



July' 14 Edition

# ACTZON

## Sealed by quality !

Actzon specialist in sealing industry since **30** years in providing their customers and partners in marketing development, engineering development, materials choosing and quality achievement.

The strength of Actzon is engineering knowledge in this industry regarding manufacturing process, production method and materials to use for the right application required by customer

The added value Actzon is quick responsiveness, problem-solving and quality level. To find out the truth by sending us your inquiries

### Industries

Actzon partners are active in automotive (OEM and/or aftermarket) industry, heavy duty industry, general industry and agricultural industry.

### Materials

Specialized in Elastomer materials : NBR, HNBR, FKM, FFKM, PTPU, PTFE, EPDM, Silicone, Fluorosilicone, Aflas, PU, HY, NY, POM,.. etc

### Quality

Our partners are ISO or/and ISO TS certified

### Facilities locations

Manufacturing locations are in China and Taiwan. Warehouses are in Taiwan, China and Belgium



### For application

- \* Hydraulic,
- \* Pneumatic
- \* Piston
- \* Dust
- \* Rod
- \* Buffer
- \* Wear
- \* Water



## 1. O-rings (from Mini to Giant !), Back up rings

Dimension ranges : ID 2 mm - 400 mm

Specification : according to international standard

Materials : according to your requirement

Also available in kits !



## 2. X-rings, V-rings, D-rings

Dimension ranges : ID 0.7 mm - 650 mm

Specification : according to international standard

Materials : All kind s

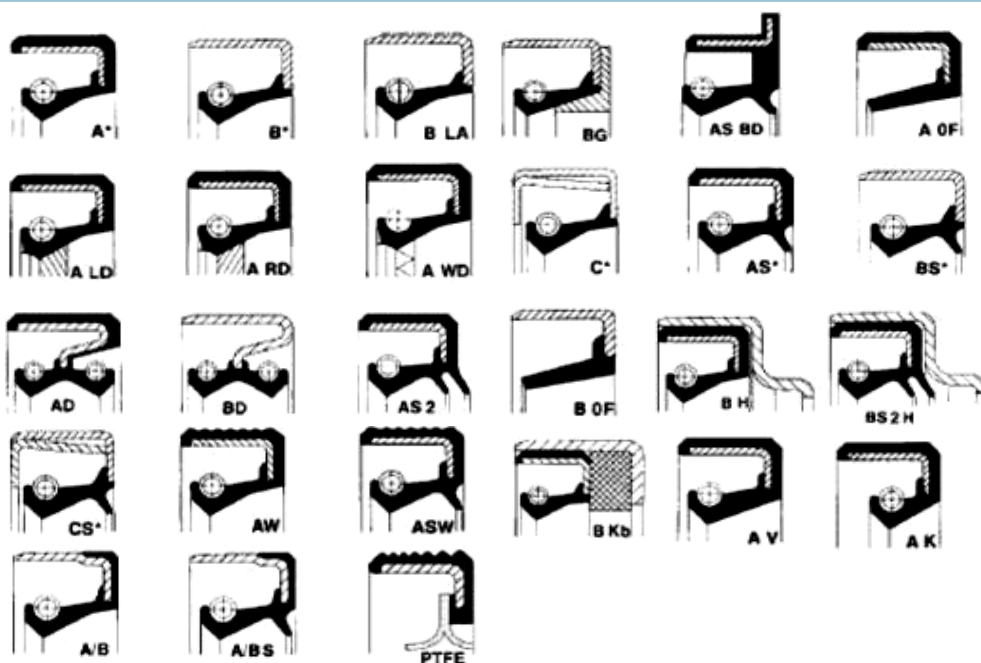


## 3. Oil Seals

Types : A, B, C, M

Lip designs : S, T, V, K, D

## KEY DESIGNS



### Product ranges offer

1. O-rings
2. Back-up rings
3. X-rings
4. Oil seals
5. Lip seals
6. Hydraulic seals
7. Bonded seals
8. Metal—rubber bonding parts
9. Plastic-rubber combine parts
10. Custom rubber parts
11. Gasket



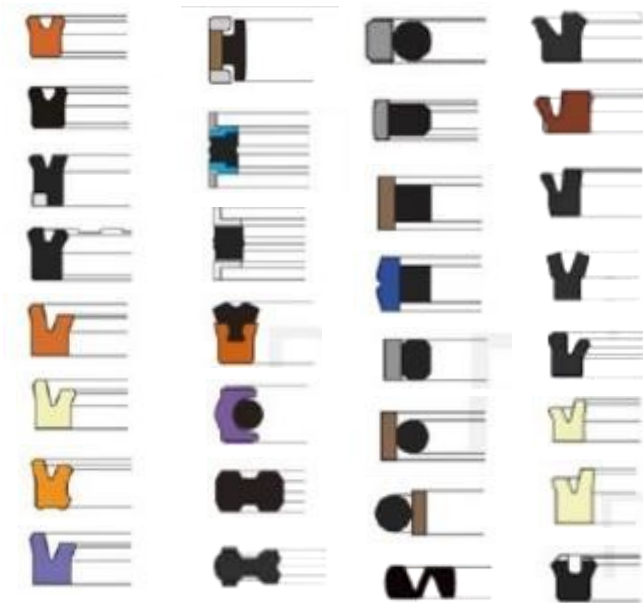
## 4. Piston/Rod Seals

Types : Wild range, customized as well

Materials : All kinds

Industrial packing is available !

### KEY DESIGNS



### Product ranges offer

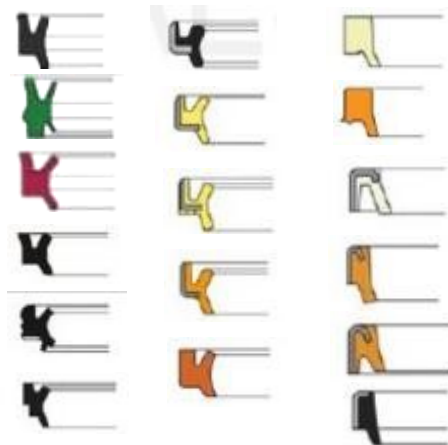
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6. Hydraulic seals
7. Bonded seals
8. Metal—rubber bonding parts
9. Plastic-rubber combine parts
10. Custom rubber parts
11. Gasket

## 5. Wiper Seals and wiper-rod seals

Types : Wild range, customized as well

Materials : All kind

### KEY DESIGNS



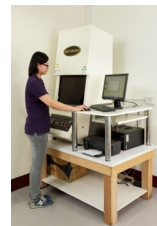
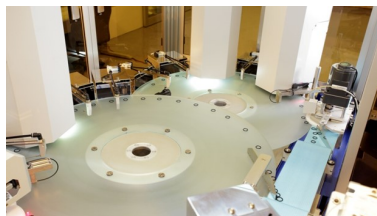
## 1. Own tooling factory

1. Use own tooling factory in order to make precise quality in shorter time
2. Enable us to develop new products or customized products in highly efficiency
3. Keep storing toolings in very good condition to make tooling life longer
4. **Release more than 100 new items per month !!**



## 2. Quality equipment

1. Auto-Optical inspection machine : accuracy of 0.01 mm
2. 2D projector
3. 2D image measuring instrument
4. Hardness and tensile tester
5. Moving Die Rheometer
6. Automatic 3D optical sorting-camera machine for 100% inspection : dimension, crack, surface inspection
7. FTIR



## 3. Logistics

Warehouses are located in Taiwan, China and Belgium

For European customers, Belgium will be the central warehouse in order to make your leadtime shorter and manage frequency of your delivery requirement

### Equipments/ capacity

1. Own tooling factory
2. Quality equipment
3. Logistics
4. CNC Machining  
seals



## 4. CNC machining seals

1. Machined seals by CNC
2. Thermo-plastic polyurethane injection
3. Enable prompt delivery



## All-in-one seal partner

*Our product ranges are more than what is showing on this brochure, contact us to get more*

*All for pneumatic, hydraulic, industrial, agricultural and automotive applications !*

## Contact us for further request

### **ACTZON SA**

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### Our goals

- \* Be your specialist partner
- \* Be your ALL-IN-ONE seals partner

