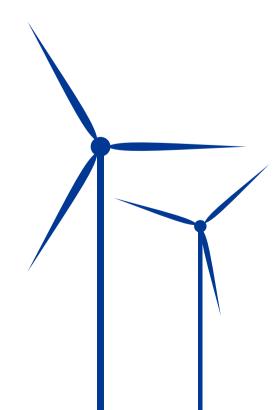
# ORLETE





# 产品介绍 PRODUCT INTRODUCTION

ORLETE



# Company Profile >>>

Nanjing Orientleader Technology Co., Ltd. (ORLETE) established on 16th, May, 1949, which located at No.581 Ningliu road Liuhe economic development area, Nanjing, China.

As an intelligence and green manufacturing modernize enterprise of rubber products with technical R&D, our company own professional R&D teams and the testing center which certified by CNAS. Main products are automobile hoses, railway rubber products, and rubber products for new energy field, aerospace and oceaneering. The brand "ORLETE" enjoys a considerable reputation and credibility in the industry .Our products are exported to America, Japan, Southeast Asia and other countries and regions.

We acquired the National High-tech Enterprises, National Green Factory, National Industrial Strong Foundation Engineering Demonstration Enterprise, Jiangsu Civilization Unit, Jiangsu May1st Labor Medal, Jiangsu Enterprise Technology Center, Jiangsu Post-doctoral Innovation Practice Base and so on.

We focus our development strategy on "To Lead Future with Technology, To Drive Development with Innovation", and development orientation on "three excellences", "four satisfactions".

ORLETE is on the way to become a top-notch non-tyre rubber products R&D center.

## 一、多功能组合式密封圈

## I.Multi-functional combined seal ring

序号 No.	规格型号 Specification	示意图 Diagram	材料 Material	供货 <b>方式</b> Supply Mode
1	MF0066		NBR/HNBR	整圈或延长米 Whole cycle or linear meter
2	MF0008		NBR/HNBR	整圈或延长米 Whole cycle or linear meter
3	MF0237		NBR/HNBR	整圈或延长米 Whole cycle or linear meter

# 二、功能性双唇密封圈

## II.Functional dual-lip seal ring

序号 No.	规格型 Specific		示意图 Diagram	材料 Material	供货方式 Supply Mode
1	双唇密封 Dual-lip seal	MF0290		NBR/HNBR	整圈或延长米 Whole cycle or linear meter
2	双唇密封 Dual-lip seal	MF0103		NBR/HNBR	整圈或延长米 Whole cycle or linear meter
3	双唇密封 Dual-lip seal	MF0167		NBR/HNBR	整圈或延长米 Whole cycle or linear meter



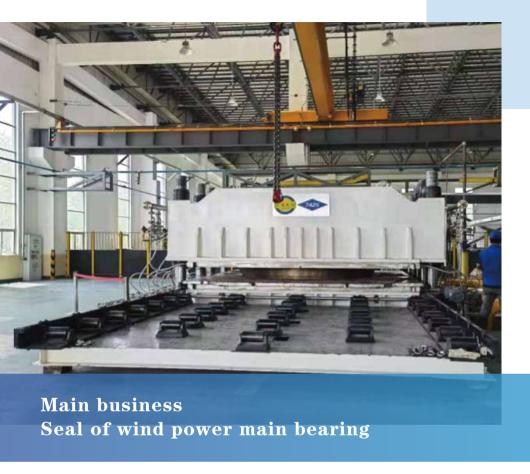
# Rubber and plastic sealing ring for wind power industry



- Main bearing rubber seal ring
- Seal ring of yaw pitch bearing
- Protective seal ring
- Gearbox seal
- Sprayed PTFE rubber sealing ring
- **01** Continuous molding and extrusion microwave vulcanization
- **12** Short development cycle; High production efficiency
- **13** One-time forming can produce 4m \* 4m cloth seal
- **14** The vulcanization process can be customized according to the product

# 三、功能性单唇密封圈 Functional single-lip seal ring

序号 No.	规格型 Specifica		示意图 Diagram	材料 Material	供货方式 Supply Mode
1	单唇密封 Single-lip seal	MF0004		NBR	整圈或延长米 Whole cycle or linear meter
2	单唇密封 Single-lip seal	MF0087		NBR	整圈或延长米 Whole cycle or linear meter
3	单唇密封 Single-lip seal	MF0109	Creed.	NBR	整圈或延长米 Whole cycle or linear meter
4	单唇密封 Single-lip seal	MF0142		NBR	整圈或延长米 Whole cycle or linear meter
5	单唇密封 Single-lip seal	MF0002		NBR	整圈或延长米 Whole cycle or linear meter
6	单唇密封 Single-lip seal	MF0121		NBR	整圈或延长米 Whole cycle or linear meter
7	单唇密封 Single-lip seal	MF0340	£ 1	NBR	整圈或延长米 Whole cycle or linear meter
8	单唇密封 Single-lip seal	MF0047	Care Care	NBR	整圈或延长米 Whole cycle or linear meter



## press vulcanizing machine (4m\*4m)

#### Product

Full circle diameter up to 4m

# Production capacity

2000 pc/month

# Product process

Full circle or section vulcani-zation

# Yaw & Pitch Bearing Seal

序号 No.	规格型 Specifica		示意图 Diagram	材料 Material	供货方式 Supply Mode
9	单唇密封 Single-lip seal	MF0345		NBR	整圈或延长米 Whole cycle or linear meter
10	单唇密封 Single-lip seal	MF0065		NBR	整圈或延长米 Whole cycle or linear meter
11	单唇密封 Single-lip seal	MF0010		NBR	整圈或延长米 Whole cycle or linear meter
12	单唇密封 Single-lip seal	MF0046		NBR	整圈或延长米 Whole cycle or linear meter
13	单唇密封 Single-lip seal	MF0052		NBR	整圈或延长米 Whole cycle or linear meter
14	单唇密封 Single-lip seal	MF0071		NBR	整圈或延长米 Whole cycle or linear meter





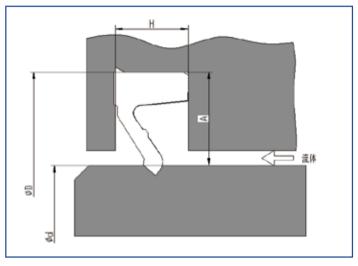


### Microwave extrusion vulcanization production line

- High production efficiency
- Short mould processing cycle and fast development of new products
- Can produce seals with orifice construction
- **14** Can produce seals with protective construction
- Hot connection and cold connection process can be selected for the interface

#### 一、单唇指型弹簧主轴承密封圈

## I.Single-lip finger-type spring main bearing seal ring



安装示意图 Installation diagram



产品结构图 Product structure diagram

#### 产品规格表 Product Specification Table

序号 No.	规格型号 Specification	材料 Material	密封介质 Sealing medium
1	Ф1360 × ф1424 × 25	HNBR/NBR	润滑脂、油 Grease, oil
2	Ф1370 × ф1434 × 25	HNBR/NBR	润滑脂、油 Grease, oil
3	Ф1680 × ф1744 × 25	HNBR/NBR	润滑脂、油 Grease, oil
4	Ф1840 × ф1904 × 25	HNBR/NBR	润滑脂、油 Grease, oil
5	Ф1860 × ф1924 × 25	HNBR/NBR	润滑脂、油 Grease, oil
6	Ф 2280 × ф 2344 × 25	HNBR/NBR	润滑脂、油 Grease, oil
7	Ф 2860 × ф 2924 × 25	HNBR/NBR	润滑脂、油 Grease, oil
8	Ф 2870 × ф 2934 × 25	HNBR/NBR	润滑脂、油 Grease, oil
9	Ф1090 × ф1150 × 30	HNBR/NBR	润滑脂、油 Grease, oil
10	Ф1770 × ф1834 × 25	HNBR/NBR	润滑脂、油 Grease, oil
11	Ф1920 × ф1984 × 25	HNBR/NBR	润滑脂、油 Grease, oil

# Research strength R&D platform

The company has a research and development platform in Jiangsu Province:





Postdoctoral Innovation Practice Base & Graduate Workstation / Nanjing Enterprise Expert Studio.



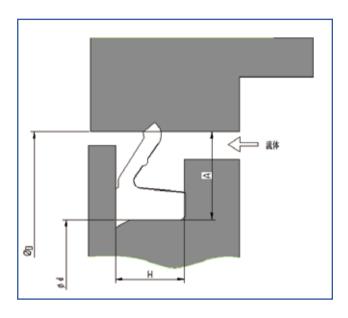












安装示意图 Installation diagram



产品结构图 Product structure diagram

产品规格表 Product Specification Table

序号 No.	规格型号 Specification	材料 Material	密封介质 Sealing medium
1	Ф1470 × ф1534 × 25	HNBR/NBR	润滑脂、油 Grease, oil
2	Ф 2080 × ф 2144 × 25	HNBR/NBR	润滑脂、油 Grease, oil

备注:可提供整圈式或剖分式密封,旋转唇口可朝外或朝内,根据需求定制。

Note: Whole-circle or split-type seals are available, and the rotating lip can face outwards or inwards, customized according to customer needs.

### **Company Honors**











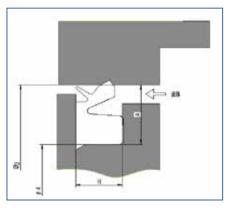






#### 二、双唇指型弹簧主轴承密封圈

### II.Dual-lip finger-type spring main bearing seal ring



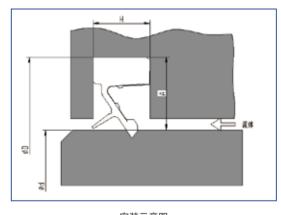
安装示意图 Installation diagram



产品结构图 Product structure diagram

#### 产品规格表 Product Specification Table

序号	规格型号	材料	密封介质
No.	Specification	Material	Sealing medium
1	φ 2450 × φ 2400 × 20	HNBR/NBR	润滑脂、油 Grease, oil



安装示意图 Installation diagram



产品结构图 Product structure diagram

#### 产品规格表 Product Specification Table

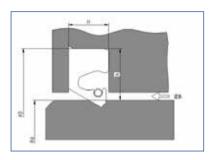
序号 No.	规格型号 Specification	材料 Material	密封介质 Sealing medium
1	φ 1700 × φ 1764 × 25	HNBR/NBR	润滑脂、油 Grease, oil
2	Ф 2010 × ф 20744 × 25	HNBR/NBR	润滑脂、油 Grease, oil

备注:可提供整圈式或剖分式密封,旋转唇口可朝外或朝内,根据需求定制。

Note: Whole-circle or split-type seals are available, and the rotating lip can face outwards or inwards, customized according to customer needs.

#### 三、单唇螺旋弹簧主轴承密封圈

#### III.Single-lip spiral spring main bearing seal ring



安装示意图 Installation diagram



产品结构图 Product structure diagram

#### 产品规格表 Product Specification Table

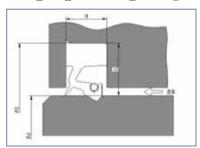
序号	规格型号	材料	密封介质
No.	Specification	Material	Sealing medium
1	ф 1720 × ф 1656 × 25	HNBR/NBR	润滑脂、油 Grease, oil

备注:可提供整圈式或剖分式密封,根据需求定制。

Note: Whole-circle or split-type seals are available, which can be customized according to customer needs.

### 四、双唇螺旋弹簧主轴承密封圈

### IV.Dual-lip spiral spring main bearing seal ring



安装示意图 Installation diagram



产品结构图 Product structure diagram

#### 产品规格表 Product Specification Table

序号 No.	规格型号 Specification	材料 Material	密封介质 Sealing medium
1	Ф1060 × ф1124 × 25	HNBR/NBR	润滑脂、油 Grease, oil
2	Ф1100 × ф1164 × 25	HNBR/NBR	润滑脂、油 Grease, oil
3	Ф1200 × ф1264 × 25	HNBR/NBR	润滑脂、油 Grease, oil
4	Φ1220 × φ1284 × 25	HNBR/NBR	润滑脂、油 Grease, oil

备注:可提供整圈式或剖分式密封,根据需求定制。