



Quality Bolt & Screw

Custom Cold Formed Large Diameter Fasteners



For mission-critical engineered fastening solutions, the experts at Quality Bolt & Screw in Brecksville, Ohio, are ready to serve your needs. We specialize in custom-engineered cold-headed/cold-formed bolts, pins, studs, and industrial chains. Our experienced engineers and technicians are highly responsive to deliver innovative solutions for demanding applications.

Process Capabilities

Quality Bolt & Screw offers domestic manufactured specialty fasteners in a wide range of carbon and alloy steel fasteners, along with secondary operations. Our team of experienced engineers and machinists can solve technical problems and meet all your fastener requirements. We provide a fast response from quote to production to ensure timely delivery.

Products	<ul style="list-style-type: none"> • Bolts • Screws 	<ul style="list-style-type: none"> • Cold-Formed Pins 		
Diameters	5/16" – 1 1/4" / M8 – M27			
Lengths	1/2" – 11 1/2" (13 – 292mm)			
Materials	<ul style="list-style-type: none"> • Low Carbon 1008-1022 • Medium Carbon 1038 • B16 (AMS 6304) 	<ul style="list-style-type: none"> • Alloy 4037 • Alloy 4140/4142 • Alloy 8620/8640 	<ul style="list-style-type: none"> • Alloy 8740 • Alloy 5135 • Stainless 302/304 CHQ • Precipitation A286 	<ul style="list-style-type: none"> • Carbon Steel 1045 • Carbon Steel 1541 • Boron 10B21 • Brass
Finishes	<ul style="list-style-type: none"> • Sharperize • Zinc - Clear • Zinc - Yellow • Zinc - Trivalent Yellow • Zinc - Black • Trivalent Black • Nickel Stripping 	<ul style="list-style-type: none"> • Zinc Iron Silver • Magni Zinklad 1000 • Phos & Oil • Passivate • CARC • Copper • Clean & Oil 	<ul style="list-style-type: none"> • Gleitmo 603 Sealer • Delta Protekt • Dacromet • Black Oxide • Geomet • Electro Polyseal • Hot Dip Galvanize 	<ul style="list-style-type: none"> • Mechanical Galvanize Zinc • Xylan 1070 • Electroless Nickel Zinc • Manganese Phos Zinc
Manufacturing Processes	<ul style="list-style-type: none"> • Box Milling • Broaching • Drilling 	<ul style="list-style-type: none"> • Face Cut • Grinding • Knurling 	<ul style="list-style-type: none"> • Pointing • Rolling • Trimming 	<ul style="list-style-type: none"> • Shaving • Slotting • Turning
Certifications & Compliance	<ul style="list-style-type: none"> • ISO 9001:2015 		<ul style="list-style-type: none"> • QSLM Class 2 	

Markets Served

- Automotive Aftermarket
- Construction & Infrastructure
- Energy
- Heavy Equipment
- Military
- Motorsports
- Non-Automotive Ground Transport

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To order stock or custom parts, visit [MWComponents.com/locations/quality-bolt-and-screw](https://www.mwcomponents.com/locations/quality-bolt-and-screw) or contact us at 704.837.0331 | fastenerquotes@mwcomponents.com