

ENGSER

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ENGSER LIMITED

Indian Roots, Global Pursuits

Company Profile

- Engser Limited (An ISO 9001 Company) was established in the year 1974 in WB,India
- Engser is a Govt. of India Recognised Export House and a Star Exporter
- A 100% Export Oriented Company to USA, Canada, Mexico, Saudi Arabia, UAE
- Premier manufacturer of steel electrical fittings and other precision engineered products
- A trusted Supply Chain Partner of major OEM's Catering to electrical, lighting, industrial, appliances, and telecom segments
- Has 2 state of the art manufacturing plants in WB,India spread across 2,00,000 sqft equipped mostly with German machineries
- Products are manufactured in accordance to ANSI and BS standards
- Most of the products are  listed
- Portfolio of products include Steel Precision Products like Conduit Locknuts, EMT Fittings, RMC Fittings, Electrical Stampings
- Lean Manufacturing and focus on 5s
- Periodic Kaizen sessions for continuous improvements
- Engser's extensive in-house tool room and R&D offers support to its customers in design/engineering support and quick product development

Infrastructure

- ENGSER house is having experience of the industry for the last 40 years
- 2 units spread over 200000 sq ft in West Bengal, India
- 400 head workforce including 30 engineers
- Most of the machines are imported from Taiwan, USA, Germany
- Extensive in-house tool room for tool design, development
- State of the art Electroplating facility
- UL approved mechanical testing lab
- Customized packaging as per customer requirement
- Products are UL listed



Stamping press line



Final Inspection and Packaging

Tool Room



Quality

An ISO 9001 quality systems accredited by DNV, Netherlands which is being followed rigorously in all our activities.

Manufacturing process control is being continuously monitored adopting effective quality control techniques at each stage of manufacturing from receipt of raw material /process inspection, on line statistical process control in 6 (sigma) with Cpk value > 1.33 followed by final inspection and SPC. All products pass through stringent quality control at par with MIL-STD 105E, Inspection level , AQL 1.0 for all critical parameters.



Mechanical Testing Lab

ENGSER is committed to full satisfaction of the valued customers and to this end constant endeavor is being made for continuous improvement of our resources, technology, systems and procedures to arrive at 'Zero Defect' quality level.

We approved & certified by:



Product Range

ENGSER produces high quality steel electrical and other precision engineering products catering to the following industries:

Construction | Power transmission and distributors | Electrical | Automotive | Oil & Gas

Our product range widely includes:

- Steel EMT Fittings
- Steel Conduit Locknuts
- Steel RMC Fittings
- Conduit Accessories
- Other Fittings
- Bar machined products



Conduit Locknuts

Engser is the most premiere manufacturer of Conduit Locknuts in the world. We manufacture all sizes of Locknuts from stamped steel and zinc electro plated. Special Purpose Machines have been designed to cater to large volume requirements. Products are retail packed with customer logo and made ready for shelf.

Complete range of ENGSEER'S Locknuts:

- Steel Regular
- Steel UL
- Steel Liquid Tight
- Steel Extruded
- Steel Grounding
- Aluminium Regular
- Stainless Steel Regular
- Stainless Steel Grounding

These products are all cUL^{us} listed,
Non UL product also available.

Features:

- Used to connect and secure threaded rigid conduit to an enclosure or outlet box
- Manufactured from stamped steel and zinc electroplated
- Stainless steel used in high corrosive applications
- SPM's designed and installed to produce large volume
- All products available in size range from 3/8" upto 6"



Conduit Locknut



Liquid Tight Locknut



Grounding Locknut



Extruded Locknut

EMT Fittings

Engser manufactures huge volumes of Steel Conduit EMT Fittings, packaged with customer logo and made ready for shelf.

Complete range of ENGSER'S EMT Fittings:

- Compression Connector
- Compression Connector with Insulated Throat
- Compression Coupling
- Set Screw Connector
- Set Screw Connector with Insulated Throat
- Set Screw Coupling

These products are all cUL_{us} listed.
Non UL product also available.

Feature

- Screw/ Compression type to be secured with conduit
- Manufactured in high quality fin free steel
- Zinc electroplated in accordance to UL 514B
- All threads are rolled by pitch controlled machines
- All EMT entrance sections are deburred ensuring no shard edges and easy plug in of conduit
- Locknut as per requirement can be assembled



RMC Fittings

Engser manufactures huge volumes of Steel Rigid Metal Conduit Fittings, packaged with customer logo and made ready for shelf.

**Complete range of
ENGSEER'S RMC Fittings:**

- Steel Nipple (Closed, Long)
- Steel Coupling
- Steel Elbow
- Steel Bend

These products are all cUL^{us} listed,
Non UL product also available.



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Other Fittings

ENGSER offers complete range of these products as well:

- EMT Elbows
- EMT Tubes
- Rigid Conduit Elbows
- Rigid Conduit Nipples
- Rigid Conduit Coupling
- Reducer Bush
- Compression Nut
- Rain Tight Fittings
- Switch Boxes

These products are all cUL^{us} listed.
Non UL product also available. Packaged with customer logo and ready for shelf.



Conduit Accessories

ENGSER manufactures the complete size range of these Conduit Accessories :

- Conduit Hanger with nut and bolt
- Conduit Hanger quick thread
- Beam Clamp
- C-Clamp
- One Hole Strap
- Two Hole Strap
- EMT Nail Straps
- Reducing Washer
- Ceiling Box Support

These products are all cUL^{US} listed.
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***We cater to the
following industries:***

- OIL AND GAS
- PETROLEUM
- CONSTRUCTION
- ELECTRICAL
- ENGINEERING

ENGSER LIMITED

ISO 9001: 2015 Certified

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