



CM/L : 9700130125

UCON

PRECISION FASTENERS

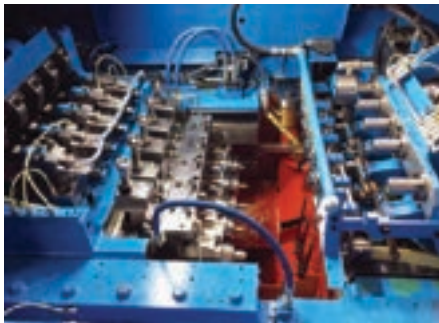


CATALOG



"Forged from Integrity & Sold with Security"

SINCE 1962



Advanced Manufacturing

Products Made on High-Speed Bolt & Nuts formers which work exclusively in alloy steel materials



High Standard Quality

We realize innovation and focus on details without compromising to earn customer satisfaction with quality.



Fast-moving Supply & Logistics

We keep up with Industry development trends to satisfy global customer needs by providing stable and just-in-time delivery.

India's Best Fasteners Brand's



About KALOTI GROUP



Factory in 1963



Factory Now

Kaloti Group Established in 1962, we have developed into one of the leading and professional fastener manufacturer and exporter in India. In 60+ years with an independent family business, we set ground-breaking standards worldwide. We are supplying quality fasteners in the brand name of REPSI & UCON to our customers with our best services from inception.

The Kaloti Group is a great international reality in the market of high quality fastener production and trade, with a major role in India & Europe. We are one of the important manufacturer in the fastener industry world-wide which have certification like CE as per EUROPEAN CONSTRUCTION PRODUCT REGULATION: 305/2011/EU , ISI Certification , ISO/TS 16949 Certification, EN ISO 9001 certification & many more International and Domestic certificates and approvals.

We manufacture the fasteners which meet International standards i.e. DIN, ASTM, ISO, IS & BS etc in grade Mild-steel (4.6/5.6/6.8) & Hi-tensile (Grade 8.8, 10.9 & 12.9).

The Group includes three production plants based in Ludhiana, Punjab and a marketing company named Kaloti Engg. Co. Pvt. Ltd., who looks after sales in OEM industry and having 365+ dealers across India.

We employ more than 325 people in our group which include engineers, technology experts and plating engineers & skilled labour.

We have production capacity of 100 MT per day & have about 51 machines of cold forging and hot forging which help us to manufacture fasteners from Dia sizes 3mm to 64mm and length from 12mm to 1000mm. Our cold forging production line includes Jern Yao bolt formers & NATIONAL (USA) High Speed bolt maker machines. In our hot forging production line includes 2" National (USA) Upsetter & many vertical forging machines which help us to maintain good quality fasteners.



MANUFACTURING FACILITY

Advanced Manufacturing

Product Made on high Speed Bolt & Nuts former which work exclusively in alloy steel materials.



WIRE STOCK



WIRE SHOT BLASTING



WIRE DRAWING



COLD FORGING



HOT FORGING



THREADING



HEAT TREATMENT



CONTINUOUS ELECTROPLATING PLANT



ZINC FLAKE COATING

List of Machine in Kaloti Group Company

- Bolt Former : 51 Machines from Dia 6mm to 24 mm.
- Hot forging power press : 5 machine
(In these machines we are make all Bolts from M24 to M64 length 800mm.)
- Thread Rolling Machine : 21 Machines.
- Nut formers (Made in TAIWAN) : 10 machines from Dia range : M5 to M30.
- Washer manufacturing press : 4 machine.
- Spring washer : 10 Machines from M3 to M36.
- Heat Treatment continued plant of capacity 1200kg/ hour (Made in Taiwan).
- Automatic Electroplating Plant.
- Zinc Flake Coating machine.



PACKING DEPARTMENT

We have proper tool room for rapid repairing of machines and dies, all to room machines are been imported from Germany.

CERTIFIED LABORATORY

NABL Calibrated Lab



LAB



SPECTRO MAXX



HIGH STRENGTH BOLT TORSION



SST CHAMBER

IN HOUSE DESTRUCTIVE & NON DESTRUCTIVE TESTING LABORATORY

- Tensile & Hardness testing
- Salt spray testing
- Digital profile analysis
- X-ray analysis of coating thickness
- Chemical composition analysis (Spectrometer)
- Impact Testing
- Dynamic fatigue testing
- Torque tension and friction testing
- Eddy current Testing
- Metallurgical Microscope with Image Analyzer Etc.



METALLURGICAL MICROSCOPE

NABL Calibrated Laboratory Machines

OUR PRODUCTS RANGE

 8.8 GRADE HEX HEAD SCREWS	 8.8 GRADE HEX HEAD BOLT	 SOCKET HEAD CAP SCREW	 BUTTON HEAD SOCKET SCREWS	 COUNTERSUNK SOCKET HEAD SCREWS	 SOCKET SET SCREWS
 HEXAGON WRENCHES	 HEX NUTS 8 GRADE	 NYLOCK NUT	 HEX WELD NUTS	 SQUARE WELD NUTS	 FLANGE NUTS
 DOME NUTS	 TEE NUT	 FLANGE NYLOCK	 RIVET NUT / INSERT NUT (Flat Head) Knurled Body	 Steel Insert Flange Lock Nut / Metal Prevailing Torque Nut	 Wing Nut - DIN315 / ASTM
 CAGE NUT	 FLAT PUNCHED WASHER	 MACHINED WASHER	 SPRING WASHER FLAT SECTION	 SPRING WASHER SQUARE SECTION	 STAR WASHERS
 SPLIT PIN	 LOCK SERRATED WASHER	 TAPER WASHER	 EXTERNAL CIRCLIP	 INTERNAL CIRCLIP	 SPRING DOWELL
 WEDGE ANCHOR (THROUGH BOLT) WITH NUT & WASHER	 ALUMINIUM POP RIVIT	 DROP IN ANCHOR	 PIN TYPE ANCHOR BOLT	 RAWAL BOLT	 RAWAL HOOK
 HEX HEAD SELF DRILLING SCREWS WITH EPDM WASHER	 HEX FLANGE HEAD SELF DRILLING SCREWS WITH WASHER	 CSK / FLAT HEAD SELF DRILLING SCREW	 PAN HEAD SELF DRILLING SCREW	 TRUSS HEAD SELF DRILLING SCREW	 DRYWALL SCREW
 HEAVY HEX STRUCTURAL BOLTS	 HEAVY HEX HEAVY NUTS	 STRUCTURAL WASHER	 DIRECT TENSION INDICATOR	 FULL THREAD STUD	 HEAVY HEX NUTS

INTERNATIONAL STANDARD'S MANUFACTURED BY KALOTI GROUP



U CON

PRECISION FASTENERS
SINCE 1962



SIEMENS



LARSEN & TOUBRO



Crompton Greaves

SWARAJ



ABB adani

SOME OF OUR ESTEEMED CUSTOMERS



For more information
scan the code
or log on to
www.kalotiindia.com

UCON

PRECISION FASTENERS

PRODUCT CERTIFICATION



EN14399



EN15048



EN14592



CML : 9700130125



KALOTI

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