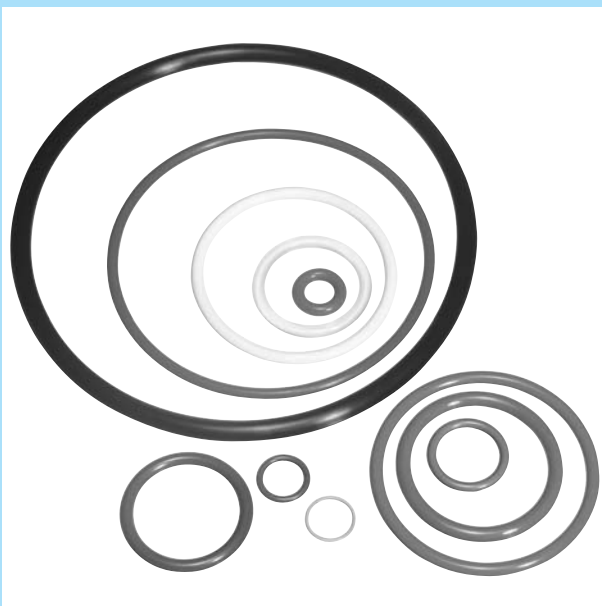


# O-ring AS 568 AS 568A

Hydraulic	MIL-P-5516	Heat-resistant MIL-R-25897
	AN 6227	NAS 1593
	AN 6230	NAS 1594
	MIL-P-5510	NAS 1595
	MS 28778	NAS 1596
	MIL-P-25732	AMS 7278
	MS 28775	MS 9387
Fuel	MIL-P-83461	MS 9388
	MIL-P-83461/1	MS 17413
	MIL-P-5315	Heat-resistant Low temperature resistant AMS 3304
	MS 29512	MS 9068
	MS 29513	Low compression set and heat-resistant AMS 7267
	AMS 7270	MS 9385
	AN 123951	MS 9386
Lubricant	AN 124050	Oil and fuel resistant MIL-R-25988
	AMS 7271	MIL-R-25988/1
	MS 9020	Low compression set and oil-resistant MIL-R-83248
	MS 9021	MIL-R-83248/1
	MIL-R-7362	
	MS 29561	
	NAS 617	
	AMS 7272	
	MS 9241	
	AMS 7274	
AN 123851		
AN 123950		



**Important:** We have been approved above described standard, MIL MS AN AMS NAS by Japanese Defense Agency. This does not mean these products are approved by the organization of Military or Aerospace Standards in United States. For the application of those products, please consult our sales engineer.

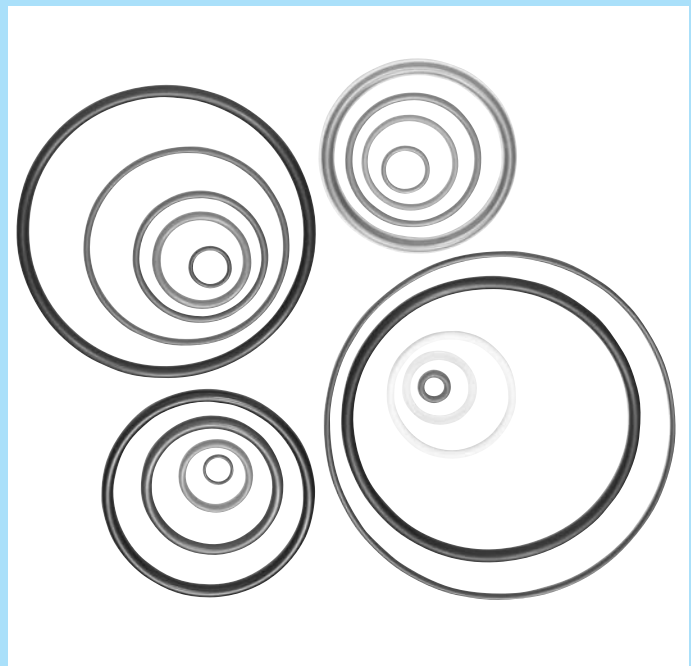
# O-ring

## 1. Characteristics of O-ring

- (1) Simple design
- (2) Non directional character
- (3) Wide pressure ranges
- (4) Low cost

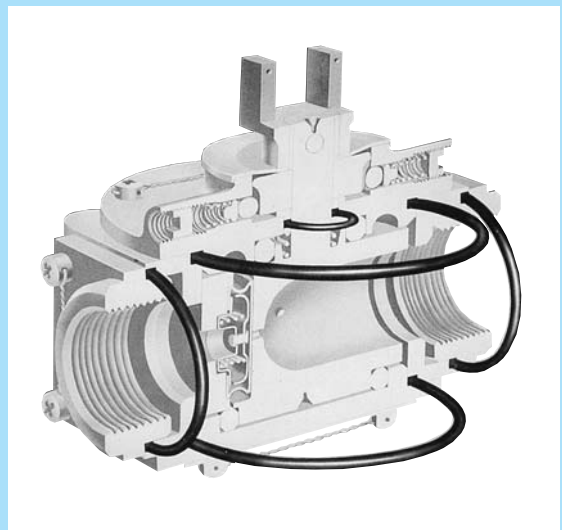
## 2. Specifications of O-ring

- (1) JIS B 2401 ( for dynamic, static, vacuum )
- (2) AS568A ( Aerospace size Standard )
- (3) JASO ( Japan Auto Standard )
- (4) MG-S ( small cross-section O-ring )
- (5) JOR ( extra-large O-ring )



# O-ring JIS B 2401

JIS B 2401



# Low friction O-ring MINIFRIC®

## **What is MINIFRIC® ?**

MINIFRIC® reduces friction during dynamic operation compared to standard O-ring yet no anticipated increase of its friction rate after long term service.

Since MINIFRIC® provides this feature by the characteristic of rubber itself, there will be no possible exfoliation of surface film like other coated type seals.

By this unique character, MINIFRIC® gives equipment to have long term durability and reliability with minimum expectation of stick - slip problem.

## **Features**

- Low break out friction
- Low running friction
- Long term durability