



Mitter

FASTENERS

IATF 16949:2016 certified
ISO 14001:2015 certified
ISO 45001:2018 certified

CE

LEADING MANUFACTURER OF

NUTS, WASHERS, BOLTS

AND STAMPING COMPONENTS

About:

Mitter Fasteners (India), was founded by Mr. Devinder Sahani and Mr. Mukesh Sahani in 1982 with the aim to be "Agents of Change" by introducing revolutionary manufacturing and business practices keeping customer at the top priority always. Mitter Fasteners is the leading manufacturer of Nuts, Bolts, Washers, Sheet Metal Components and Special Components as per customer requirements and also in all international standards (ISO, IS, DIN etc.). We have in-house Zn Plating facility (Cr3+), Heat Treatment and a State of the Art Metallurgical Lab with all latest equipment to meet customer expectations and international standards. We have 5 factories in India and all of them are IATF 16949-2016 certified. We are also certified to produce Structural Bolts as per CE 15048 from M12 to M22 (Grades 8.8 and 10.9). We supply to all major OEM's in India and major buyers in Europe.



Nuts:

Mitter Fasteners specializes in the production of Nuts, both in Cold and Hot Forging. The product range varies from M4 to above M100. For this wide range of sizes, Mitter Fasteners has modern Cold Forging Machines to produce Nuts till M24 along with Tapping Machines and Crimping Machines for subsequent processes. For sizes above M24 and a few complex parts below M24, we do Hot Forging and subsequent CNC Machining on our CNC machines. All Designing, Tool and Product Development activities are done in our In-House Tool Room.

We make Weld Nuts (Hexagon, Square, Round, Hexagon Flange, other specials), Pre-vailing Torque Nuts (All Metal and with Non-Metallic Insert), Flange Prevailing Torque Nuts (All Metal and with Non-Metallic Insert), Flange Nylock Nuts, Flange Nuts, Slotted Nuts, Castle Nuts, Spacers as per customer specifications and as per all international standards. These are produced in Grades 8, 10 and 12 and coated in different finishes as per customer requirements like Zinc Cr3+, Zinc Phosphate, Zinc Flake (Geomet & Delta Protokt), Zinc Iron, Zinc Nickel, Nycote, Precote, Loctite, Hot Dip Galvanising, Copper & Nickel Plated.



Bolts :

Mitter Fasteners specializes in the production of Bolts, both in Cold and Hot Forging. The product range varies from M6 and beyond. For this wide range of sizes, Mitter Fasteners has Cold Forging Machines to produce Bolts till M22 For sizes above M22 and a few complex parts below M22, we do Hot Forging and subsequent CNC Machining on our latest CNC machines. All Designing, Tool and Product Development activities are done in our In-House Tool Room.

We make Wheel Bolts, Studs, Cotter Pins, Flange Bolts, Torx Head Bolts as per customer specifications and as per all international standards. These are produced in Grades 8.8, 10.9 and 12.9 and coated in different finishes as per customer requirements like Zinc Cr3+, Zinc Phosphate, Zinc Flake {Geom et & Delta Protekt), Zinc Iron, Zinc Nickel, Pre-cote, Loctite and Hot Dip Galvanising.



Sheet Metal :

Mitter Fasteners specializes in the production of Sheet Metal Components on our Mechanical Power Presses, Hydraulic and Pneumatic Presses. The product range varies from 3 millimeters to 3 meters long. All Designing, Tool and Product Development activities are done in our In-House Tool Room.

We make Commercial Vehicles Frame Parts, Tie Rod End Clamps, Front Arm Suspensions, Engine Parts, Cross Members as per customer specifications. Most of the parts are Powder Coated in our In-House Automatic Powder Coating Plant (ConveyORIZED).



| Products | Size | | | | Equivalent Standards | | | A.N.S.I. / A.S.T.M. / A.S.M.E. | ISO |
|--|------------|------------------------------|-----------------------------|-----------------------------|-------------------------------|------------------------------|-------------------------------|---|--|
| | mm | | inch | | | | | | |
| | Diameter | Length | Diameter | Length | IS | DIN | BS | | |
| Hex Bolts,Fit bolts,Flange Bolts & Nuts | M6to M24 | 12 to 200 | 1/2 to 1 | 1/2 to 8 | 1363, 1364, 3138, 3757 | 601, 609, 610, 931, 933,6921 | 916, 3692, 4190, 14399, 15048 | B18.2.1, 18.2.2, A193, A325, A320, A490, F568 | 4014, 4016, 4017, 4018, 4032, 4034, 4775, 7411, 7412, 7413, 7414, 7417 |
| Hexalobular Head Bolts | M10-M20 | 40-180 mm | As per Standard/ Drawing | As per Standard/ Drawing | | DIN 34800 | | | |
| Threaded Rods/Metric Thread Stud bolts | M6to M48 | 1000 mm | As per Standard | As per Standard | | DIN 975/976-1 | | | |
| Hex Nuts | M4to M75 | As per Standard / Drawing | 1/4 to 3 | As per Standard/ Drawing | 1363, 1364, 3138 | 555, 934, 6334 | 916, 1083, 1768, 3692, 4190 | A194, A563 | 4030, 4034, 4775, 7413, 7414, 7417 |
| Hex Lock Nuts/ Thin Nuts | M4to M75 | As per Standard/ Drawing | 1/4 to 3 | As per Standard/ Drawing | 1363 | 439 | 3692, 4185 | A563 | 4035, 4036, 4775, 7413, 7414, 7417 |
| WELD LOCK Nut -Non Metallic Insert (Hex NLock Nuts) | M4to M24 | As per Standard/ Drawing | 1/4 to 1 | As per Standard/ Drawing | 7002 | 982,985 | 4929 | Bl8.6.3 | 7040, 7041,10511,10512 |
| Hex Slotted & Castle Nuts | M6to M36 | As per Standard / Drawing | 1/4 to 1.5 | As per Standard/ Drawing | 2232,5368 | 935, 936, 937, 979 | 1083, 1768, 3692 | A563 | |
| All Metal Hex /Flange Prevailing Torque/ Cleveloc Nuts | M4to M22 | As per Standard/ Drawing | 1/4 to 3/4 | As per Standard/ Drawing | | 980, 6924, 6925, 6926,6927 | 4929 Part-1 | | 7042/7002 / 2320 |
| Hex Weld Nuts | M4to M18 | As per Standard / Drawing | As per Standard/ Drawing | As per Standard/ Drawing | 8856 | 929 | | | |
| Square Weld Nuts | M4to M16 | As per Standard/ Drawing | As per Standard/ Drawing | As per Standard/ Drawing | JIS B 1196 | 928 | | | |
| Round Weld Nuts | M6 to M14 | As per Standard/ Drawing | As per Standard/ Drawing | As per Standard/ Drawing | As per Customer Specification | | | | |
| Studs | M6to M24 | 25 to 200 | 1/4 to 8 | As per Standard/ Drawing | 1862 | 938,939 | | A320L7 / L7M, A193 Gr 87 / 87M | |
| Punched/ Flat Washers | M3to M64 | As per Standard/ Drawing | 1/8 to 2.5 | As per Standard/ Drawing | 2016 | 125 | 3410, 4320 | F436, 818.22 | 7089, 7090, 7091, 7092, 7093, 7094, 7415, 7415 |
| Spring Washers | M2 to M36 | As per Standard/ Drawing | 1/8 to 1 | As per Standard/ Drawing | 3063, 6735 | 127 | 1802, 4464 | 818.21.2 | |
| Lock Washers | M3to M30 | As per Standard/ Drawing | As per Standard/ Drawing | As per Standard/ Drawing | 2057 | 2093 | | | |
| Serrated Washers/ Tooth Lock Washers | M3to M24 | As per Standard / Drawing | As per Standard/ Drawing | As per Standard/ Drawing | 5731 | 6797, 6906, 6907 | | | |
| SHIMS | M3 to M170 | As per Standard/ Drawing | As per Standard/ Drawing | As per Standard/ Drawing | | 988 | | | |
| Flange Nuts | M4to M40 | As per Standard/ Drawing | As per Standard/ Drawing | As per Standard/ Drawing | | 6923, 6330 | JIS 81190 | | 4161 |

Quality policy:

Mitter Fasteners is committed to fulfill customer needs through adequate quality systems and procedures.

qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:

Mitter Fasteners (Unit 2)
Plot No. 218, Ward No. 13, G.T. Road, VPO Doraaha, Teh. Pajal, Ludhiana - 141421, Punjab, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard **IATF 16949:2016** without product design

Registration No.: 090501
IATF-Registration No.: 0440333
Issue Date: 12 April 2022
Expiration Date: 11 April 2025

Extended Manufacturing Site:
Mitter Fasteners (Unit-1), 218402, Street No 14, New Janta Nagar, Ludhiana-141003, Punjab, India
Manufacture of Metal Fasteners, Sheet Metal and Welded Components

Vienna, 12 April 2022 Page 1 / 1

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH, A1-1010 Vienna, Zeltweggasse 103

Mag. Christoph Mandl CEO
Mag. Dr. Werner Paar CEO
Ing. Michael Drapeges, MSc. Specialized representative

qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:

Mitter Fasteners (Unit 2)
Plot No. 218, Ward No. 13, G.T. Road, VPO Doraaha, Teh. Pajal, Ludhiana - 141421, Punjab, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard **ISO 9001:2015**

Registration No.: 222391
Date of initial issue: 08 May 2019
Valid until: 11 April 2025

Vienna, 12 April 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH, A1-1010 Vienna, Zeltweggasse 103

Mag. Christoph Mandl CEO
Mag. Dr. Werner Paar CEO
Mag. Dr. Axel Hubner, Specialized representative

bsi.

Certificate of Registration

ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Mitter Fasteners
Plot No. 218, Ward No. 13
G.T. Road, VPO, Doraaha
Teh. Pajal
Ludhiana-141421
Punjab
India

Holds Certificate No: **EMS 725061**

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

The Manufacture of Metal Fasteners and Sheet Metal Components for Automotive, Agriculture and Structural Industry.

Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 2020-09-07
Latest Revision Date: 2020-09-07
Effective Date: 2020-09-07
Expiry Date: 2023-09-06

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TUV NORD

CERTIFICATE

CERTIFICATE
CONCERNING FACTORY PRODUCTION CONTROL
ACCORDING TO DIN EN 15048-1:2007, ANNEX ZA

The Certificate Body for Structural Steel Production of TÜV NORD Systems GmbH & Co. KG has issued this certificate in accordance with the Procedure (COP) Number 36020111 of 06.05.2011 after the following company:

Mitter Fasteners
Plot No. 218, Ward No. 13, G.T. Road,
VPO Doraaha, Teh Pajal
Ludhiana-141421, Punjab, INDIA

has been certified with the following product:

Non Preloading Structural Bolting Assembly
Sizes: M12 - M24 Grades 8.8-10.9

Materials and Structures according to the mentioned product standard -

which has subject to an initial inspection of the products by the manufacturer and that the construction product is subjected to a continuous factory production control (FPC). The notified body conducted an initial inspection of the steel and of the FPC and performed continuous monitoring and conforming assessment of the FPC system. The production is responsible for the suitability of the CE-marked structural products and, to the product standard and the Declaration of Performance (DoP).

Certificate No.: 0045-CPR- 2240
Year of first certification: 2018

This certificate has been issued in accordance with the Construction Products Regulation and is valid provided the provisions of the harmonized technical specification indicated are complied with and the manufacturing conditions in the plant or the factory production control are not modified to a major degree.

Hamburg, 15.01.2018

Mag. Dr. Axel Hubner, Specialized representative

bsi.

Certificate of Registration

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM - ISO 45001:2018

This is to certify that:

Mitter Fasteners
Plot No. 218, Ward No. 13
G.T. Road, VPO, Doraaha
Teh. Pajal
Ludhiana-141421
Punjab
India

Holds Certificate No: **OHS 725062**

and operates an Occupational Health and Safety Management System which complies with the requirements of ISO 45001:2018 for the following scope:

The Manufacture of Metal Fasteners and Sheet Metal Components for Automotive, Agriculture and Structural Industry.

Chris Cheung, Head of Compliance & Risk - Asia Pacific

Original Registration Date: 2020-09-07
Latest Revision Date: 2020-09-07
Effective Date: 2020-09-07
Expiry Date: 2023-09-06

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Heat Treatment Furnace :

Mitter Fasteners has a Heat Treatment Furnace in its Doraha Plant with capacity of 250 kgs per hour. It will install a new furnace from Taiwan in April, 2022 with a capacity of 1,000 kgs per hour. The furnace will have a capability to do Heat Treatment for 8/8.8, 10/10.9, 12/12.9 and higher hardness.



Laboratory :

Mitter Fasteners has a State of The Art In-house Lab with following facilities:

Spectrometer

Microscope with Image Analyzer

Micro Vickers Hardness Testing Machine

Digital Hardness Testing Machine

Ultimate Tensile Machine

Profile Projector

Molding Machine

Double Disc Polishing Machine

Double Axis Cutting Machine

Eddy Current Sorting Machine

Magnaflux

VMM

XRF Machine for Plating Thickness

Surface Treatment :

Zinc Electroplating {Cr3+):

Mitter Fasteners has an Automatic Zinc Electroplating Plant purchased from Taiwan. It has a capacity to do Zinc Plating for 1200 kgs of Nuts and Bolts and 1000 kgs of Washers and Stampings per hour.



Powder Coating Plant :

Mitter Fasteners has very recently installed a Powder Coating Plant in its Lucknow Plant to increase its production and to reduce dependence on outsourced coating supplier. This has resulted in increase of delivery performance and quality assurance to our customers. The hourly production is 150 square meters per hour.



Pre Dispatch Inspection :

Mitter Fasteners has always focused on quality, whether on the production line or before dispatch. All items are inspected and verified according to inspection plan by POI and then approved for packaging and dispatch. Inspection is done visually and through Optical Sorting Machines from Taiwan.



Packaging & Dispatch :

After POI inspection, material is packed for dispatch and for stock to meet customer's Just In Time delivery requirement. Packaging is done as per customer's packaging standard.



Promoting young talent:

Mitter Fasteners has always encouraged young talent and has always tried to do whatever it can for them to reach new heights and get exposed to the Industry environment at an early stage. Mitter Fasteners regularly provides Fasteners to students for their projects as sponsorship and also invites students to the factory for on field experience.





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FASTENERS

IATF 16949 - 2016 certified 

LEADING MANUFACTURER OF **NUTS, WASHERS, BOLTS** AND STAMPING COMPONENTS

Clientele:

MITTER FASTENERS HAS HAND THE PRIVILEGE TO WORK ALL THE MAJOR OEM'S IN INDIA AND AL SO EXPORTS IIS PRODUCTS OUTSIDE INDIA TO PREMIUM COMPANIES.



PLANT I & ADMIN OFFICE:

3184/2, street No.14, New Janta Nagar, Ludhiana - 141003 (PB)



PLANT -II:

Plot No. 218, Ward No. 13, G.T. Road, VPO Doraaha, Teh. Payal, Distt :Ludhiana



PLANT-III:

F-6 ,UPSIDC Deva Road, c hinhat, Lucknow-19, (U.P.)



PLANT - IV:

Plot No. -69, sEc-6, II-E, sID CUL, Pantnagar-263153, (UTK)



PLANT - V:

Plot Number 992, Village Azad Nagar, Goila, Khandak Deva Road. c hinhat, Lucknow



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