

BUILD SOMETHING GREAT
ISO 9001:2015 / ISO 14001:2015 / PED 97/23/EC Certified Company



MORE THAN JUST NUTS AND BOLTS



## 100% Traceability

"Govt Recognized Export House"

#### PED CERTIFIED FASTENER MANUFACTURING COMPANY

0000

**MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS** 

Great Bolt<sup>™</sup> was established in the year 2010 with the aim of catering to the growing Demands of iron and steel. Keeping in mind its customer centric approach, timely delivery and quality products, the company has grown in size and products range.

**Great** Bolt

INDUSTRIES

About us

"Committed to Quality Committed to You"



## Vision

To be recognized as a benchmark in the export segment of all kinds of Fasteners Products. The Name Great Bolt<sup>™</sup> should continue to remain synonymous to excellence and integrity.

## Quality Policy

We aspire to be the most trusted and preferred international supplier for various kinds of steel fasteners and their parts. Quality is Something we never compromise on because we strongly feel that quality is not expensive...it's priceless...!!

## Mission

To offer customers a wide range of quality assured products that are customized and timely delivery with the helps of an experienced and motivated workforce that gives utmost priority to business practices.

## Core Value

- Excellence
- Integrity
- Customer Service
- Accountability

A Unique 3rd Generation Fasteners Manufacturing Company Managed by Young Indian Professionals.

GREAT BOLT<sup>™</sup> is one of the leading Exporter, Importer & stockiest of Stainless Steel Fasteners. Our mission is to provide wide range of Stainless Steel & High Tensile Fasteners to our customer with One - Stop Solution to their Fastening needs<sup>"</sup> which includes competitive price, good service, quality products and prompt delivery.

GREAT BOLT<sup>™</sup> is an organization established since 2010 and generate experience in the field of fasteners and fastening the globe with our continues Research &development for the fasteners as per specific application in entire range of fasteners of Stainless Steel. We are the leading stockiest with ready stock of 500 tons of customized and quality products, engaged predominantly in producing highly functional Industrial Fasteners. We supply Stainless Steel fasteners such as Bolt, Nuts, Washer, Screws, Stud Bolt. We work on cold & hot forged product & precision parts related to all Light & heavy industries.



CARBON STEEL & EXOTIC GRADE FASTENERS

### BOLT

T BOLT



**U BOLT** 



MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS

### NUT







MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS

### WASHER

PACK WASHER



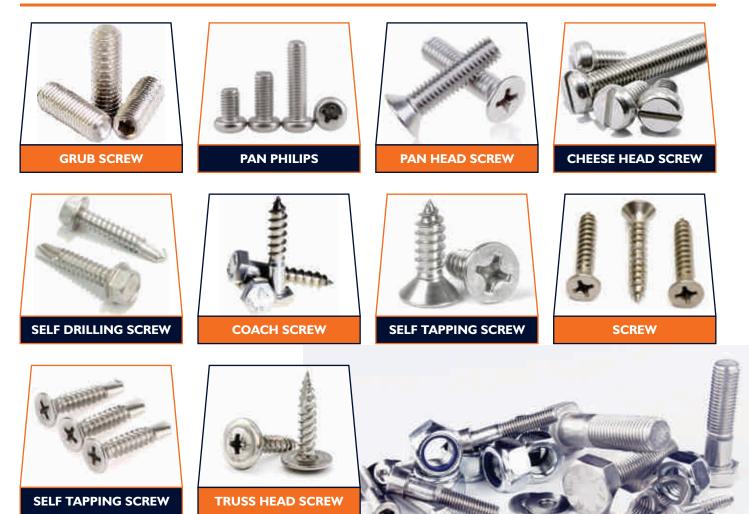
LEAD WASHER

MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS

## ANCHOR



### SCREW



MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS

### **OTHERS PRODUCTS**





**CIR CLIP** 



**GREASE - NIPPLES** 









## QUALITY MANAGEMENT

MFG. OF STAINLESS STEEL, HIGH TENSILE, CARBON STEEL & EXOTIC GRADE FASTENERS



#### **INTERNAL TESTING** We issue a q.no against each incoming material and then

it undergoes testing as per the testing plan like visual, dimensionm pmi, macro etch test, surface crack, upsetting test etc.



#### MATERIAL CONTROL CARD

After the samples have been thoroughly tested and material is found satisfactory, a material control card is issued.

At any point of time, it shows the balance quantity of material against each material & contains the record of WORK ORDERS in which the material from particular Q. NO is used.



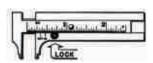
#### IN PROCESS INSPECTION

During all stages of the manufacturing, in - process inspection and test plan are followed, In-Process Inspection and test plan clearly specifies the parameters to be checked at each stage, acceptance criteria, frequency of sampling, Instrument to used, Formate to be used and the concerned department responsible for assurance of particular parameter.



FINAL VISUAL & PACKING Final visual inspection and packing is carried out.





RAW MATERIAL RECEIPT All the incoming row material comes with a metallurgical test reports.

#### NABL LAB TESTING

The samples are tested internally first ans then sent to NABL accredited lab center lab center for chemical verification.

NABL Lab reports is kept in record against the Q. NO issued at the first stage.



#### JOB ROUTE CARD

On receipt of order, A job route card is made of each items, sit clearly specifies the order number, delivery schedule along with mechanical and dimensional requirements and Q. NO of material from which the product is going to be manufactured on the back side of job Route card, stage wise and final inspection sheet is attached so that conformance to quality and checked and maintained at each step.



#### **MECHANICAL TESTING**

Samples are taken as per approved QAP/Test plan and Hardness, Tensile & Impact test is done



#### ISSUE OF TEST REPORTS est certificates specify the Q.NO used against

Final test certificates specify the Q.NO used against each item, so that material can be Back-Tracked and Traceable.

## MATERIAL GRADE

We work on both fixed and flexible manufacturing facility. All the standardized items / mass production items are manufactured on set manufacturing facility. To cater the production of non standardized items and non running sizes, we work of flexible manufacturing. This helps us to manufacture the standardized items in a cost effective manner and at the same time, make the supply of customized products and odd sizes.

### MATERIAL GRADE

STAINLESS STEEL	A193-B8, B8M, B8T, 304, 304L , 316, 316L, 316 T1, 316 S31, 316 S33, 317, 318, 410, 321, 409, A4-70, A2-70, 310
HIGH TENSILE GRADES	A325, A490, 8.8, 10.9, 12.9, 14.9, A193-B5, B6, B6X, B7, B7M, B16, L7, 2H, 2HM, GR 4, GR 7, GR 7M, GR 8, GR 8S
CARBON STEEL GRADES	4.6, 5.6, 5.8, A36, A307, SA-105, GRADE-55
SPECIAL GRADES	660A, Monal, Incoli 825, Incoli 840, Duplex, Super Duplex, Cupro-Nickel, Silicon Bronze Metal, Aluminium Bronze Metal, Phosphrous Bronze Metal Titanium, Hastelloy

Customer Drawings & As per international Standards (ISO) like British, American, European Standards

#### **DIAMETER CAPACITY**

4 mm to 170 mm for BOLTS & 200 mm for STUDS

#### LENGTH CAPACITY

Upto 3.5 meters

#### COATINGS

ZINC PLATING | NICKEL PLATING | TIN PLATING HOT DIP GALVANIZING | CADMIUM PLATING PTFE / XYLAN COATING MECHANICAL GALVANIZING ALUZINC COATING | DACROMET COATING GEOMET COATING | EPOXY COATING

#### **STANDARDS**

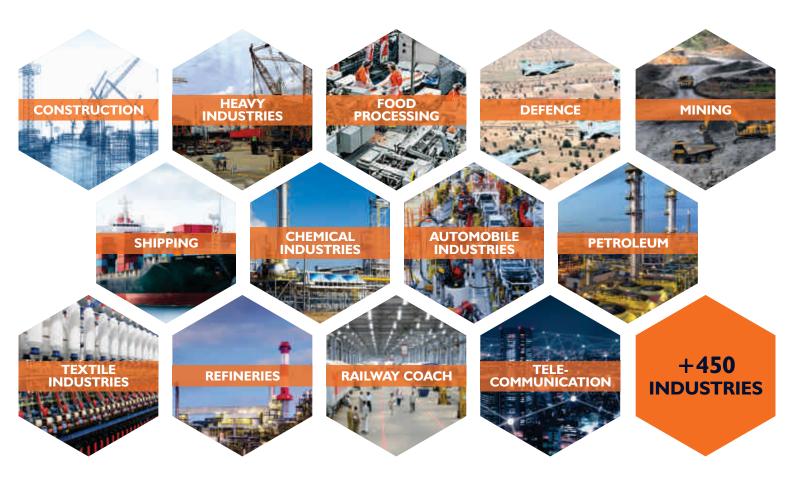


Test Certificate & Guarantee Certificate Provided with Material. Thirt Party Inspection Available

### **OUR VALUABLE CLIENTS**



### **OUR PRODUCTS ARE USED IN CRITICAL APPLICATION AREAS**



### WORLD WIDE EXPORTS





# FASTENERS IS SMALL, RESPONSIBILITY IS GREAT.



# DEVELOPED TO WITH STAND THE GREATEST FORCES





### OUR STRENGTH IS YOUR CONFIDENCE





— BUILD SOMETHING GREAT —

Head Office : 2, Laxmi Flat Bldg., Old Lakkadpitha Road, Vadodara, 390001 Gujarat India.

Mobile : 096626 22641

Email : kailash@greatbolt.in Website : www.greatbolt.in





Oil, Gas & Energy Fastener Specialists