

KESARIA NEWSLETTER



Sept, 2026

Top News

Advancing Manufacturing Excellence with LSR Technology

Kesaria has installed a modern Liquid Silicone Rubber (LSR) Injection Moulding Machine at its manufacturing facility.

This advanced machine is designed to enable precise and consistent moulding of LSR components, ensuring accurate dimensions, uniform quality, and a reliable production process. The installation reflects Kesaria's commitment to adopting modern manufacturing technology, improving production efficiency, and maintaining high standards of quality and consistency in its products.

The LSR machine will support the streamlined production of shower pads while contributing to better productivity and overall manufacturing capabilities at Kesaria.



Industry Update

India's bathware and sanitaryware industry continues to see strong investment in manufacturing capacity, premium products and integrated bathroom solutions. A recent development from **Jaquar Group** highlights this trend, with the company planning to invest approximately **₹800–1,000 crore** over the **next two years** to expand its **manufacturing footprint**.

The planned expansion would take Jaquar's manufacturing network to 11 facilities. The company's current reported annual production includes approximately:

- **52.9 million bath fittings**
- **4.8 million sanitaryware pieces**
- **28.4 million lighting products**
- **3.6 million complete bathrooms**



CSR Activity

• Eye Checkup at Binola Plant

Our people are our greatest strength. A thriving workplace starts with healthy and happy employees!

A dedicated **Eye Checkup** was organized at our Binola Plant Facility to ensure everyone had access to essential check-ups and expert consultations.

Because when teams feel their best, they perform their best! Here's to fostering a culture of care, wellness, and productivity.



Trainings

Measurement Systems Analysis (**MSA**)

A training session on "**Measurement Systems Analysis (MSA)**" was successfully in the **Binola**. facilitated by **Mr. Ajay Kumar** The training was attended by team members from the following departments: (**NPD, Quality, Production& R&D**).

We appreciate the active participation of all attendees and thank Mr. Ajay for conducting an informative and impactful session.



Do You Know...

How Does an O-Ring Actually Work? The Engineering Behind Leak-Free Sealing

An O-ring does more than simply fill the space between two surfaces. Its sealing action depends on controlled elastic deformation, contact pressure and pressure energisation. So, how does an O-ring work? In this blog, we'll explain the O-ring sealing mechanism, how squeeze and gland design create an effective seal.

Curious To Know More, Scan this QR Code



Thought Leadership

The plumbing and sanitary ware industry is experiencing a transformative era fueled by technological innovation, sustainability demands, and changing consumer expectations. As thought leaders, we are committed to steering the industry towards practices and products that uphold the highest standards of quality and efficiency while also fostering a more sustainable future.

Key Ideas:

- **Designing for Water Efficiency, Not Just Water Saving**

The future of plumbing and sanitaryware is moving beyond simply reducing water consumption. True water efficiency means designing products and sealing systems that deliver optimum performance with minimum resource usage. From precision-controlled flow to high-performance sealing components, every small engineering improvement can contribute to significant water savings at scale. The industry must increasingly focus on performance per litre, where efficiency and user experience go hand in hand.

- **The Rise of Performance-Based Manufacturing**

Manufacturing excellence is no longer defined only by production volume or dimensional accuracy. The next generation of manufacturing will be measured by how consistently a component performs under real-world conditions. Temperature variations, pressure fluctuations, chemical exposure and repeated usage all influence product life. This makes performance validation, material selection and application-based testing essential for building products that deliver reliability beyond the factory floor.

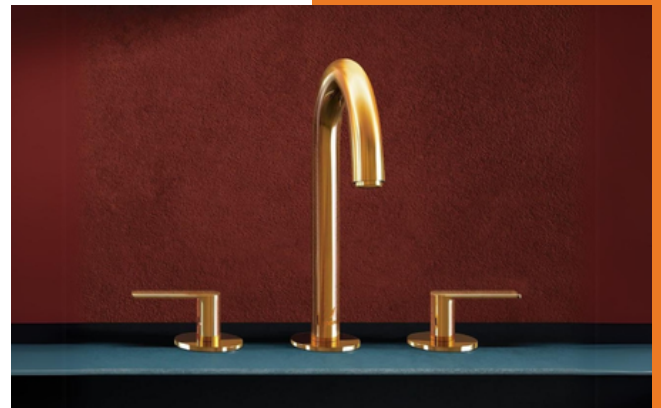


Latest Trends

Smart Valves

Smart valves in the bathware industry are electronically controlled plumbing fixtures that use integrated sensors, actuators, and digital interfaces to regulate water flow, temperature, and routing with high precision.

- **Thermostatic Precision:** Automatically blends hot and cold water supplies to maintain a fixed temperature, instantly compensating for pressure drops or supply fluctuations to prevent scalding.
- **Digital & Touchless Interfaces:** Utilizes touchpads, push-buttons (such as VADO's Zone system), or motion sensors to activate water flow without manually turning traditional handles



Upcoming Events

The Plumbing & Bathware industry in India regularly hosts exhibitions and events to showcase the latest technologies, innovations, and trends in the sector. These events provide a platform for industry professionals, manufacturers, suppliers, and policymakers to network, exchange ideas, and explore business opportunities.

- **Plastech India Expo 2026**

November 27 – November 29, 2026
Codissia Trade Fair, Coimbatore

- **Plastvision 2027**

January 21 – January 25, 2027
Bombay Exhibition Centre

- **ISH 2027**

March 15– March 19, 2027
Messe Frankfurt, Germany

- **IMTS 2027**

May 14 – May 17, 2027
Yashobhoomi Convention Centre, New Delhi

- **Plastasia 2027**

May 20– May 23, 2027
Bharat Mandapam (Pragati Maidan), New Delhi

- **Plasto 2027**

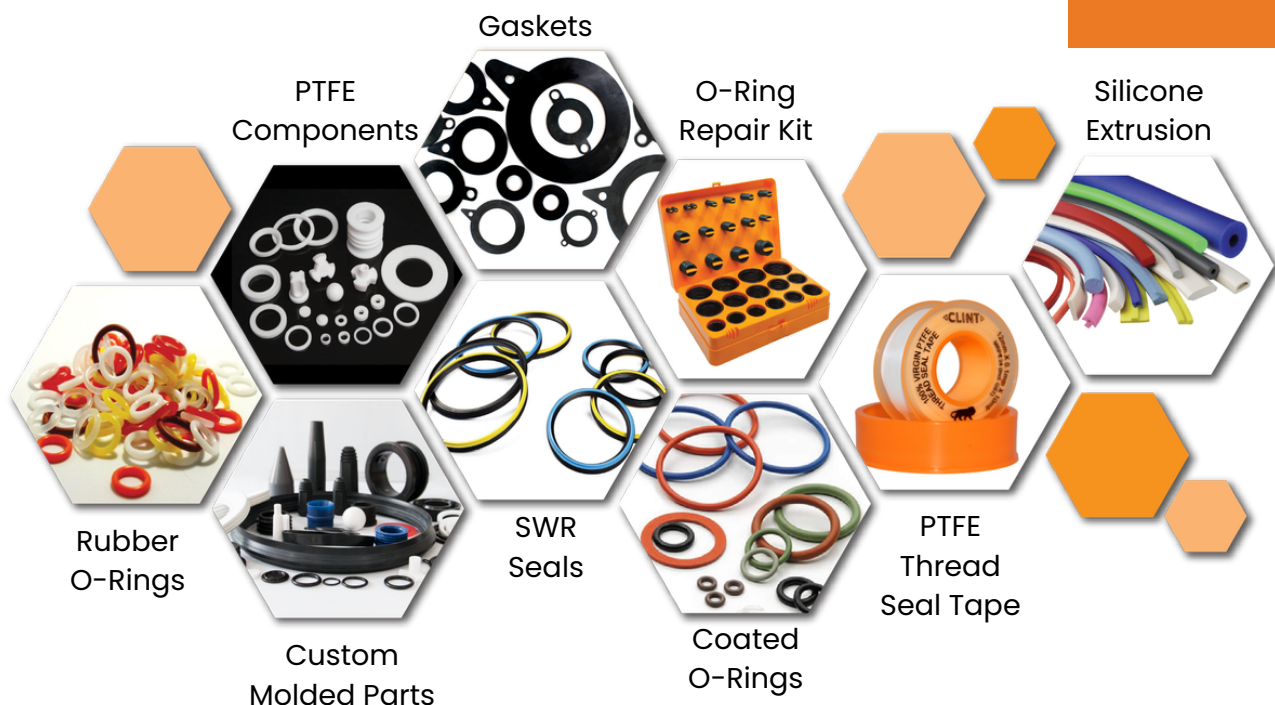
November 24 – November 27, 2027
Pune Exhibition & Convention Centre

About Kesaria

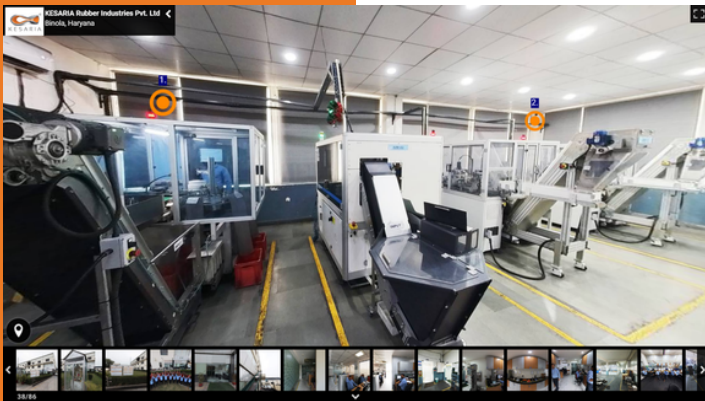
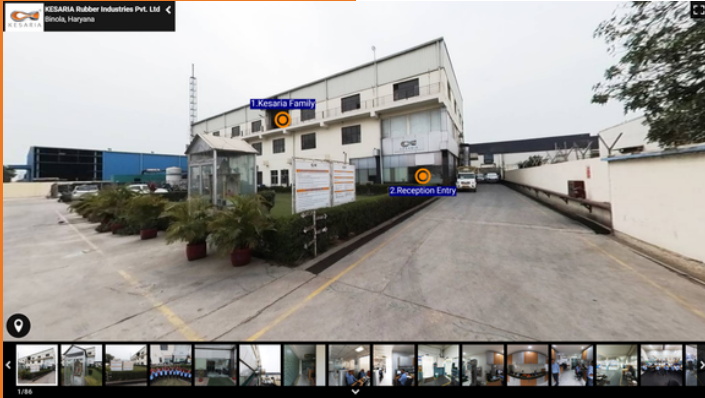
We are a 37-year-old manufacturer of Rubber, TPE & PTFE Sealing Components. Our Product range includes O-Ring, Washer, Seal, Gasket, Grommet, Bush, Boot, Bellow, Custom Molded & Extruded Parts made from variety of material such as ACM, EPDM, Silicone, Nitrile, FKM, Neoprene, HNBR, PTFE, TPE & TPV.

With 400+ skilled workforce at our 3 manufacturing plants in India, we are currently exporting to 27 countries.

We are committed to delivering Top Quality Products Consistently On Time & Every Time.



SCHEDULE A VIRTUAL VISIT TO OUR PLANT



+91 971811 2929, +91 971811 9696

info@kesaria.com, sales1@Kesaria.com