



Walker Bolt Manufacturing

Military & Aerospace Fasteners



*Specializing in manufacture of quality fasteners in
small quantities for dependable, quick deliveries.*

A division of Lone Star Fasteners

Walker Bolt craftsmen have over 30 years experience in manufacturing quality fasteners to your military and aerospace specifications. We specialize in small quantities with dependable service and fast turnaround. All fasteners are manufactured and inspected to Level 1 criteria or per customer's specific requirements.

Approved vendor for Electric Boat, Newport News, and many others.

Walker Bolt maintains a quality system which is certified to ISO 9001:2000 and produces product certified to ASTM, ASME, SAE, ANSI, Military, Federal, DIN, and BS specifications.

Our manufacturing capabilities include:

Forging

- Hot-headed bolts and socket head cap screws
1/4" - 4" M6 through M100 diameter
- Nuts - 1/4" M6 through M100 diameter

Heat Treating

- Normalized, quenched and tempered
- Annealed
- Age hardened

Machining

- Comprehensive machine shop and tool room

Threading

- Cut thread, roll thread and CNC

Bending

- Anchor, Eye and U-bolts through 1-3/4"
M42 diameter

Testing

- Magnetic particle
- Liquid penetrant
- Metallurgical examination
- Machine and full size tensile
- Magnetic permeability
- Carburization/Decarb
- Charpy impact
- Proof load
- Hardness
- Macro-etch
- Micro hardness

QC Inspection Lab

FASTENER MATERIALS

Stainless Steels

- Austenitic
- Nitronic¹
- Super Austenitic
- Martensitic
- Ferritic
- Duplex Stainless Austenitic-Ferritic

Nickel Alloys

- Monel²
- Inconel²
- Incoloy²
- Nimonic³
- Hastelloy⁴

Carbon & Alloy Steels

Tool Steels

Brass & Bronzes

Titanium grades 2, 5 & 7

Aluminum

MILITARY SPECIFICATIONS

- FF-S-85C
- FF-S-86E
- FF-S-92B
- FF-S-200A
- FF-S-210
- MIL-B-857
- MIL-S-1222H
- MIL-DTL-1222J
- MS-18116

LOCKING SPECIFICATIONS

- MIL-F-18240
- MIL-DTL-18240



Specialty Fasteners and Coatings