc.

ADDITIONAL SERVICES

- Stock / Release Programs {terms and conditions will apply}
- Special Coatings Available
- Patching
- Drilling
- Sorting





CAPABILITIES

- Cold forming
- Tool making
- Extruding
- High-speed bolt-making
- Blanking
- Roll threading
- Knurling
- Trimming

- **Bolt Grades:** 2, 5, 8, 9, B7, B16 and (307 GrA & B)
- **Bolt Classes:** 4.8, 8.8, 9.8, 10.9, 11.9, & 12.9
- **Stainless Steel Grades:** 302, 304, 316
- **Standard Product manufactured to SAE J429**
- **Carbon steel grades:** SAE 1008, 1010, 1018, 1038, 1541, and 10B21
- **Alloy steel grades:** SAE 1335, 4037, 4140, 5140, 8620, 8637, and 8740
- **Coatings:** Zinc, Zinc Yellow, Phos and Oil, Black Oxide, Cadmium (Geomet, Magni)

Head Styles	Size Ranges	Diameter Range Inches	Diameter Range Metric Equivalent	Length Range Inches
	12-point bolts	5/16"-1 1/8"	M8-M27	1"-11"
	Bumper bolts	5/16"-1 1/8"	M8-M27	3/4"-4"
	Carriage bolts	5/16"-1 1/8"	M8-M27	7/8"-10"
	Fillister head spring bolts	5/16"-1 1/8"	M8-M27	3/4"-12"
	Flat head bolts	5/16"-1 1/8"	M8-M27	3/4"-12"
	Hex flange bolts	5/16"-1 1/8"	M8-M27	3/4"-8" *
	Hex head cap screws	5/16"-1 1/8"	M8-M27	1" -11 3/4" **
	Hex shoulder bolts	5/16"-1 1/8"	M8-M27	1"-11 1/2" **
	Pan head bolts	5/16"-1 1/8"	M8-M27	3/4"-11 1/2" *
	Place bolts	5/16"-1 1/8"	M8-M27	1" -11 3/4" **
	Plow bolts	5/16"-1 1/8"	M8-M27	3/4"-4"
	Rivets	5/16"-1 1/8"	M8-M27	3/4"-11 1/2" *
	Round head bolts	5/16"-1 1/8"	M8-M27	3/4"-11 1/2" *
	Six-lobe bolts	5/16"-1 1/8"	M8-M27	1"-11 3/4"
	Square head bolts	5/16"-1 1/8"	M8-M27	1"-11"
	Weld studs	5/16"-1 1/8"	M8-M27	3/4"-4"
	Wheel bolts and studs	5/16"-1 1/8"	M8-M27	1"-4"
	Pins	5/16"-1 1/8"	M8-M27	3/4"-6"
	Other special bolts	Varies	Varies	Varies

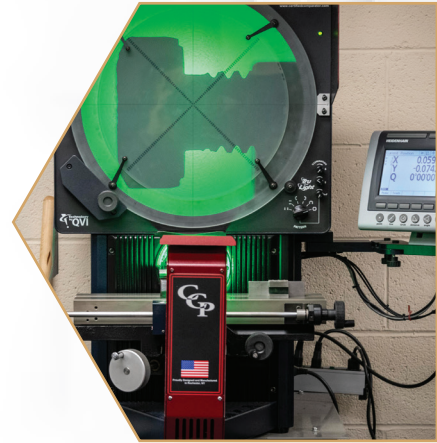
* Length are shorter over 5/8 diameter

** Lengths are shorter over 3/4 diameter

QUALITY ASSURANCE

IATF-16949 and ISO:2015 CERTIFIED

- Certificate of Conformance
- PPAP
- ISIR
- APQP
- IMDS
- Material, HT, Plating Certifications
- Reach / ROHS 3 Compliant
- California Prop 65 Compliant
- SPC
- Testing
(Tensile, Charpy, Fatigue, H/E)
- Additional documentation available upon request



ENGINEERING & DESIGN

- Process Creation
- Tool Design
- R & D
- Cad and Production Prints
- Customer Liason
- Process Optimization
- Quotations
- Innovation & Product Solutions
- Process Flow Diagrams





PARTNER WITH **AUTO BOLT**

Auto Bolt has been proudly manufacturing externally threaded fasteners in Cleveland, OH since 1948. We continuously invest in our employees and our business to keep up with our customer demands.

We specialize in customer solutions rather than one-size-fits-all products.

Request a quote or learn more about Auto Bolt by visiting our website:
<https://autoboltusa.com/request-a-quote> *or* email us at quotes@autoboltusa.com.



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PROUD MEMBER

