



We Meet The Highest Standards:

Our Own.

Since its humble beginnings in a two-car garage with three employees in 1960, Crescent Manufacturing has always been guided by the highest standards of excellence.

A commitment to quality, innovation, responsive customer service, and timely deliveries of precision fasteners are what got us where we are today.

Today in our 25,000 square foot facility in Burlington, CT, Crescent manufactures and supplies fasteners and miniature screws to a range of industries domestically and internationally through our fastener distributors. We have distributors in North America, South America, the UK, Europe, the Middle East, the Far East, and Australia.

When our customers need quality fasteners, quality people and innovation, they think of Crescent Manufacturing. They know we meet the highest standards:

our own.



**Call Us At Crunch Time —
(860) 673-2591**

When you're up against it, think of Crescent Manufacturing. We're the company you can trust and depend on. Since 1960, we've been manufacturing trust — call us to see for yourself what we can do.

Visit our website for more detailed information, a listing of all AN, MS, and NAS parts presently being manufactured, and stock availability including our Stocking Program Items.

www.crescentmanufacturing.com

The Crescent Manufacturing Edge

A distributor-based sales policy.

1000 piece minimum on all products provided.

Mil Spec fasteners supplied with full certification at no extra charge.

Custom product development.

Cost saving transformation of machined parts to cold formed ones.

Cost-saving alternatives to licensed products.

Constantly expanding product line to meet ever-changing requirements.

Continuous quality improvement, customer service and competitive pricing.



CRESCENT MANUFACTURING

700 George Washington Turnpike, P.O. Box 1350, Burlington, CT 06013 U.S.A.

phone 860 673 2591 fax 860 673 5973

sales@crescentmanufacturing.com www.crescentmanufacturing.com



CRESCENT MANUFACTURING

We Manufacture Trust.



Industries Served: Unparalleled Quality Is The Common Thread.

Crescent manufactures and supplies fasteners and miniature screws to varied industries through our global fastener distributors.

Aircraft & Aerospace Fasteners — Stock and Custom Fasteners for:

- Aeronautics
- Aerospace
- Commercial Aviation
- Military Aviation

Military Fasteners for Industries Supplying Military, Military Aviation and Firearms.

Commercial & Industrial Fasteners for:

- Automotive
- Computer Technologies
- Consumer Products
- Electrical Equipment
- Electronics
- Industrial Products
- Marine
- Medical Equipment
- Optical Equipment
- Telecommunications



Processes: Innovating To Be The Best.

A continually improving manufacturing process is at the heart of Crescent Manufacturing's innovative tradition. We know our product inside out, because we only sell the fasteners we manufacture. Better equipment, better tooling, and better training add up to the quality our customers expect. Our cold heading, roll forming and secondary machining enable us to give you better precision fasteners at a competitive price.

We can make recommendations, not just take your order. For example, Crescent offers manufacturing expertise, so we can help you redesign your costly machined parts to more cost-efficient cold-formed parts. Additionally, we provide individual manufacturing operations such as blanking, head and/or shank slotting, and thread rolling.

Products: Military, Commercial And Specially Engineered.

Sizes

000 thru 3/8 (M1.2 thru M10). Lengths up thru 3" (76mm), varying by size and head style.

Fasteners

Machine Screws, Tapping Screws, Thread Forming Screws, Thread Cutting Screws, Type "U" Drives, Hi-Los, Trilobes, Solid Rivets, Metrics (DIN, JIS, ISO & IFI) Certified MS, AN, NAS; Kwik Thred Self-Clinching & Broaching Studs, Crescent Beta & Beta-Pro Self-threading Fasteners, and Specials made per customer specification.

Drives

Slotted, Phillips (Type 1), Pozi (Type 1A), Frearson (Type II), Star/6-Lobe (Torx® Equivalent), JIS, Hex Socket (limited availability), Combo Slotted/Phillips, Square (Robertson), Combo Slotted/Square (Robertson) and One Way.

Head Styles

82° Flat, 82° Flat Undercut, 90° Flat, 100° Flat, 82° Oval, 82° Oval Undercut, 90° Oval, 100° Oval, Pan, Fillister, Flat Fillister, Drilled Fillister, Round, Truss, Truss Washer, Binding, Binding Undercut, Hex, Slotted Hex, Indented Hex, Slotted Indented Hex, Hex Washer, Slotted Hex Washer, Indented Hex Washer, Slotted Indented Hex Washer, Button, Wafer, Cheese, or Specially engineered per customer requirement.

Threads

UNF, UNC, UNJF, UNJC, NS, Class 2a, and Class 3a.

Stocking Materials

302ss, 316ss, 410ss, 430ss, A286ss, Monel, Carbon Steel (1018, 1022), Alloy Steel (4037, 8740), Brass (Alloy 260), Phos Bronze (Alloy 510). Other Material Available Upon Request. DFARS as applicable.

Outside Processing

Drilling, Captivating, Heat Treating, Plating, Passivating, & Patching. NADCAP availability.

Testing

Tensile, Hardness (15T Only), Torque, Mag Particle, Shear, Microstructure, Copper Sulfate, and Salt Spray.

Quality And Compliance.

Quality has always been at the top of Crescent Manufacturing's priority list and with all the extras that Mil Spec fasteners require, we meet the most demanding specifications, including MIL-I-45208A for Quality Systems and MIL-STD-45662A for Gage Calibration Systems. In 1996 we qualified for the Defense Supply Center's QSLM program for Class 2A and Class 3A threaded fasteners. Since 2001 Crescent has maintained our ISO 9001 Registration, and in 2009 advanced our quality program to the AS9100 level. Copies of our certifications are available upon request or from the website.

DFARS compliant material is always supplied by Crescent. NADCAP compliance is available upon request. Other regulatory compliances include ITAR, REACH, ROHS and Conflict Minerals. All product supplied by Crescent is asbestos and mercury free.

All parts are inspected per the C=Zero sample plan at Index Value 2.5. All Military parts are supplied with full certification, which includes a Certification of Compliance/Test Report, Material Certifications back to the melt source, and any outside processing Certifications, all at no extra charge.

Customer Service: Quality Fasteners Backed By Quality People.

Crescent has you covered with experienced knowledgeable sales people that solve problems, get you answers, deliver fast quotes and provide superior customer service. We have a "job shop" approach and work with you on pricing to meet your requirements. Crescent also offers long-term agreement contracts to help you plan budgets and keep prices affordable.