



Dedicated to Quality

ROHIT RUBBER PRODUCTS

An ISO 9001:2000 Company



Manufacturers of Molded Rubber Products
for Industrial & Defence Applications
& Latex Rubber Products





ROHIT RUBBER PRODUCTS is an ISO 9001:2000 Company who are into manufacturing of extruded and molded rubber products in silicon, viton, neoprene, natural, nitrile, EPDM, Latex and other synthetic rubbers. We specialize in **sponge rubber**. For the last 25 years 'ROHIT RUBBER PRODUCTS has dedicated itself in providing high quality products, on-time delivery and a competitive price to its most valued customers. With this commitment we have developed an impressive customer base. We are registered with THE GOVERNMENT OF INDIA, MINISTRY OF DEFENCE under DGQA (Directorate General Quality Assurance) New Delhi, HAL (Hindustan Aeronautics Ltd.), BARC (Bhabha Atomic Research Center), ONGC (Oil & Natural Gas Corporation) and all the Army, Air Force and Naval organisations in India. Our capacity & Quality is verified by QA (Quality Assurance) wing, a branch of DGQA.

Achievements

Our company lab is approved by -

- CQA (ME)- Controllerate Quality Assurance (Military Explosives) Aundh Kirkee, Pune, India.

We are also registered with -

- BARC (Bhabha Atomic Research Center) Mumbai, India.
- HAL (Hindustan Aeronautics Limited) Hyderabad, India.
- Government of India Ministry of Defence. We hold A+ Certification by the DGQA. (Directorate General Quality Assurance (New Delhi).

- ONGC (Oil & Natural Gas Corporation)

We are an ISO 9001:2000 certified company.

Capabilities

- Product Development Analysis.
- Product Testing.
- Customised Compound Mixing.
- Tool, Die, and Mold designing.
- In-house R&D and Testing Laboratory.

The products we design will save your time, eliminate extra parts, and decrease cost. From your general specifications to an on-site analysis of your needs, we will design and produce a customised product to meet your operating requirements. We can also modify current designs to fit your specific applications.

Quality Assurance

With our continuous efforts and dedication you are assured of quality products fitting your exact specifications, on-time delivery, and a quick response to your service needs.

- Our machines and laboratory equipment's are calibrated from time to time.
- Statistical methods are employed to evaluate and improve manufacturing methods.
- On-site testing to ensure that every product is within required specifications.
- Dimensional accuracy of models is tested to ensure accurate production.

"From product development to manufacturing, your satisfaction is our highest priority".

Dedicated To Quality

We import branded rubbers and chemicals which are mixed to make a customised compound as per the specification required. Test slabs are then molded out of the compound. They are further tested in our in-house lab (certified by DGQA).

We test the slabs for the following parameters:

- Hardness
- Elongation at Break
- Tensile strength
- Ageing (followed by elongation at break, and tensile strength tests)
- Density
- Adhesion and Corrosion
- Compression
- Crystallization

After all these tests give satisfying results only then it is sent for production.

Products & Specifications

We Manufacture a wide range of Rubber Products, as per customer's requirements and specifications. (we deal in all types of specifications (spec.) like BS spec., IND/ME spec., ZZR spec., GOST spec. and etc.)

- | | | |
|----------------------------|--------------------------|-------------------------------|
| • O-Rings | • Gaskets | • Bushes |
| • Packings | • Hydro-tester | • Diaphragms |
| • Bellows | • Grommets | • Latex Rubber fingers, caps, |
| • Rubber pads | • Seals | Hand Gloves, |
| • Liner | • Washers | Cones, Tubings etc. |
| • Anti-vibration mountings | • Sponge Rubber Products | |

Wide range of polymers such as Natural , Neoprene, Nitrile (NBR), Silicon, SBR, Viton (fluorocarbon), EPDM rubber Polysulphide etc are used .



Molded/Extruded

We produce a wide variety of molded and extruded rubber parts. Our custom molded rubber products are manufactured to meet your most stringent requirements and if your applications require a special formulation, we can make a custom made compound to satisfy your specific requirements. Rohit Rubber produces its own molds using equipments fitted with the following: Cad-Cam / CNC lathes / CNC machining centres.

The molds designed by us can be manufactured in common steel (usually for small production lots) or special steels (heat treated, chromed, coated, etc.) for large or medium-sized production lots or for the molding of corrosive materials.

We also supply rubber extruded parts for gasketing, dust sealing, sound deadening, tubing and O-Ring cord. We also manufacture **TEFLON** Products as per customer's specification and requirements.

Product Range



We Manufacture wide range of Rubber Products, as per customer's requirements and specifications.

O-Rings:

We manufacture O-Rings, in a wide range of sizes and polymers, in small or large quantities using stock tooling or with minimal tooling costs.

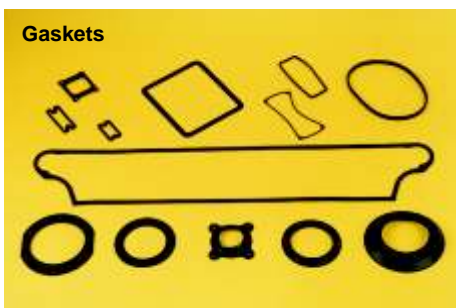
Our O-Rings are designed using carefully compounded rubber and manufactured for high precision tolerances, which are molded in uniform thickness and have durable joints.



We use polymers like -

- Viton
- Neoprene
- Teflon
- Silicon
- Nitrile
- Natural
- EPDM

to manufacture O-Rings to meet your specific requirements.



Bellows:

We manufacture bellows in different shapes and sizes according to the requirements and specifications of the customer. They are mainly used for automobile components and industrial machines. Our bellows withstand high pressure, temperature and conform to international standards.

Gaskets & Packings:

We manufacture die-cut gaskets and packings from a wide range of sheet materials for your sealing and packing requirements. We specialize in making **sponge rubber** gaskets and packings.



Grommets:

Grommets are available in a standard rubber compound. Special requirements for material, hardness, or color are available.

Hydro-Testers:

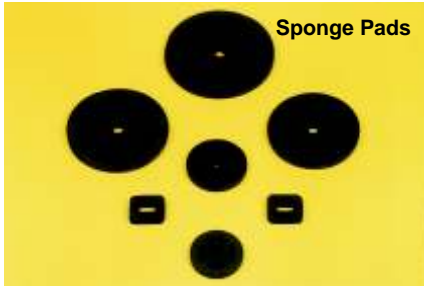
Hydro-tester seals are cloth inserted rubber seals used in the testing of steel pipes.



Rubber-to-Metal Bonding:

Its a process of molding rubber products that are chemically bonded to metal in the vulcanizing process. We expertly bond all elastomers to metal, for your applications requiring high-strength elastomeric bonds.





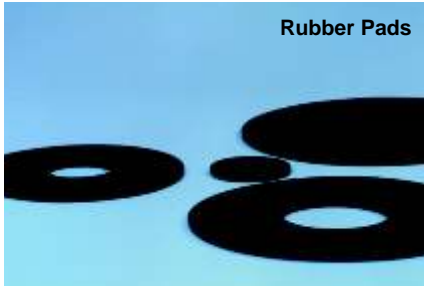
Sponge Pads

Sponge Rubber Pads & Rubber Pads:

Materials: Neoprene, EPDM, Nitrile, Silicone, NBR, SBR & Natural are the materials used to manufacture Sponge Rubber Pads & Rubber Pads.

Applications:

- Sealing
- Acoustical Control
- Insulating
- Support
- Weather Stripping
- Cushioning
- Sheet Packing
- Matting & etc.



Rubber Pads

Latex Rubber Products:

We Manufacture wide range of Latex Rubber Products as per customer's requirements and specifications i.e. -

- Caps
- Cones
- Tubings
- Fingers
- Handgloves
- Linings etc.

Rubber Diaphragms:

We also manufacture diaphragms which are widely used in the commercial and industrial sector. Following polymers are used to produce diaphragms -

- NBR
- Silicone
- Neoprene
- EPDM
- High temperature peroxides
- SBR & Nitrile



Latex Rubber

Types of Diaphragms we manufacture -

- Rubber diaphragms
- Diaphragms reinforced with textile inserts for pressures.
- Diaphragms in rubberised fabric with rubber coating
- Diaphragms in pre-formed rubber fabric

Our Diaphragms are used in the following sectors -

- Control and measuring instruments
- Valves for water
- Chemical systems
- Naval safety valves
- Flow regulators
- Domestic hot water regulators



Diaphragm

Washers:

Washers manufactured by us are used for industrial and automobile applications.

Polymers used by us for manufacturing washers are -

- Viton
- Neoprene
- Teflon
- Silicon
- Nitrile
- Natural
- EPDM



Washers

Teflon - Sintered and Machined:

We can furnish machined or die cut PTFE parts catering to your most strictest of requirements. Standard shapes and sizes available from inventory include:

- "O" Rings
- Discs
- Bushings
- "V" Rings
- Washers
- Back-up Washers etc.



ROHIT RUBBER PRODUCTS

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