



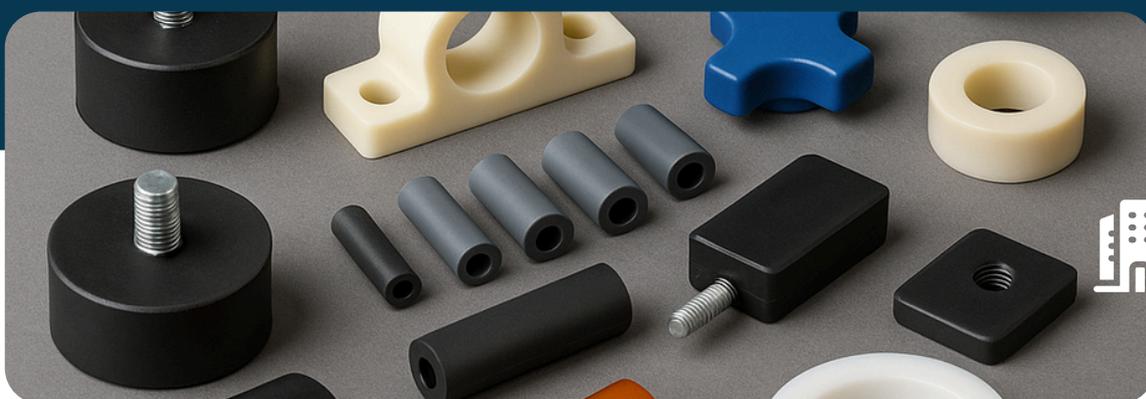
Essar Rubber Industries

*Designed for Growth,
Built for Impact*



Who Are We

Established in the year 1975, Essar Rubber Industries an ISO 9001:2008 Certified Company has created a reputed place as a Manufacturer, Supplier & Exporter of engineering and rubber and plastic products for the past 5 decades.



Based in Chennai, India, we have ample expertise and best of the technical staff, for an overall customer's complete satisfaction. With a view to garner maximum satisfaction of our clients, we also provide customized solutions in terms of manufacturing and packaging of our product range according to the requirements of our clients. These are widely reckoned for following features:

- **Dimensional accuracy**
- **Sealing capacity**
- **Elasticity**
- **Resistance against extrusion**
- **Durability**
- **Sturdiness**
- **Tensile strength**
- **Performance**

We are one of the leading manufacturer and supplier of wide range of Rubber and Plastic Moulded Components. With a view to provide our clients with optimum quality products, we procure our raw material from reckoned and reliable vendors.



What We Do



We are manufactures of rubber and plastic moulded components in various polymers such as

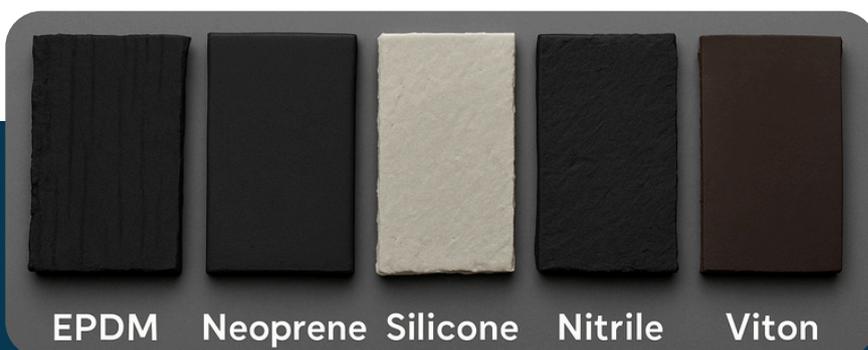
Plastic Polymers

- PVC
- HDPE
- LDPE
- PP
- PPCP
- ABS
- NYLON
- TEFLON
- DERLIN
- Others



Rubber Polymers

- NATURAL RUBBER
- SBR
- NITRILE
- NEOPRENE
- VITON
- SILICON
- EPDM
- POLYACRYLIC
- FLOUROSILCON
- POLYURETHANE
- CARBON FILLED
- NYLON
- POLYURETHANE
- TEFLON
- BRONZE FIELD
- PLASTIC
- HYLAM



EPDM

Neoprene

Silicone

Nitrile

Viton

Product Range



In addition to our wide product range, our unique capability is to design and manufacture any component in any polymer—tailored exactly to your drawing and functional needs.



Our Rubber product range includes



From precision parts to extra-large rubber gaskets and O-rings reaching 10–20 metres in length and from precision parts to extra-large rubber gaskets and O-rings reaching 10–20 metres in length and 200 mm in thickness, we deliver seamless performance at any scale. 200 mm in thickness, we deliver seamless performance at any scale.

Our Rubber product range includes:

- 'O' Rings
- Oil Seals
- Gaskets-Round and Flat
- Flange Gaskets
- Machinery mounting Pads
- Elastomeric Bearing Pads
- Skirt Rubbers
- Rubber Hoses
- Grommets
- Washers
- Bellows
- Lip Seal
- Rubber Sheets
- Vibration Pads Seals
- Diaphragms
- Sleeves
- Chords (various sizes)
- U Seals
- V Seals
- Duct Locator
- Metal Bonded Items
- Special Set packings

Our Plastic product range includes

- Metal Inserted Components
- Plugs
- End Caps
- Washers
- BSP Thread Plugs
- GPN 700 Series Plugs
- Knobs

Our Industries



From daily-use applications to highly specialised environments, our sealing and leakage control solutions are trusted across a wide spectrum of industries. With a deep understanding of diverse operational needs, we deliver precision engineered rubber and plastic components for various industries such as :



Lighting Industries



Agro Industries



Aeronautic Industry



Auto Industry Infra Industry



Textile Industry



Oil & Gas Industry



Printing Industry and Medical Industry



Mining Industry

Manufacturing Facilities

Our latest and innovative manufacturing facilities are key factor behind the unimaginable success of our organization. Our streamlined production process and our competent research and development facilities have kept our product range of decorative metal fittings in compliance with international standards. Our manufacturing unit is adequately equipped with modern equipment and machinery such as:



- Injection Moulding
- Transfer Moulding
- Compression Moulding
- Rubber Processing machinery & Turnkey plants (mixing mills, kneader/mixer, extruder etc.)
- Tool Room
- Plastic Injection Moulding



Our sophisticated and hi-tech facilities are managed by our dedicated and industrious workforce. We pay special heed towards usual maintenance and lubrication of our machines to ensure flawless production of range of our products. Owing to our in-house design unit and latest CAD and CAM software, we provide competently designed range of our products . This helps us in providing our range as per the specific requirements of our clients.



Why Choose Us

At Essar Rubber Industries, we combine five decades of manufacturing expertise with a commitment to innovation, precision, and reliability. Our products are engineered to perform in demanding environments, ensuring consistent quality and long-term value for every client.

Precision Engineering

Every component we manufacture—rubber, plastic, PU or PTFE—is designed with meticulous accuracy, ensuring perfect fit, optimal sealing, and dependable performance across applications.

Custom Solutions for Every Industry

Whether it's automotive, engineering, construction, mining, pharma, or general industrial use, we deliver tailor-made components that solve real operational challenges.

Quality You Can Trust

Every product undergoes strict dimensional checks, performance testing, and durability verification. Our long-standing customer relationships are built on reliability and trust.

Long-Lasting Performance

We focus on delivering components that reduce downtime, extend machine life, and offer exceptional value over time, without compromising quality.

Proven Material Expertise

From elastomers to engineering plastics, we understand materials at a molecular level. We select, test, and process each material to match the exact requirement of the application.

End-to-End Manufacturing

With in-house rubber compounding, moulding, machining, and inspection facilities, we control quality at every stage—ensuring faster timelines and consistent output.

Innovation Backed by Experience

With 50 years behind us, we continue to upgrade designs, materials, and processes—bringing modern solutions rooted in decades of expertise.

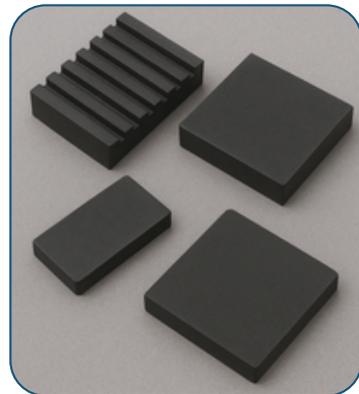
Commitment to Service

Your requirement is our priority. From design feedback to fast sampling to consistent supply—we ensure a smooth, dependable experience every step of the way.



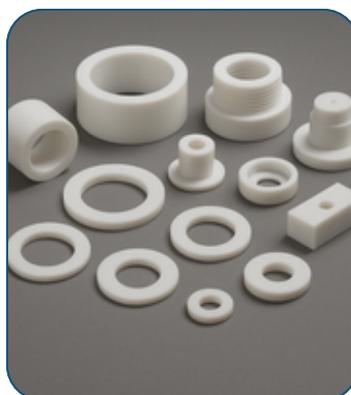
Product Portfolio

A sneak into our wide range of our product portfolio that reflects decade engineering expertise, innovation, and precision manufacturing.



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Let's Work Together

Tell us your challenge - and together, we'll create a solution that performs with reliability, consistency, and confidence.

Reach out to us to discuss your requirements, request a prototype, or explore how our expertise can support your products and applications.



Ready to build reliability together?



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