Square Rubber Seal

Square Rubber Seal main advantage: First, excellent anti-chemical character. It almost applies to all mediums. Second, temperature range is very wide. (Around -30° C to200° C) Third, anti-compressibility function is very good. Four, Oil proof, Alkali resistance, good elastic and long lifespan.

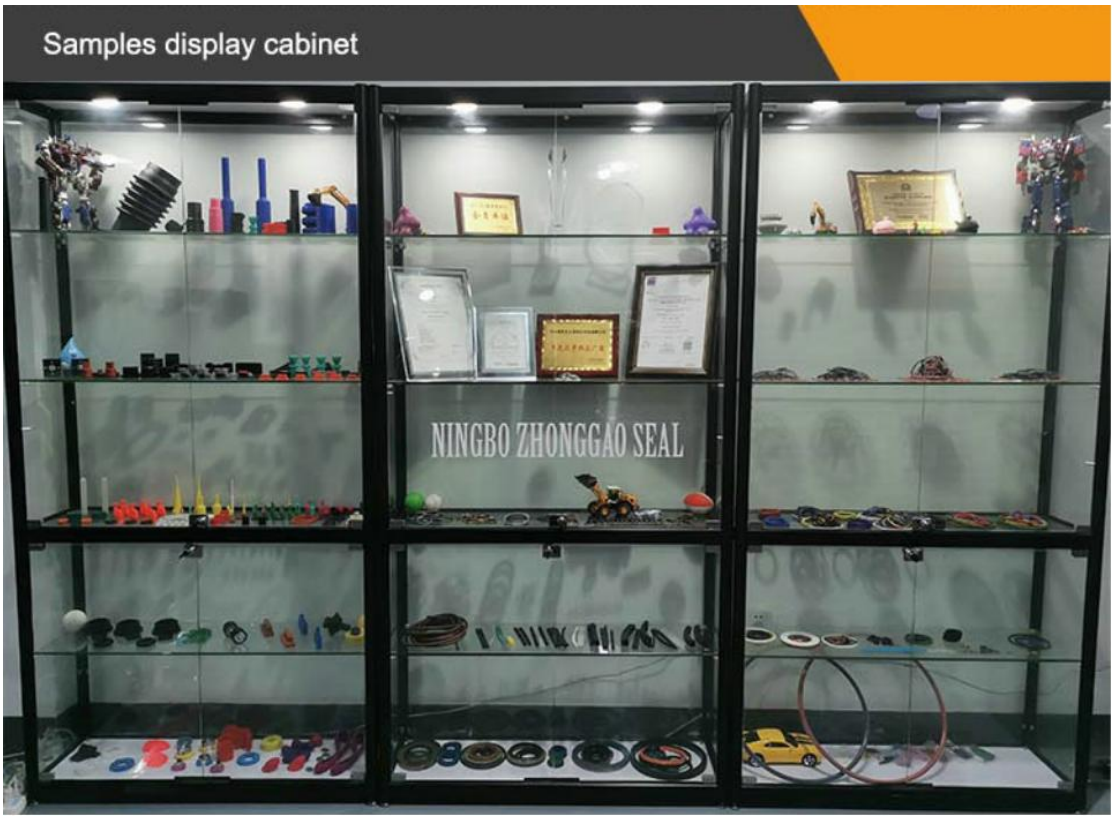
Square Rubber Seal Description:

1. Ningbo Zhonggao SealHad own mold department more than 20000 size mold , Inner diameter from 0.05mm to 1.2m, C/S from 0.5mm to 20m can be a molding for one time shape, biggest ID can made over 6m , C/S over 30m
2. NBR materia withstand high and low temperatures from -40° To 120°
3. Applied industry: chemical industry, petroleum Industry, medical technique, food industry, sewage-disposal industry, steel industry, and so on.
4. Applied equipment: Mechanical sealing, pressure vessel, gas compressor, reaction vessel, heat exchanger, boiler, filter and so on.
5. Main advantage:
First, excellent anti-chemical character. It almost applies to all mediums.
Second, temperature range is very wide. (Around -30° C to 200° C)
Third, anti-compressibility function is very good.
Four , Oil proof, Alkali resistance, good elastic and long lifespan
6. Operation conditions: Pressure: <=50mpa
7. In house tool making and free of tooling charge for standard rubber ring, the mold line can be 45° and 180°.

Square Rubber Seal Parameter:

Product Name	**Square Rubber Seal**
Materials	NBR, HNBR, EPDM, SILICONE, VITON, FLS, FFPM, PTFE
Temperature	NBR(-40~120°C),FFKM(-20~320°C) Viton(-20~200°C),Silicone (-70~220°C) EPDM(-50~150°C),PU(-40~90°C)
Feature	Resistance to high pressure, oil, weather, abrasion, solvent, high temperature, abrasion resistant, aging resistant, insulation, acid and alkaline resistant
Cerfiticate	TS 16949
Hardness	20-90 shores A
Color	Red, Black, White, blue, green, Clear, or Custom
Size	Any size, Customized/standard and nonstandard
Sample time	If instock, within 3 days after payment
Delivery time	7-15 days by express after payment 10-20 days by ship
Shipping	Small quantity: UPS/FeDex/DHL express Large quantity: by Air/Sea
Customized	OEM & ODM are welcomed
packing	plastic bag&carton box or according to your requirements
Application	chemical industry, petroleum industry, medical technique, food industry, sewage-disposal industry, steel industry, semi-conduct industry and so on.

ZHONGGAO SEAL
众高封
科技有限公司
NINGBO
ZHONGGAO
SEAL
CO.,LTD
FDA
KTW
W270
REACH
WRAS
Water Mark
NINGBO ZHONGGAO SEAL TECHNOLOGY CO., LTD
NINGBO ZHONGGAO SEAL TECHNOLOGY CO., LTD. WHICH WAS SPECIALIZED IN RESEARCH, PRODUCTION, SALES AND DISTRIBUTION, FACTORY LOCATED IN JIANGXI, SHENZHEN, CURRENTLY HAS OVER 9000 SQUARE METERS OF MODERN PLANT, WITH MORE THAN 300 EMPLOYEES, MORE THAN 40 SENIOR TECHNICAL STAFF.
ADD: 12 BLDG NO.799 Lingyou RD.YINZHONG INDUSTRY PARK HIGH-TECH ZONE, NINGBO 315041 CHINA
TEL: 0086-574-87480502/87287/8388-7552
WWW.NBZHONGGAO.COM



Our Service:

1. Any inquiries will be replied within 24 hours
2. Professional manufacturer, Welcome to visit our factory at any time
3. OEM services are welcomed
4.High quality, fashion designs, reasonable & competitive price and fast lead time
5. After-sale service
6. Faster delivery
7. Protection of your sales area, ideas of design and all your private information

You can pay for the order via: T/T, western union, Paypal

8. Free sample can be suppy for your check.

Our Factory

Production Equipment

Detection equipment

Electrothermal constant temperature dry box

TEMP&HUMI chamber

oil resistance tester

Production workshop

produce machine

Laboratory

tools

100% inspection equipment

Tel: +86-574-87480502 **Phone:** +86-13967871919 **E-Mail:** sales@nbzhonggao.com

Welcome to buy seal ring from us. We are one of the leading and professional China manufacturers and suppliers in this field. And our factory has bulk products in stock at your choice. Please be free to place an order. The customized order is also accepted.

Factory inspection

Packaging and shipping

Storage Guidelines:

The seal is often used as spare parts to be stored for a long time. Under the influence by such as: distorted, oxygen, ozone, light, heat, moisture, oil or solvent, the O-ring may be because of their physical and chemical properties of change failure. DIN7716, ISO2230, DIN9088 standard rubber seal size, clean and maintain the basic rules. According to the type of material, these standards are given the provisions of the storage conditions and storage period recommended values.

In order to maintain the physical and chemical properties of the elastomer, please follow these storage rules, these principles in order to maintain one of the most appropriate storage conditions:

◆ Temperature: 5 ℃ to 25 ℃ is the ideal storage temperature. Avoid contact with heat and sunlight. Removed from cryogenic storage state seal, first place for some time before 20 ℃ environment.

◆ Humidity: relative humidity of the warehouse should be below 70%, to avoid too wet or too dry, not condensation.

◆ light: To avoid the sunlight and strong artificial light with UV. UV protection bags offer the best protection. Painted red or orange paint or stick sunscreen film on the windows of the proposed warehouse.

◆ radiation: To avoid ionizing radiation damage to the seals.

◆ oxygen and ozone: rubber material should avoid exposure to the air circulation flow. Through packaging, wrapping and store in an airtight container or other suitable means to achieve that purpose. Ozone harmful, many elastomer storage room to avoid the following equipment: mercury vapor lamp, high voltage electrical equipment, motors, will produce sparks or static electricity equipment.

◆ deformation: the elastomer material should be placed in a free state, to avoid being affected by stretching, compression or other deformation. If the original packaging elastomer is in the non-deformed state, you should try to use the original packaging.

Contact with the liquid or semi-solid materials: rubber seals shall not be exposure to solvents, grease, or other semi-solid material (unless the manufacturers original packaging so).

Contact with metal or nonmetallic materials: Do not allow contact with magnetic materials, cast iron, copper and alloys containing those materials that can damage the rubber. PVC material can not be used to package seals. Seals of different materials shall not be mixed together.

◆ Clean: as needed, you can use soap and water to clean the seals. Water but not allowed to contact fiber-reinforced seals, rubber metal bonded seals, AU parts.

Disinfectants, organic solvents, and the sharp edges of tools are not allowed to use. After cleaning the seals should be dried at room temperature, not near a heat source.

FAQ:

1, Are you manufacture or trading company ?
We are manufacture, Our company is inBuilding 13,Jinshi Industrail Park,Southern Binhai Industrial Zone, Ningbo,China.

2, Can I get samples from you ?
Of course, you can. If the samples you need we have in stock, you can get them for free,only need to pay for the express cost.

3, Can you produce OEM products ?
Yes, we can produce products by your drawing or samples.

4, What's your MOQ ?
If we have the products in stock , the quantity by your requirement, If we don't have them in stock:NBR, SIL, SBR, EPDM, NR: 100 US$; PU, HNBR, FKM: 150 US$

5, Which shipping way will you use for the products?
For light weight or small, we will use international express, such as TNT, DHL, UPS, FEDEX etc. it always requires 3-5 days and can be reached according to your area, For heavy weight and large size, we would recommend that you take by sea way or by air shippment

6, What's your payment terms and delivery date?
T/T,L/C,Western union,Paypal,etc. We also can make payment through alibaba trade assurance.The delivery date depends on your order. Delivery date is 7-25 days. If you need emergency products, we can speed up the production of the first arrangement.

7, What is your standard packing?
All the goods will be packed by carton box and loaded with pallets. Special packing method can be accepted when needed.

8, what kind of certificates you have ?
We have various rubber compounds approved byTS16949,W270,NSF,KTW, WRAS, Water Mark,LFGB,ROHS and REACH.

9, Can you supply different color materials?
Yes, we can produce custom molded rubber and silicone rubber products in different colors, the color code will be required in case of an order.

10, What materials are available to produce from your side?
NBR, EPDM, SILICONE, FKM, NEOPRENE(CR), NR, IIR, SBR, ACM, AEM, Fluorosilicone(FVMQ), FFKM.

11, What is the life expectancy of the rubber seal?
Product life is contingent upon many factors, including environment, cycles, pressure, etc. Maihua Rubber cannot predict seal life under all the varying conditions of operation. Accellerated life testing may be performed by customer to determine expected life, but must be conducted in dynamic application.