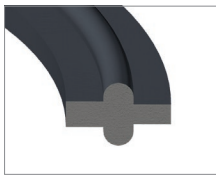




| Materials             | Temp. Range     |
|-----------------------|-----------------|
| Nitrile**             | -40°C to 120°C  |
| Viton™/Fluorocarbon** | -26°C to 204°C  |
| EPDM**                | -54°C to 150°C  |
| PTFE                  | -268°C to 232°C |
| Silicone*             | -65°C to 232°C  |

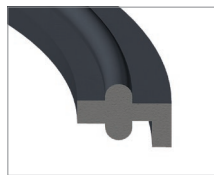
\* Also available in clear  
 \*\* Also available in white



Standard Clamp Gasket  
(40MP)(40MO)



Mini Clamp Gasket  
(42MP)



Flanged Clamp Gasket  
(40MPF) (40MOF)



Envelope Clamp Gasket  
(A40MP)



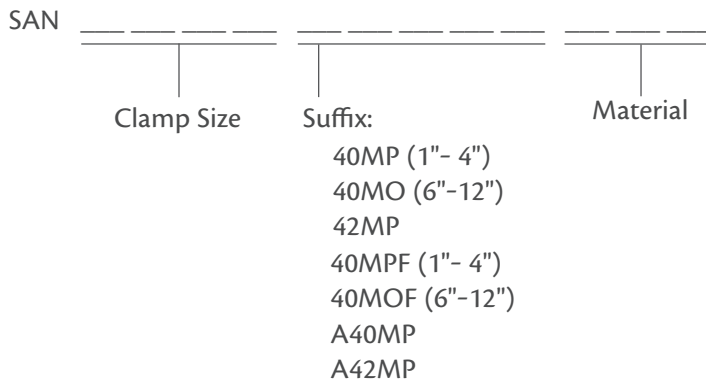
Envelope Mini Clamp Gasket  
(A42MP)

## Product Description

Sanitary clamp gaskets are widely used in the food and beverage, dairy, pharmaceutical, and various other sanitary process industries. These gaskets fit securely within the grooved connection between two sanitary fittings, ensuring a proper seal.

We offer sanitary clamp gaskets in a variety of materials to meet chemical compatibility and temperature requirements. Materials include nitrile, silicone, EPDM, Viton™, PTFE, as well as specialty materials. All compounds are made with FDA compliant materials. To learn more about our FDA compliant, USDA accepted and certified, and USP Class VI Certification materials contact a Hi-Tech Seals professional.

## Part Numbers:



Sanitary clamp gaskets are color coded with dots based on common industry standard to help easily identify the material.

### Materials:

- U – Nitrile
- UW – White Nitrile
- E – EPDM
- XW – Silicone
- G – PTFE
- GR – PTFE Envelope
- SFY – Viton™/Fluorocarbon
- SFYW - White Viton™/Fluorocarbon
- PX – Clear Platinum Cured Silicone

### Colour Code

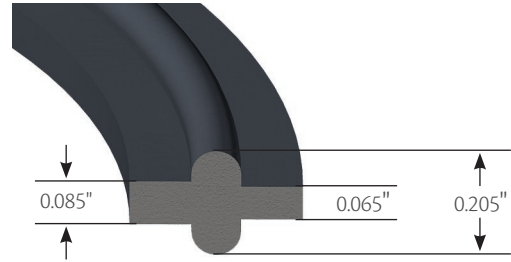
|  |      |
|--|------|
|  | None |
|  | None |
|  | None |
|  | None |
|  | None |

Example: SAN 3000 40MP UW – Sanitary Gaskets, 3" Standard Clamp Gasket, White Nitrile

# Sanitary Clamp Gaskets

Standard Clamp Gaskets

Sanitary Clamp Gaskets



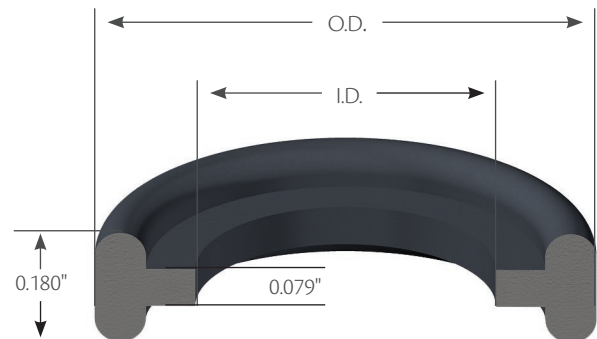
| Part Number    | Clamp Size | ID       | OD     |
|----------------|------------|----------|--------|
| SAN 050040MPU  | 1/2        | 3/8      | 1      |
| SAN 075040MPU  | 3/4        | 5/8      | 1      |
| SAN 100040MPU  | 1          | 7/8      | 2      |
| SAN 150040MPU  | 1 1/2      | 1 3/8    | 2      |
| SAN 200040MPU  | 2          | 1 7/8    | 2 1/2  |
| SAN 250040MPU  | 2 1/2      | 2 3/8    | 3      |
| SAN 300040MPU  | 3          | 2 7/8    | 3 1/2  |
| SAN 400040MPU  | 4          | 3 7/8    | 4 1/2  |
| SAN 500040MPU  | 5          | 4 3/4    | 5 1/2  |
| SAN 600040MOU  | 6          | 5 3/4    | 6 1/2  |
| SAN 800040MOU  | 8          | 7 3/4    | 8 1/2  |
| SAN 1000040MOU | 10         | 9 11/16  | 10 1/2 |
| SAN 120040MOU  | 12         | 11 11/16 | 12 1/2 |

Approximate dimensions of standard clamp style gasket listed above.

## Mini Clamp Gaskets

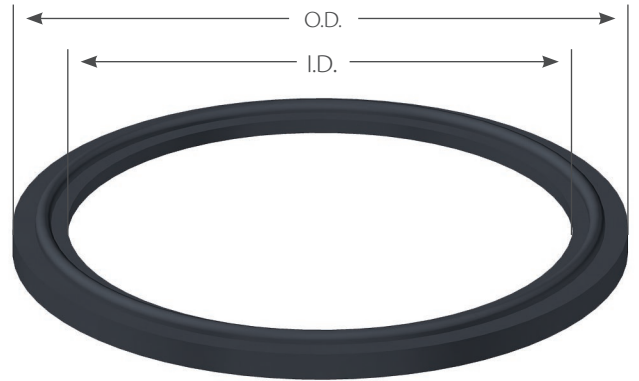
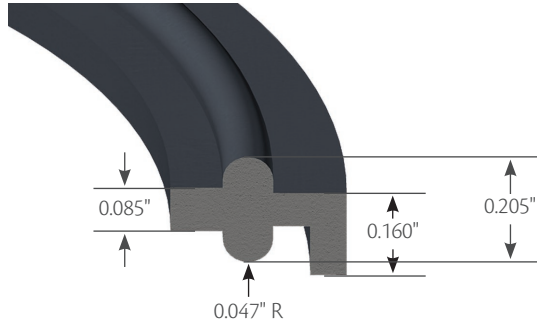
| Part Number   | Clamp Size | ID  | OD |
|---------------|------------|-----|----|
| SAN 050042MPU | 1/2        | 3/8 | 1  |
| SAN 075042MPU | 3/4        | 5/8 | 1  |

Approximate dimensions of mini clamp style gasket listed above.



# Sanitary Clamp Gaskets

## Flanged Clamp Gaskets

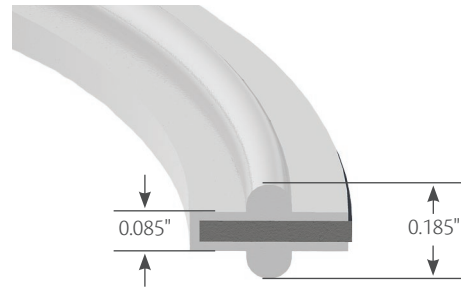
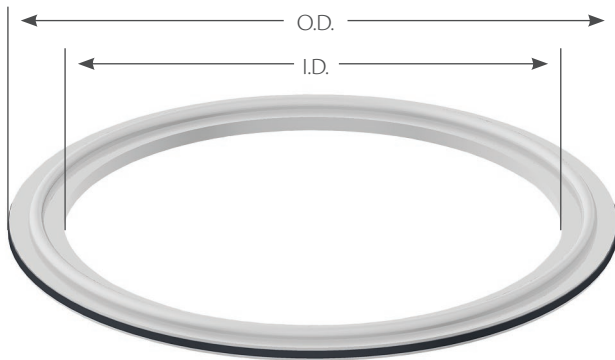


| Part Number     | Clamp Size | ID       | OD     |
|-----------------|------------|----------|--------|
| SAN 100040MPFU  | 1          | 7/8      | 2      |
| SAN 150040MPFU  | 1 1/2      | 1 3/8    | 2      |
| SAN 200040MPFU  | 2          | 1 7/8    | 2 1/2  |
| SAN 250040MPFU  | 2 1/2      | 2 3/8    | 3      |
| SAN 300040MPFU  | 3          | 2 7/8    | 3 1/2  |
| SAN 400040MPFU  | 4          | 3 7/8    | 4 1/2  |
| SAN 500040MPFU  | 5          | 4 3/4    | 5 1/2  |
| SAN 600040MOFU  | 6          | 5 3/4    | 6 1/2  |
| SAN 800040MOFU  | 8          | 7 3/4    | 8 1/2  |
| SAN 1000040MOFU | 10         | 9 11/16  | 10 1/2 |
| SAN 1200040MOFU | 12         | 11 11/16 | 12 1/2 |

*Approximate dimensions of flanged clamp style gasket listed above.*

# Sanitary Clamp Gaskets

## Envelope Clamp Gaskets



Filler thickness: 3/64"

Standard filler material is EPDM. It is also available in Viton™.

| Part Number      | Clamp Size | ID       | OD     |
|------------------|------------|----------|--------|
| SAN 1000A40MPGR  | 1          | 7/8      | 2      |
| SAN 1500A40MPGR  | 1 1/2      | 1 3/8    | 2      |
| SAN 2000A40MPGR  | 2          | 1 7/8    | 2 1/2  |
| SAN 2500A40MPGR  | 2 1/2      | 2 3/8    | 3      |
| SAN 3000A40MPGR  | 3          | 2 7/8    | 3 1/2  |
| SAN 4000A40MPGR  | 4          | 3 7/8    | 4 1/2  |
| SAN 6000A40MPGR  | 6          | 5 3/4    | 6 1/2  |
| SAN 8000A40MPGR  | 8          | 7 3/4    | 8 1/2  |
| SAN 10000A40MPGR | 10         | 9 11/16  | 10 1/2 |
| SAN 12000A40MPGR | 12         | 11 11/16 | 12 1/2 |

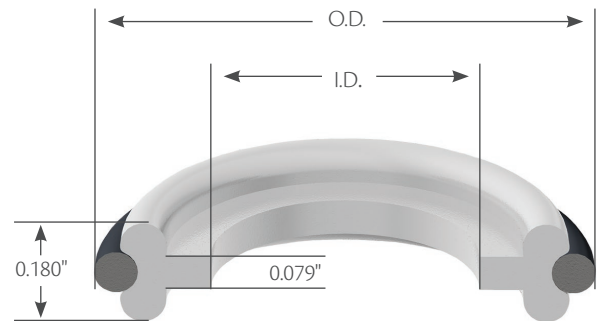
Approximate dimensions of PTFE envelope clamp style gasket listed above.

Sanitary Clamp Gaskets

## Envelope Mini Clamp Gaskets

| Part Number     | Clamp size | ID  | OD  |
|-----------------|------------|-----|-----|
| SAN 0500A40MPGR | 1/2        | 3/8 | 7/8 |
| SAN 0750A40MPGR | 3/4        | 5/8 | 7/8 |

Approximate dimensions of PTFE envelope mini clamp style gasket listed above.



Standard filler material is EPDM. It is also available in Viton™.