



Maimoon Building Tools & Constructions

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Company Profile

MAIMOON is situated in the heart of Dubai Business Market, Supported with a 16000 sqft warehouse facility.

As a Quality products supplier we offer International Standard Specification with strong emphasis on Material Traceability, Certification and Material Guarantee.

Quality Policy

To meet the demand of Quality Assurance for our products, all our suppliers are Accredited to ISO 9001 / 9002. Our core Supplier is **MIDLAND FASTENERS LTD.**, United Kingdom. We also Import (Europe, Far East & Asian Countries) Our key export market covers the G.C.C. Countries, part of the Middle East and Africa.

Our Mission

Our mission is, "To offer the Best Service, On Time Delivery & Quality Products at Competitive / Project Base prices to meet the needs and demand of our customers at all.

Established in 2002, we are one of the leading stockiest of Oil & Gas Field and Structural related Fasteners. With the progress and development of UAE and other neighbor countries, we progress into more specialized into fasteners products.

We almost cover industries like Steel Structure, Oil & Gas, Petro Chemical, Construction, Ship Building and Etc.

Quality and Customer Service are our core strengths. Our efficient response means that clients receive feedback on enquiries for most products within a day time.

Our modern warehousing facility spread over several thousand SqFt over 4500 different type of FASTENERS.

All our products are delivered with the necessary MTC's. our products are therefore in compliance with the international quality standard allowing complete traceability assurance.

Products

- BOLTS SERIES
- ANCHOR BOLTS
- NUT SERIES
- WASHERS SERIES
- THREADED ROD
- SCREW SERIES
- BLIND RIVITS
- PINS
- OTHER FASTENERS ACCESSORIES
- STEEL PRODUCTS
- SHEAR CONNECTOR



BOLTS SERIES



Forge Type Eye Bolt, C246

- **Material Grade:** ASTM A36 with Nut + Washer
- **Available Dia Size:** M20 to M30
Provided Length: 300mm to 600mm
- **Finish:** Hot Dip Galvanized, Electro Galvanized B633 & Cadmium Coated.

Customized Length can be produces as per client requirement.



ASTM A193 B7 BOLT

High Temperature / High Pressure Service.

High Strength.
From 1/4" - 7/16", cap screws are hex not heavy hex.

Coating is not recommended due to hydrogen embrittlement and will lessen the temperature range the bolts were made to perform within.



Step Bolt, XG921

Step bolts in 12mm to 30mm diameter, to be installed on steel poles. Step bolts have a threaded portion for installation with a nut, and an unthreaded section that extends out from the pole to act as a step.

Step bolts are typically made to ASTM A449 & ASTM A36.

Some of Step Bolt Dia and length are follow.

M12x200 to M12x300 Grade ASTM A36
M16x200 to M16x300 Grade ASTM A36
M20x200 to M20x300 Grade ASTM A36
M24x200 to M24x300 Grade ASTM A36
M30x200 to M30x300 Grade ASTM A36

• Finish:

Hot Dip Galvanized, Black Oxide, Electro Galvanized B633

Note: On customer request / requirement we can provide in 8.8 & 10.9 Grade.



Wing Bolt & Nut Thumb Screw

Crown Bolt's wing nuts are threaded nuts with wings on opposite sides of the body intended for manual turning and easy assembly by hand, mostly used in applications where the fastener is often adjusted or frequently removed.

• Available Finish::

Plain (As Process), Hot Dip Galvanized, Yellow Plated, Electro Galvanized.

• Available Sizes:

M12 to M20

• Available Length:

As Standard



Fix Bolt Assy

4Pcs Fix Bolts

- Size: M5-M20
- Material: Steel, Stainless steel
- Finish: zinc plate, yellow zinc
- Packing: color box, carton+pallet



Material StudBolts ASTM A193 B7

ASTM A193, Grade B7

specification covers alloy steel and stainless steel bolting material for pressure vessels, valves, flanges, and fittings for high temperature or high pressure service, or other special purpose applications. Several grades are covered, including ferritic steels and austenitic stainless steels designated B5, B8, and so forth. Selection will depend upon design, service conditions, mechanical properties, and high temperature characteristics. Material according to ASTM A193 B7 is often available in national coarse (UNC) thread pitches, if being used in traditional applications, threads are specified 8 threads per inch (tpi) for diameters above one inch.

• **ASTM A193, Grade B7** a heat-treated chromium-molybdenum steel widely used for medium high-temperature service

• **Coating / Finish:** Hot Dip Galvanized, XP, PTFE, Black Oxide, Plain

BOLTS SERIES

Hexagon Bolt



Full Threaded DIN 933 / ISO 4017



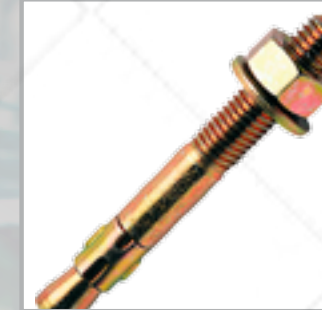
Half Threaded

This standard contains specifications for half threaded hexagon head screws with coarse metric thread for diameters M 1.6 to M 52. Although long term expectation is for DIN to be superseded by ISO.

DIN 931 / ISO 4014

This international standard gives specifications for half threaded hexagon head screws with metric and imperial dimensions and thread diameters from 3 mm up to and including 36 mm.

- **Available Finish:** Black, Hot Dip Galvanized, Electro Galvanized, Cadmium Plated
- **Available Grade:** 4.6, 4.8, 5.8, 8.8, 10.9
- **Available Size:** M8 to M60 (Metric) & 5/16" to 2-1/2"



Through Bolt

- Through-fixing, extremely economical and quick to install.
- Suitable for fixing Racking, Handrails, Brackets, Machinery, Seating and many other applications.
- Anti-corrosion zinc and yellow passivated finish.

Available Sizes:

12x180mm
Drill Sizes: 12mm

Fastens Material Upto:

110mm
Min Hole Dept: 60mm



Tension Control Bolts

Our Tension Control assemblies are manufactured and tested to ASTM F1852 (A325TC) and F2280 (A490TC)

Available Size: from 5/8" through 1-1/8" diameter, and lengths up to 9".



T-Bolt

This threaded T-bolt screws into the bottom of your Thule Big Mouth mounting plate and holds the I-clamp, barrel nut and cam handle together. This unit creates the mounting apparatus for installing the bike rack on your roof-rack load bars.

Features:

- Replaces 1 T-bolt for Thule Big Mouth roof mounted bike carrier
- Inserts into mounting plate of your bike rack
- Holds I-clamp, barrel nut and cam lever together - creates mounting unit for bike rack

• Available Sizes:

M6-M64



Titanium Hex Socket Head Cap Bolt

- **Available Size:** 8-32-3/8"-UNC - Inch Titanium Hex Socket Head Cap Bolt



Stainless Steel Hex Bolts & Nuts

We offer precision engineered range of stainless steel hex bolts that have gained huge accolades for their dimensional accuracy, durability and corrosion resistance.

Material: Carbon Steel, Alloy Steel, Stainless Steel

Size: 1/2" To 3" Diameter

Finish: Black, Zinc, Yellow, Hot Dip, Plain



ASTM Heavy Hex Bolt

A325M / A325
A490M / A490
A307B
B7

Size: M12 to M36

Finish: Plain (As Process), Hot Dip Galvanized, Cadmium Plated, Electro Galvanized, PTFE.



NUT SERIES



Toggle Wing Nut

The Toggle Bolt is a spring wing type hollow wall anchor designed for use in block, wallboard and other hollow base materials. The Toggle Bolt is a two-part assembly consisting of a machine screw and a spring wing toggle.

- **Material Grade:** ASTM A36 with Nut + Washer
- **Available Grade:** 4.6 Carbon Steel, C1008, 304, 316, Brass, Stainless Steel
- **Available Size:** M8 to M20
- **Finish:** Electro Galvanized, Plain (Black), Yellow Plated, Hot Dip Galvanized



Square Weld Nut

We offer our clients the highest grade of Square Weld Nut that are truly in conformation to the latest market demands and according to the client's requirements.



Spring Nut

The spring Nut is the key to the Strut System.

Insert spring Nut anywhere along the length of the channel and attach the fitting to combine another channel a 90° turn. Easy to use, save time and work.

- **Material:** Steel With Zinc Plated
- **Trade Size:** M6, M8, M10, M12, 1/4", 5/16", 3/8", 1/2", 5/8", 3/4"



Eye Nut

We are an eminent entity engaged in offering an extensive range of quality assured Eye Nut. Owing to features like durability and excellent quality, the offered nut is extensively demanded in the market.

- **Size:** M6-M64
- **Features**
 - Precisely design
 - Durability
 - Anti corrosive



Hex Nut

Hex nuts are the world standard, and we carry most types you may ever need. There are quite a few factors which determine the durability and stress bearing strength of a particular fastener, including material, how the fastener was heat treated, and the major diameter of the threads. The strength of metric nuts is determined by standards known the world over in the fastener industry.

- **Standards:** DIN934 / BS4032 / BS4190



Castel Nut

Castle Nuts are designed to provide added resistance to thread stripping as compared to standard low carbon steel slotted hex jam nuts.

- **Standards:** DIN 935, IS 2232, JIS B1170



Flange Nut Spered

We provide Flange Nuts, which is mainly used in industries applications where extra bearing is needed. Our range of flange nuts is fabricated using quality MS, Boron Steel, EN8.

- Long functional life
- Excellent finish
- Corrosion resistance
- Dimensionally accurate

Size: M4 to M12

Finish: Hot dip blue zinc



Square Nut

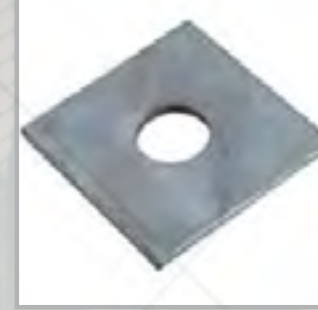
We offer our client a range of Square Nuts that are designed using the advanced technology and are in compliance with the international standards.

Size: M4 to M12

Finish: Self

Material: Mild Steel

WASHERS SERIES



Square Washer

We are providing a wide range of Square Washer, which are manufactured by premium grade material. These Square Washers assure smooth functioning.

- **Standards:** DIN436
- **Material:** Low Carbon
- **Surface:** 4.6, 4.8, 5.8, 8.8, 10.9
- **Size:** M12 to 64 M12 to 64
- **Hardness:** HV100
- **Dimension:**

According to DIN436 BS, ANSI, JIS standard also available.

Custom made washer can be available as per customer drawing.



Internal External Lock Washer

Assisted by a qualified workforce and advanced manufacturing unit, we are engaged in offering a wide range of Internal External Lock Washer.



Square Tapper Washers

We render our clients with a vast range of Square Tapper Washers, which is available in different mechanical properties.

- **Standards:** DIN 434 Square Bevel Washer-8%
- **Material:** Mild steel, Carbon steel, Q235, A2, A4(304, 316), 45#, 50#, 65 Mn
- **Surface:** Plain; Black; Zinc-plated (ZPCr3+; ZPCr6+; BZP; YZP); Hot Dip Galvanized, Powder-coated
- **Size:** From M9 to M33



Spring Washer

We offer our clients quality Spring Washer, which is used for various industrial purposes. These washers are highly appreciated in the industries for their features like smooth finish, corrosion resistance and durability.



Circlip Ring Washer

We specialize in providing a wide assortment of Circlip Ring, which is used to secure pinned connections.



Hill Side Washer

With the support of a team of experts, we are able to manufacture and supply premium quality Hill Side Washer for our clients.



EPDM Washers

We are among the most trusted companies in the field of manufacture, trade, buyer-company, wholesale and export of EPDM Washer.



Square Taper Washer

Square beveled washers are specially designed for shimming and leveling in structural applications.

Material: Steel

Size: 1/4" To 0.310" Diameter

Finish: Plain



Direct Tension Indicators Washers

DTIs are Direct Tension Indicators with a flexible silicone embedded in the depressions under the bumps.

Size: 3/4"

Finish: Plain



Flat Round Washers



SCREW SERIES

Multi Monti Screws



Pan Head

Pan head with T-Drive recess BZP.

- Specification:** 5.0 x 30 ~ 10.0 x 70
- Application:** Base plate anchor. ETA 05/0010 Please refer to price list/technical manual for applicable sizes.



Flange Head

Flange head with T-30 recess BZP.

- Specification:**
 - 7.5 x 45, 7.5 x 50 (head dia. 17mm)
 - 7.5 x 60 (head dia. 14.5mm)

- Application:** Assembly rail fixing.



Self Drilling Screw

Hex Washer self drilling screw (roofing screw)
Dia: #6-#14, 3.5-6.3
Length: 9.5-125, 3/8-5"
Material: C1022 A
Surface: ZP

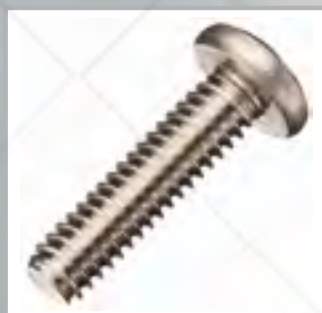


Dry Wall Screw

Material: Carbon Steel, C1022/1008/1018/1015 steel, brass, S.S302, S.S304, S.S316

Size: M1.2~M16

Head Type: pan head, flat head, oval head, binding head, truss head, hex washer head, hex flange washer heads, large wafer head, and Lotus head, etc.



Machine Screws

PIN PRODUCTS



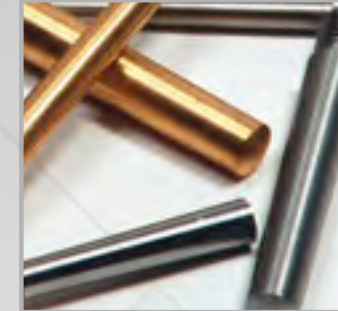
Cotter Pin

Available Finish: Electro Galvanized, Plain (Black), Yellow Plated, Hot Dip Galvanized

Available Grade: 4.6 Carbon Steel, C1008, 304, 316, Bronze, Copper

Available Size: M8 to M20 (FI, DIN, JIS, Special Size)

Available Length: As Per Standard



Tapered Pin

A tapered pin is a fastener used in mechanical engineering. They are steel rods with one end having a slightly larger diameter than the other. Standard inch-sized tapered pins have a taper on diameter of 1:48 while metric ones have a taper of 1:50. A 1:48 taper means that one end of a 4-foot-long bar (48 inches) will be 1 inch smaller in diameter than the other end, or a 1/4-inch taper over a 1-foot length.

Some tapered pins have a male screw thread on the small end that holds the pin in place with a washer and a nut. Other pins are threaded on both ends, on the thick end to pull the pin out with the same nut that holds the pin in place.



Dowel Pins

Standards: 1481 ISO 875

ANCHOR BOLTS



J-Type Anchor Bolt

J- Type Anchor Bolts, L Type Anchor Bolt, Vertical Type Anchor Bolts, U Bolts and Foundation Bolt, Plate Sheet Welded Bolt, Stud Bolts, Tie Rods, Step Bolt Etc.... Can manufacture threaded components as per client drawing.

Grade:

ASTM A36, Gr8.8 ASTM 1554, GR50 & EN18, L7 and B7

Finish:

Black, PTFE, Cadmium Plated, Electro Galvanized B633, Hot Dip Galvanized, XP, Dacromet and as per customer requirements.



L-Type Anchor Bolt



U-Type Anchor Bolt

ANCHOR BOLTS



ASTM A193 B7 Threaded Rods, Black/Carbon Steel

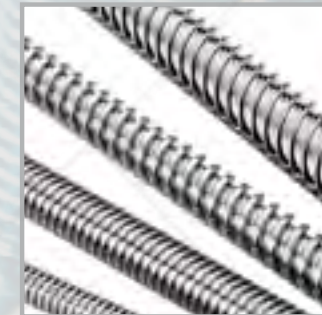
Standard: ASTM

Grades: B7+2H

Threads: UNC and UNF

Sizes: 1/2 to 4 inches

Material: 45# carbon steel
Surface treatment: plain, black, zinc (ZP), yellow zinc plating (YZP), hot dipped galvanizing (HDG), dacromet and PTFE



Threaded Rod DIN975

Thickness M6, M8, M10, M12, M14, M16, M18, M22, M24, M27, M30, M33, M36, M39, M42

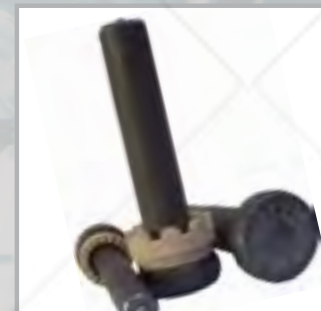
Grades: 4.6, 5.8, 8.8 & 10.9
Finish: Electro Galvanized & Black

Length: 2000mm, 3000mm & 4000mm

Material: Stainless Steel, Mild Steel & Brass

Hot dip Galvanized can be process on request

SHEAR CONNECTOR



Shear Connector Stud

Typically used in composite steel construction for holding concrete slabs to steel members to resist forces and increase shear loading capacity in steel buildings, bridges and column caissons.

Material: Low Carbon Steel.

All shear connector stud meet AWS an CWB specification.

BLIND RIVITS



AA-Aluminium Blind Rivets

Material: aluminum rivet with aluminum mandrel
Standards: IFI-114 and DIN 7337

Also available:

- Colored head rivets
- Close-end rivets
- Open-end rivets
- Colored Heads Available

Provides greater bearing surface for fastening soft and brittle facing materials and over sized facing holes

Works well with soft materials, where the increased flange diameter protects the integrity of the application

Diameter: 3/32 to 1/4 inch (2.4 to 6.4mm)

Length: 0.189 to 1.378 inch (5 to 35mm) Grip range: 0.031 to 1.135 inch (0.8 to 29mm)

Can be installed quickly and easily from one side of the work piece

Rivets with countersunk heads and colored heads available



FASTENERS ACCESSORIES PRODUCTS



Anchor Shackle Bolt

Minimum ultimate load is 6 times the working load limit. Bolt type anchor shackles supplied with thin head bolt and nut with cotter pin.

Specifications:

Meets Federal Specification RR - C, Type IVA, Grade A, Class 3

All dimensions approximate – variations do not effect use or design factor.



Machine Screws

Our jaw and eye turnbuckles are hot dip galvanized for durability and weather resistance. Made for in-line or straight pull applications only, our cable turnbuckles feature a jaw on one end which is fitted with a nut & bolt or a pin & cotter pin assembly.



Chemical Capsule

The chemical capsule CCS is a high performance rapid cure spin-in chemical anchor system based on optimum measured proportions of high strength epoxy acrylate resin, chemical activator and quartz aggregate sealed in a glass capsule.

Advantages:

- Rapid cure
- Consistent load behavior
- Suitable for static and dynamic loading
- Fast and simple to install
- Imparts no expansion stresses on the base material
- Usable in wet drill holes (requires longer cure time)
- Drill hole cleanliness not as critical as injection systems
- High-performance resin guarantees high loads in the base material
- The resin anchoring is free of expansion forces and permits low axial spacings and edge distances
- Flush finish, no projecting bolt after dismantling the fixture



Chemical Anchor

The studs are pre-cut to standard chemical anchoring lengths and supplied with nuts and washer. The hex insert allows rotation and a chisel point to break the chemical capsule.

Specification:

- Studs in carbon steel and zinc plated.
- Heavy duty fixing without radial influence of expansion forces can be used close to edges.
- Accurate drill depth is necessary.



Hand Rivet Gun

Ideal for the Workshop, Toolbox, Home Crafts, Hobbyists, Modelers or for Trade use such as Welders, Auto Electricians, Car Mechanics etc.

Endless uses for a very nice practical, sturdy, and lasting tool.



Sleeves Anchor

Sleeve anchor for a wide variety of masonry applications. Fully assembled and ready to use. Speeds installation. Eliminates the problem of missing components. Suitable for a wide variety of applications. Comes with hex nut. Stainless steel 304 anchor materials. Federal specifications: QQZ-325C, Type II, Class 3 (clear chromate added). GSA FFS-325, Group II, Type 3, Class 3. Measures 5/16" diameter by 1-1/2" length.



Beam Clamp

Indoors or Outdoors. Use to secure conduit to a metal beam. Clamps on beam, girder or similar structure to provide a mounting base for attachment of a conduit hanger, either directly or by means of a threaded rod. Eliminates the need to drill a hole through the beam.

STEEL PRODUCTS



Prepainted AluZinc, Steel, Galvanized Sheet in Coil

Prime Hot rolled galvanized coil, zero/minimized spangles, skinpassed, smooth finish, free from any galvanized peel off and white rust or stain.

Specifications:

- Thickness range : 1.50 ~ 2.50mm
- Guaranteed Length/(m)/MT: 148-246
- Metal Specification: ASTM A-653M 2004 Edition
- Grade: SS 340
- Tolerances : Width, Thickness, Flatness & Camber as per ASTM A924M 2004 Edition
- Metallic coating : AZ 150g/m2 on both sides
- Exterior paint color : À Frost White, À Cactus Green, À Shasta Blue, À Arabain Biege, À Other (Specify)
- Exterior paint gloss : 25% - 30%
- Back side color : RAL 7035
- Tolerances : As per ASTM A-924M

- Width : Table 4 (Tolerance -0 / +3mm) ; Camber : Table 6 (Tolerance -0/ +3mm); Flatness: Table 11
- Coil Dimensions :
- Inner Diameter : 457 Min. – 508 Max.; Outer Diameter: 1200 Min. – 1400 Max.
- Coil Weight : Min. 3500kg – Max. 4500kg
- Telescoping : 10mm Max.
- Packing :



Plain Round Steel Bars

The company is mainly engaged in galvanized sheet, wire rod, sections, rebar, round bar.

Specifications:

- Standard: GB699-1988, GB700-1988, GB3077-1988, GB702-1986, QJ/HG02.17-1991
- Materials: Q195, Q215, Q235, Q255, Q275
- Diameter: 5.5-250mm
- Length: 6m, 8m, 9m, 12m as standard
- Trade Terms: FOB, CFR, CIF
- Payment Terms: T/T or 100% L/C at sight
- Type: Plain steel bar
- Application: Construction industry



Steel Plates

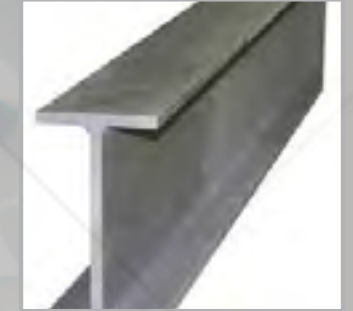
Prime hot rolled plate, killed steel, cut edge or mill edge. Free from the oil, loose mill scale, non metallic inclusion, tension relief, lamination and other manufacturing defects. Plates must be free from rust.

- Specification: ASTM A-572M 2004 edition
- Tolerance: Width, length, thickness, flatness, camber, Out of square as per ASTM A568
- Camber: Length in mm/500 (net more than 30mm)
- Thickness mm: 4- 50
- Grade: 345



Stainless Steel Bright Bars

316L grade Stainless Steel polished bright Bars are extensively used in direct machining, Pump Shafting, marine application. Material comes with superior surface finish for direct use.



Universal Beam/Column

Universal Beams offered can be offered by us in different thickness like 5.5mm or as specified by the customers. These find use in structural applications and can be made available in length choices of 6 to 12 meters and in industry standards like JIS, ASTM, BS and others. Some of its features include choices of different width and thicknesses; grade options of Q235B, Q235, Q345B and others. Some of the end areas these are used in include for high-rise building construction, in bridge, for shipment building, for lifting and transportation machinery, for supporting foundation pile manufacturing and others.

All Series and Grades are available. S275JR / S355JR Available Origin – Korea / South Africa / Spain Origin.



Our Valued Clients



Title goes here
Art. No. 3521

The standard chunk of Lorem Ipsum used since the 1500s is reproduced below for those interested. Sections 1.10.32 and 1.10.33 from “de Finibus Bonorum et Malorum” by Cicero are also reproduced in their exact original form, accompanied by English versions from the 1914 translation by H. Rackham.



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We're with the Certifications



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