



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:
autoboltusa.com/request-a-quote • Email: quotes@autoboltusa.com • 216.881.3913

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AUTO BOLT

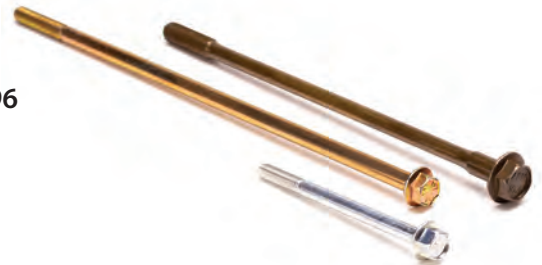


ABOUT AUTO BOLT

- ◆ Founded in 1948
- ◆ Family owned and operated since 1996
- ◆ 130,000-square-foot facility
- ◆ 80+ employees
- ◆ 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

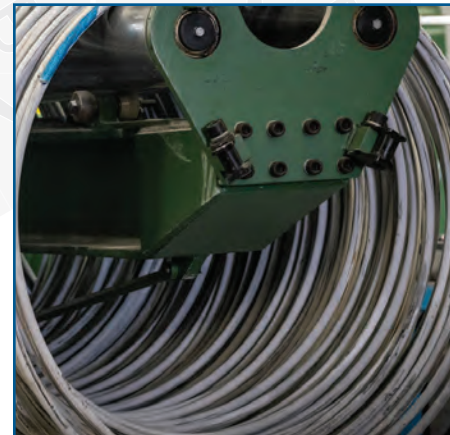
- Hex Head Cap Screws
- Hex Flange Bolts
- Hex Head Shoulder Bolts / Place Bolts
- Wheel Bolts & Studs
- Carriage Bolts
- Plow Bolts
- Fillister Head Spring Bolts
- 12 Point Bolts
- Tank Bolts
- Round Head Bolts
- Six Lobe Bolts
- Pins
- Bumper Bolts
- Standards and Specials per Print

MATERIAL INFORMATION

- Size Ranges:** 1/4" - 1-1/8" (M6-M27)
- Grade (inches):** 2, 5, 8, 9, B7, B16, 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

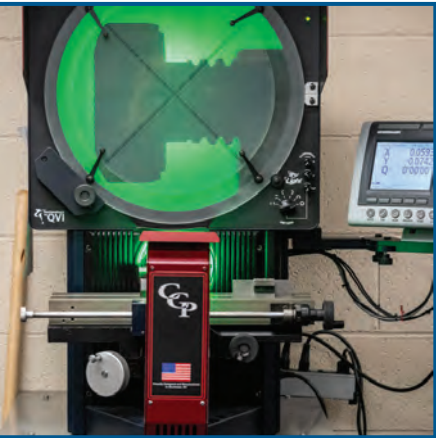
- **Bolt grades:** 2, 5, 8, 9, B7, B16 and (307 GrA & B)
- **Bolt Classes:** 4.8, 8.8, 9.8, 10.9, 11.9 and 12.9
- **Stainless Steel Grades:** 18-8, 302, 304 and 316
- **Standard Product manufactured to SAE J429**
- **Carbon Steel Grades:** SAE 1335, 4037, 4140, 5140, 8620, 8637 and 8740
- **Coatings:** 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	1/4"-1 1/8"	M6-M27	3/4"-8" * ***
	Hex head cap screws	1/4"-1 1/8"	M6-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

***1/4 max length 4 1/2"



QUALITY ASSURANCE

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





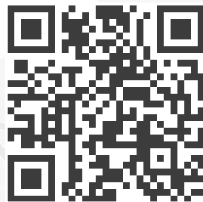
PARTNER WITH
AUTO BOLT

MANUFACTURING FASTENER SOLUTIONS SINCE 1948

Auto Bolt has been proudly manufacturing externally threaded fasteners in Cleveland, Ohio 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:
autoboltusa.com/request-a-quote or email us at quotes@autoboltusa.com.



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PROUD MEMBER



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