

MANUFACTURERS OF SMALL QUANTITY SPECIAL FASTENERS AND PARTS

PHONE 912-632-9014 FAX 800-962-6609

1725 US HIGHWAY 1 SOUTH ALMA, GEORGIA 31510 SALES@INDUSTRIALFORGEINC.COM



Industrial Forge, Inc. manufactures special fasteners in small quantities from a wide variety of different grades of raw material. Products range in size from #4 diameter to 1½ diameter, including metric sizes in this range.

Industrial Forge, Inc. is an ISO 9001:2015 Certified Company and has been in business since 1976. We are a highly experienced company that provides high-quality products with a set of precise standard operating procedures that insure consistent quality in each piece we produce. All products are domestically manufactured, certifiable and traceable with registered head markings. We use the Keyence Measurement System and the Niton XRF Analyzer Gun for all dimensional and material verifications.

In addition to providing a high-quality product we are able to meet the most demanding deliveries. Simply "tell us what you need" – we have been known to do the impossible.

Manufacturing equipment includes: Doosan Lynx 2100LSYB Lathe, CNC Lathes, CNC Swiss Screw Machines, CNC Mills, Tesker Roll Threaders, National Hot Forging machines with Induction Heaters and various secondary equipment.

PRODUCTS AND HEADS: All Socket Screws, Hex, Square, Flat, Round, Button, 12 Point, Hex Flange, Fillister, Truss, Slotted, "T", Pipe Plugs, Special Headed Screws, Special Nuts, Special Washers, Hex Drive Flat Heads, and CNC machining to print parts

QUANTITIES: 1 Piece Through 3,000 Pieces

STANDARDS: IFI, SAE, ASME, ASTM, DIN, ISO, MIL and Customer Specifications

LENGTHS: Any Length

THREADS: UNC, UNF, Metric, and Specials, Left/Right Hand, 99% Rolled

DELIVERY: Tell Us What You Need

QUALITY: All Fasteners and Parts are Domestic Manufacture, Certifiable and Traceable with Registered Head Markings. We Use the Laser Lab System, Keyence Image Dimension Measuring System; Niton XL3T-XRF Analyzer Gun for All Dimensional and Material Verifications

> **QUALITY ASSURANCE:** Certified to ISO 9001:2015, Qualified for QSLM Class 2 and 3—Gage Code ORY 28

MATERIAL LIST

ALLOY STEEL

4130

4140/42/45/50

4340/E4340

A193 Gr. B7

8640

8740

A193 Gr. B7M

A193 Gr. B16

A320 Gr. L7

A320 Gr. L7M

NICKEL ALLOYS

Nickel 200

NICU Gr. 400 (QQ-N-281 Cl. A)

NICU Gr. 405 (QQ-N-281 Cl. B)

NICUAL Gr. 500 (QQ-N-286)

Nickel 600

Nickel 625

COPPER, BRASS, BRONZE

Aluminum Bronze

Nickel Aluminum Bronze

Silicon Bronze 655

Phosphorous Bronze

Naval Brass 464

Naval Brass 485

Cupro Nickel 70-30

Cupro Nickel 90-10

Manganese Bronze

Copper 110

Brass 360

STAINLESS STEEL

302

303

304/304L

304B

309

310

316/316L

316B

317/317L

321

330

347

403

410

410HT 416

416HT

420

430

431

440

501

17-4 PH H900, H925,

H1025, H1075,

H1100, H1150

Alloy 20

Nitronic 50

Nitronic 60

254SMO

ALUMINUM

2024

5052

6061

7075

DUPLEX STAINLESS STEEL

UNS S32205

UNS S32550

UNS S32750

UNS S32760

2205

2507

CARBON STEEL

1018

1045

1117

1141

1144

12L14

1215

A36

METRIC GRADES

8.8

10.9

12.9

A1-50, 70, 80

A2-50, 70, 80

A4-50, 70, 80

EXOTICS

A286 AMS 5737 and

AMS 5732

Titanium

Hastelloy C, B, X

STRESS PROOF

Tool Steel H11, H13



This is to certify that the Quality Management System of:

Industrial Forge, Inc.

1725 US Highway 1, South Alma GA 31510 United States of America

applicable to:

The forging and manufacture of fasteners

has been assessed and approved by National Quality Assurance, U.S.A., against the provisions of:

ISO 9001:2015

Certificate Number: 12536

EAC Code: 17

Certified Since: February 1, 2002

Valid Until: December 26, 2022

Reissued: December 27, 2019

Cycle Issued: December 27, 2019



