

MK SALES & CONSULTANTS

WE ARE MANUFACTURE ALL TYPES

INDUSTRIAL

BOLTS, NUTS & WASHERS



Our Brand

TECHTM

AN ISO
9001 : 2015
CERTIFIED CO.

LEADER IN **ENGINEERING**
PRODUCTS TO OFFER **FASTENING**
SOLUTION



Company Profile

MK Sales & Consultants is Ludhiana, India based, Quality fastener manufacturing company serving the fastener industry from last 10 years. Although we are a newly formed company, yet the team of professionals we have is dexterous including metallurgists, chartered engineers, ASME certified Mechanical engineers, etc and are well aware of all the industrial norms. It is the support of our employees which is helping us deliver High Tensile Bolts, Nuts, B7 Studs & Washers etc. Our company is growth-oriented and focused to attain the satisfaction of customers. There are multiple cells in our company where different business operations are carried out with perfection. Moreover, for the convenience of customers, we offer doorstep delivery of products and accept payment via any mode which is suitable to them.

The Company is serving the highly reputed exporters and suppliers. The company does not only have its products in the local market but also exports to various developing and advanced countries. The Company is benefitted much because of the highly professional and customer-oriented approach of its Directors. The Company is achieving new heights under the dynamic leadership of the team of MK Sales & Consultants. This is only because of their understanding and in-depth experience in the Fasteners industry and others that today MK Sales & Consultants stands for Quality, Perfection, Precision and Durability. Its brand name MK Sales & Consultants have become synonymous to perfection not only in the local Indian market but in abroad as well.



Our Mission

- ★ To deliver Customer's delight, in consistent precision, quality & service over the globe.



Our Vision

- ★ To prosper our skill in fasteners manufacturing to cater to global industrial fastening needs.

QUALITY POLICY

When it comes to quality, MK Sales & Consultants believes in stringent quality checks at every stage of production making it an integral part of the production process. Regular quality checks are carried out by experienced and highly qualified engineers and inspectors in-house as well as by external agencies.

Customer Satisfaction:

Supply state of the art Products/Services to customers that meet their expectations for Quality, Technology, Time, and Responsiveness.

Quality:

Continually improve Effectiveness and Efficiency of Quality Management Systems to maintain a distinguishable competitive edge as viewed by customers.

Human Resources Development:

Establish and Implement leading edge Human Resource Systems and practices to meet the business objective through training, empowerment, and motivation in achieving total employee Involvement.

MK Sales & Consultants is committed to:

- » Total conformance and timely supply of product to customer specified requirements.
- » Total customer satisfaction by means of continuous improvement of our products and service.
- » Continuously upgrading quality systems and modernizing manufacturing facility.



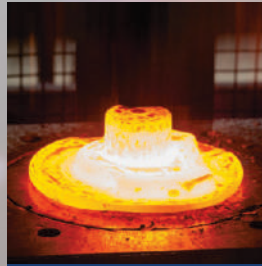
Infrastructure

Manufacturing Facility

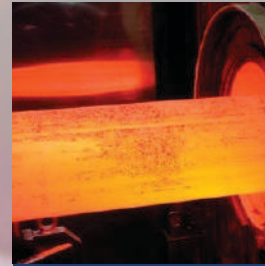
We have following processes at our plants:

Cold Forging:

Our manufacturing plants are equipped with latest cold forming multi station machines for achieving high quality products. Our cold forging manufacturing range starts from M5 upto M33 in bolts and nuts.



Heat Treatment



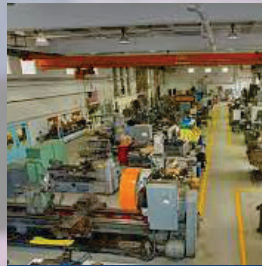
Hot Forging



Cold Forging

Hot Forging:

To make big diameter and longer lengths bolts we installed 10 forging press with a production capacity of 300 tons per month. On hot forging process we make upto M60 diameter bolts and length upto 1000mm



Machining



Centreless Grinding



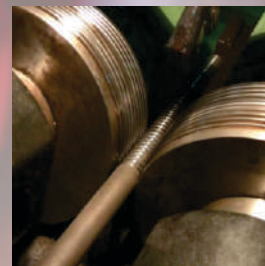
Forging Press

Rolled Threads:

A good start at the scratch is always a good finish at the end. Rolled thread is the ultimate solution to get more strength and fatigue by 20% due to uniform grain flow and unbroken fiber lines.



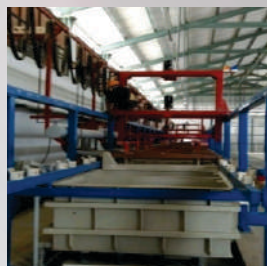
CNC Machining



Hydraulic Threading



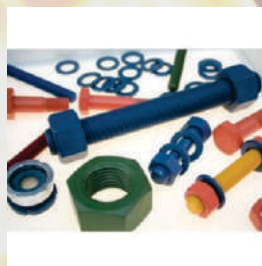
Impact Testing



Electroplating



Hot-Dip Galvanized



PTFE & Xylan

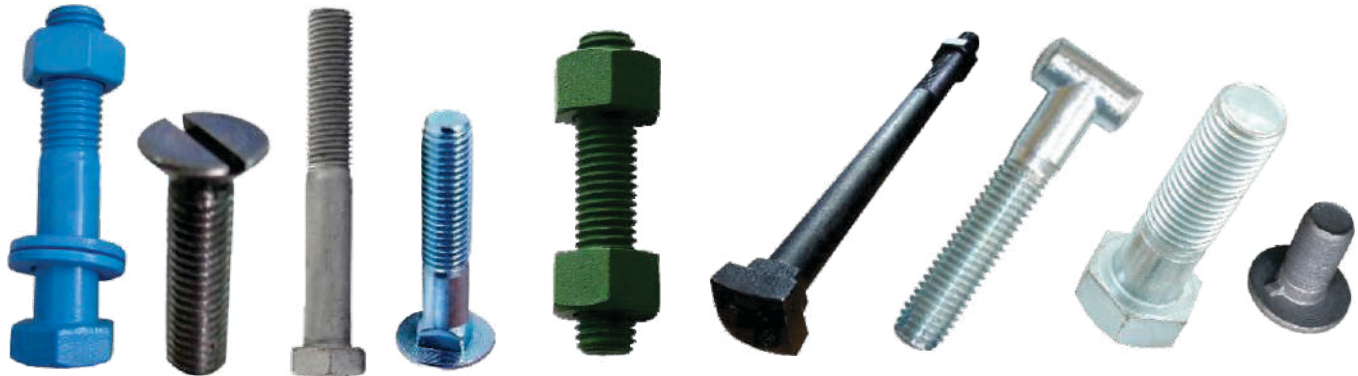


UTM



Wire Drawing

BOLTS



Item	4.6/4.8	5.6/5.8	6.8	8.8	10.9
Hex Bolts					
DIN601/558	*	*	*		
DIN931/933	*	*	*	*	*
ISO4014/15	*	*	*	*	*
ISO4017/18	*	*	*	*	*
Cup Square Bolts					
DIN603	*	*	*	*	
Bs4933	*	*			
Square Square Holding Down Bolt					
Bs7419	*			*	
Structural Bolts					
DIN7990	*	*	*	*	
High Strength Friction Grip Bolt					
DIN6914				*	*
A325M				*	*
A490				*	*
Nib Bolts					
Round Head Bolts	*	*	*	*	
Bolt blanks	*	*	*	*	

MK Sales & Consultants Bolts are processed by both hot forging and cold forging systems. Our regular production includes the following specifications.

Diameter	Cold Forging	Hot Forging
M6	10-160	
M8	10-160	
M10	20-180	
M12	25-180	
M14	25-250	
M16	30-250	40-400
M18	30-250	40-400
M20	35-250	60-400
M22	35-250	60-400
M24	50-250	60-400
M27		60-400
M30		70-400
M33		70-400
M36		100-400
M39		100-400
M42		100-400
M45		100-400
M48		100-400
M52		100-400
M56		100-400
M64		100-400

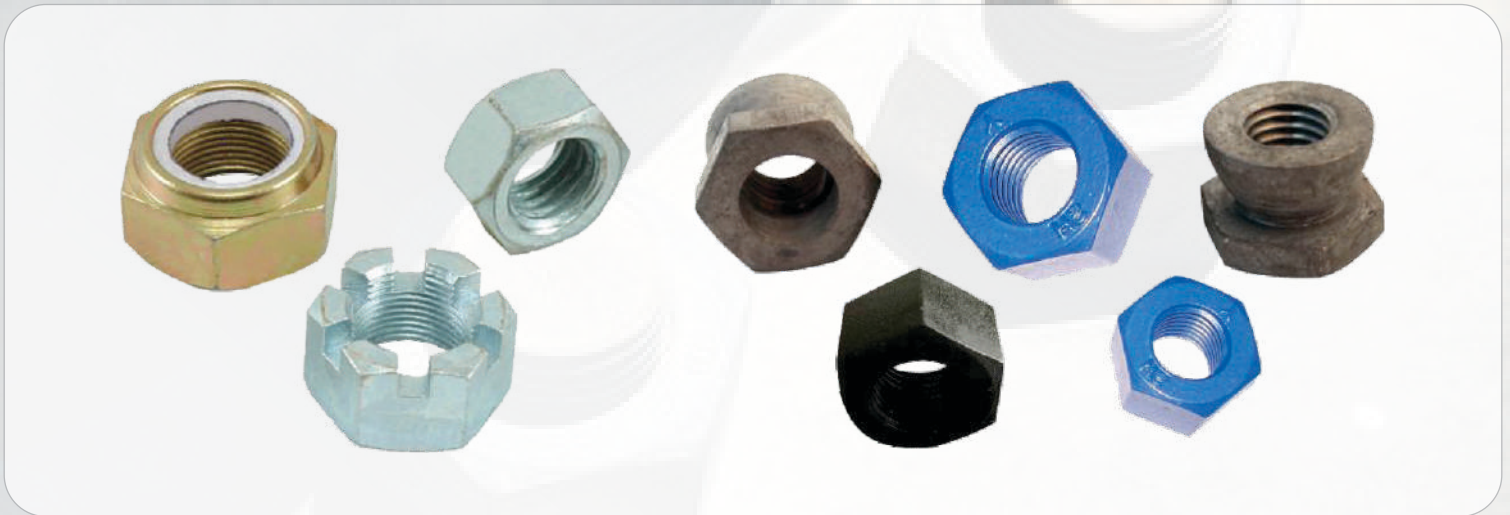
ISO | DIN | BS | AS | ANSI

Our Expertise

- » Self-color » Black Phosphate
- » Zinc Plated (White, Yellow & Black)
- » Hot Dip Galvanized » Chrome Plated » Rilsan Coating

NUTS

Item	Range (Metric)	Grade	Range (inch)
Hex Nuts	M6-M100	5,6,8,10	1/4"-4"
Nylon insert Nuts	M8-M64	6,8,10	3/8"-2.1/2"
Heavy Hex Nuts	M12-M100	8,10	1/2"-4"
H.S.F.G Nuts	M12-M48	8,10	1/2"-2"
Castle/slotted Nuts	M8-M50	5,8,10	3/8"-4"
Flanged Nuts	M16-M64	6,8,10	5/8"-2.1/2"
Jam Nuts	M12-M64	6,8,10	1/2"-2.1/2"
2H Nuts	M12-M64	6,8,10	1/2"-2.1/2"



MK Sales & Consultants manufactures a comprehensive range of nuts using both hot forging, bar turning and milling processes. Our regular production includes the following specifications.

We also manufacture application/profile nuts to customer's requirements and specifications. Our standard size range of nuts are available from Diameters **M6 to M100** and also in corresponding inch sizes **Diameters 1/4" to 4"**.

ISO | DIN | BS | AS | ANSI

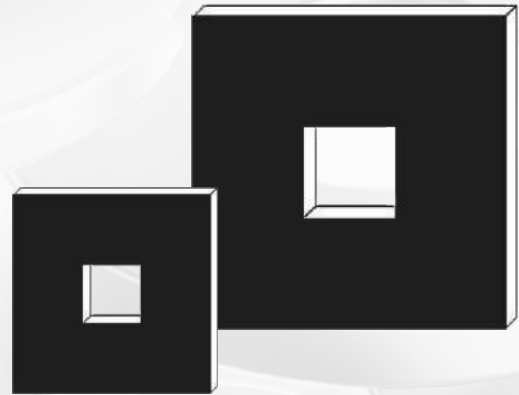
Our Expertise

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WASHERS



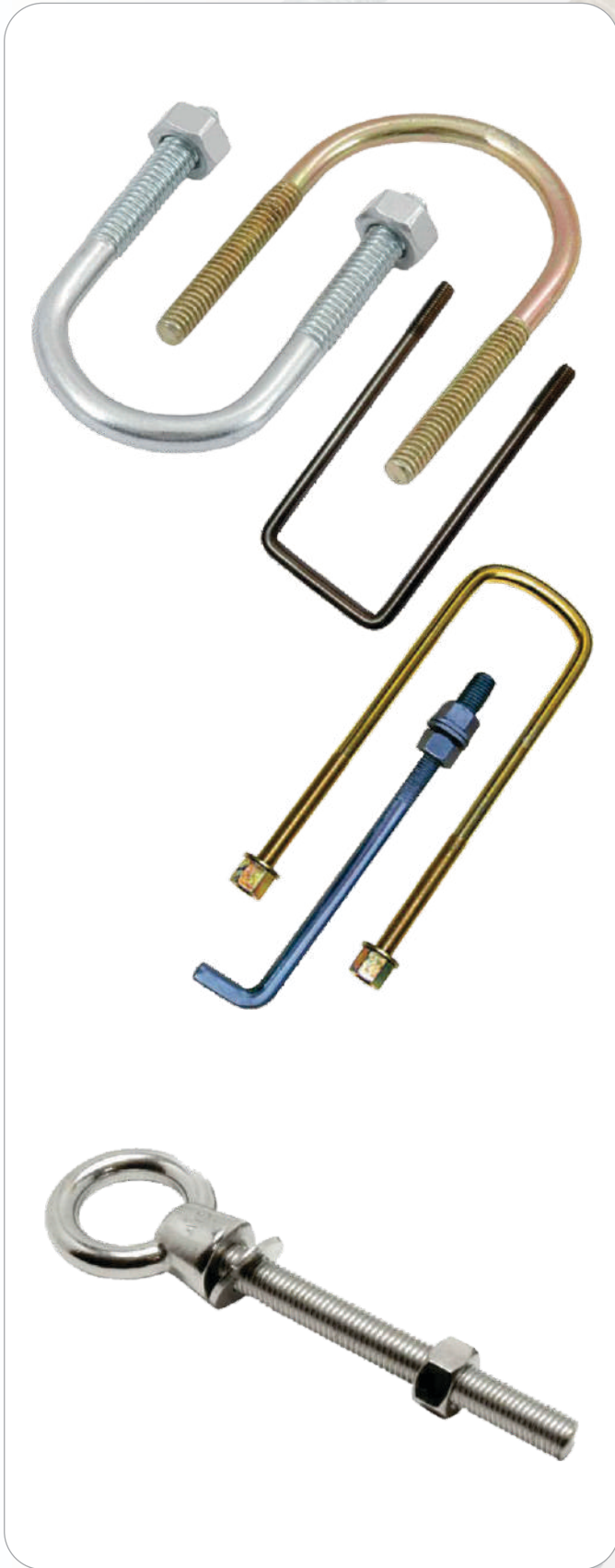
We produce washers to all the relevant international standards DIN, ISO, BR, AS, ANSI, NEN and JIS and also to specialized drawings and specifications, with customer specified close tolerances – Internal and External Diameters, thickness and profiles.



- ▲ Standard Punched Washers
- ▲ Flat Machined Washers
- ▲ Spring Washers
- ▲ Repair Washers
- ▲ Load Indicating Washers
- ▲ Square Plate Washers
- ▲ Tapered Washers
- ▲ Through Hardened Washers

Specification	Material	Size
DIN 125 A,B/ISO 7089,7090	Mild/Alloy Steel	M2.5-M64
DIN 126/ISO 7091	Mild/Alloy Steel	M5-M64
DIN 127	Mild/Alloy Steel	M5-M64
DIN 9021/ISO 7093-1/2	Mild/Alloy Steel	M2.5-M64
DIN 440/ISO 7094	Mild/Alloy Steel	M5-M64
DIN 443-1.2/ISO 7092	Mild/Alloy Steel	M5-M64
DIN 7989/7980	Mild/Alloy Steel	M5-M64
DIN ASTM F436 (A235)	Mild/Alloy Steel	1/2"-1.1/2"
DIN 436	Mild/Alloy Steel	M5-M64
DIN 4320	Mild/Alloy Steel	M5-M64

J-L FOUNDATION BOLTS



U Bolts:

MK Tech Brand 'U' Bolts are available in full round, half round and square profiles. They are used in various applications like pipe clamping foundation support, installations and automotive support systems.

'L' Bolts

MK Tech Brand 'L' Bolts are available in various diameters, lengths and bends used mostly for foundation purposes.

Eye Bolts & Hooks:

MK Tech Brand 'Eye' Bolts and Hooks have a generalized hardware application.

We offer:

Forged Eye Bolts for load bearing application Bent Eye Bolts (Open/Closed Welded) – for hardware application.

The Process:

The above mentioned products are made by both Cold and Hot Bending/Forging processes. Special care is taken to reduce/elimination stress pockets created during the bending procedure.

The Dimensions:

'L' and 'U' Bolts are available in diameters M6 to M48 (and corresponding inch upto 2") 'Eye" Bolts and Hooks are available in diameters M6 to M36 (and corresponding inch sizes 1.1/2").

The Dimensions:

All the above products can be supplied in mild steel or Alloy steels to customer specification. For high tensile applications all these products can be supplied with the appropriate heat treatment.

All the above mentioned dimensions are available in inch sizes to **British and American specifications**

Our Expertise

- » Self-color
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STUDS

MK Tech Brand studs are available in customer specified length with various thread combinations such as left threads, right threads, wood screw threads and square threads. We have the flexibility of supplying studs in various grades and material types to customer requirement.

Our Expertise

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- » Hot Dip Galvanized » Chrome Plated » Rilsan Coating

Hot Dip Galvanized Threaded Bar/Studs can be supplied in Standard and ISO thread fits in length upto 1000mm.

All the above mentioned dimensions are available in inch sizes to **British and American specifications**

The Length :

The above mentioned threaded rods are available in **1, 2 & 3 meter lengths.**



MK Tech Brand Fully Threaded Rods & Studs are made both in mild steel and high tensile materials to DIN 975, DIN 976 – Form A and B.

The Threads:

* Metric * Metric Fine * BSW * BSF * UNC * UNF * B7 * B8

Dia	Self Colour	Zinc Plated	Zinc Plated
M6	*	*	
M8	*	*	
M10	*	*	
M12	*	*	
M14	*	*	
M16	*	*	*
M18	*	*	*
M20	*	*	*
M22	*	*	*
M24	*	*	*
M27	*	*	*
M30	*	*	*
M33	*	*	*
M36	*	*	*
M39	*	*	*
M42	*	*	*

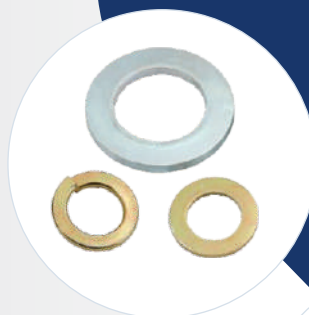
Applications

MK Sales & Consultants strives to meet your specific needs so you can compete in the fastener industry. We offer services a wide range of services that add value to your company. The company has modernised its plant with capability to produce its range of fasteners in any quantity to meet the demand in the Domestic and in the International Market.

Equipment and Instruments needed for work and verification are identified, procured and procedures are laid down to ensure that this equipment and instrument are in a fit condition for carrying out the work and verification activities. Personnel who are managing, performing and verifying the quality activities including internal quality audits are identified and adequately trained for their activities. Verification activities are carried out at goods inward stages, in process stages and final inspection stage. The verification points and parameters are identified and verification is carried out as per laid down procedures. Text plans and work instructions are applicable. The requirements of in-house inspection, measuring, testing and monitoring equipments and personnel are identified from time to time.



Our Brand



MK SALES & CONSULTANTS

 ADDRESS

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