MINI GASKETS
42RX-E EPDM
42RX-SFY Viton®
42RX-SFYETP Viton®
42RX-SFYGF Viton®
42RX-PX Silicone Platinum Cured
42RX-G Teflon®

Sizes Available
1/4", 3/8", 1/2" & 7/8"

MINI GASKETS
42MP-U Buna-N**
42MP-SFY Viton®**
42MP-E EPDM**
42MP-XW Silicone

Sizes Available

** Also available in white

SILVERBACK™
42RX-GST Silverback™

Sizes Available
1/2" & 3/4"

STANDARD CLAMP GASKETS
40RX-E EPDM
40RX-SFY Viton®
40RX-SFYETP Viton®
40RX-SFYGF Viton®
40RX-PX Silicone Platinum Cured
40RX-G Teflon®

Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4" & 6"

** Also available in white

USP CLASS VI STANDARD GASKETS
40RX-E EPDM
40RX-SFY Viton®
40RX-SFYETP Viton®
40RX-SFYGF Viton®
40RX-PX Silicone Platinum Cured
40RX-G Teflon®

Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4", 5" & 6"

USP CLASS VI FLANGED GASKETS
40RXF-E EPDM
40RXF-SFY Viton®
40RXF-SFYETP Viton®
40RXF-SFYGF Viton®
40RXF-PX Silicone Platinum Cured
40RXF-G Teflon®

Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4", 6" & 8"

** Also available in white

CLAMP GASKETS
40MP-U Buna-N**
40MP-SFY Viton®**
40MP-E EPDM**
40MP-XW Silicone

Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4", 5" & 6"

** Also available in white

USP CLASS VI FLANGED GASKETS
40MOF-U Buna-N**
40MOF-SFY Viton®**
40MOF-E EPDM**
40MOF-XW Silicone

Sizes Available
6", 8", 10" & 12"

** Also available in white

www.newmangasket.com
**TEFLON® ENVELOPE MINI CLAMP GASKETS**

- **A42MP-GR**  
  Type 3- Teflon® Envelope  
  EPDM Standard Filler  
  Sizes Available  
  1/2", & 3/4"

- **A42RX-GR**

**BEVEL SEAT**

- **40BS-B** Buna-N  
  Standard 45° C.I.P.  
  90 Durometer  
  Sizes Available  
  1", 1½", 2", 2½", 3" & 4"

- **40BS-S** Teflon®  
  Standard 45°  
  Sizes Available  
  1", 1½", 2", 2½", 3" & 4"

- **40BS-H** Teflon®  
  Heavy Duty 45°  
  Sizes Available  
  1", 1½", 2", 2½", 3" & 4"

**DIN GASKETS**

- **DIN style #32676**
  Tube Sizes Available  
  DIN 10  
  12 x 1 mm  
  19 x 1.5 mm  
  23 x 1.5 mm  
  29 x 1.5 mm  
  35 x 1.5 mm  
  41 x 1.5 mm  
  53 x 1.5 mm  
  70 x 2 mm  
  85 x 2 mm  
  104 x 2 mm

**ISO GASKETS**

- **ISO style #2852**
  Tube Sizes Available  
  ISO 8  
  13.5 x 1.6 mm  
  17.2 x 1.6 mm  
  21.3 x 1.6 mm  
  26.9 x 1.6 mm  
  33.7 x 2 mm  
  42.4 x 2 mm  
  48.3 x 2 mm  
  60.3 x 2 mm  
  76.1 x 2 mm  
  88.9 x 2 mm  
  114.3 x 2 mm
Q-LINE & I-LINE GASKETS

Q-LINE GASKETS

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4”, 6” & 12”

I-LINE GASKETS

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4”, 6” & 12”

SCHEDULE 5 GASKETS

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4”, 6” & 12”

SCHEDULE 5 FLANGED

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4” & 6”

SCHEDULE 5 STANDARD

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4”, 6” & 12”

SCHEDULE 5 TEFLO® ENVELOPE

Sizes Available
1”, 1½”, 2”, 2½”, 3”, 4”, 6” & 12”

www.newmangasket.com

Kalrez® is a registered trademark of E.I. du Pont de Nemours and Company or its affiliates.
MINI ORIFICE PLATES
of 316L Stainless Steel
A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
1/2", 3/4"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
1/2", 3/4", 1"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

 Sizes Available
 3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

40MP-US
Type 316 Stainless Steel, .023 Dia. Wire. Width of opening .075 inches between wires—O/A 56.8%. 100 openings per square inches.
Available in EPDM, Viton & Silicone.
Available in Flat & Bevel Seat Styles – Bonded only

Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4" & 6"

40MP-US Removable
Sizes Available
1", 1 1/2", 2", 2 1/2", 3", 4" & 6"

40BS-US (Bevel Seat style)

Screen Gaskets

Slit ID Gaskets
 These slit ID gaskets can be used with the removable orifice plates, screen gaskets or perforated disk gaskets.

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

SOCK SCREEN GASKET
Buna-N, EPDM, Viton® and Silicone
Compound Bonded to 316 Stainless Steel #16 Mesh
Available in bevel, seat and clamp styles
Sizes Available
1 1/2", 2", 2 1/2", 3", 4" & 6"

SOCK SCREEn GASKETS

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
1/2", 3/4", 1"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
1/2", 3/4", 1"

40MP-USID Buna-N
40MP-ESID EPDM
40MP-XSID Silicone
40MP-SFYSID Viton®

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"

A84MP-U Buna-N
A84MP-E EPDM
A84MP-X Silicone
A84MP-SFY Viton®
A84MP-G Teflon® Solid

Sizes Available
3/4", 1/2", 2", 2 1/2", 3", 4" & 6"
**BODY GASKETS**

**for Automatic Air Valves**

- Sizes Available: 1/2", 2", 2 1/2", 3", 3 1/2", 4" & 4 1/2"
- Some sizes available in solid rubber.

**PRESSURE RELIEF VALVE**

- Sizes Available: 1/4" (1-188 Buna-N with 316 Stainless Steel insert)
- 1 1/2" Pressure Relief Valve fits a 2" clamp fitting

**DC-40 GASKET**

- Sizes Available: 1", 1 1/2", 2", 2 1/2", & 3"

**TANK GASKETS**

**MANHOLE GASKETS**

for most tanks, single and double flanged styles

- Double Flanged: 41186-8
- Single Flanged: 402-6229
- Universal: 964-222
- Vertical: 932-398

Custom molded sizes available.

**EXTRUSIONS**

Newman’s extrusion capabilities are available in straight lengths or in bonded shapes to form an endless component. Newman can extrude a custom profile of any size from two feet to 50 feet in length of Buna-N, Viton®, Silicone or EPDM.

**PIPELINE HANGER INSERT**

- Sizes Available:
  - A 1-08 5/8"
  - B 1 3/4-08 3/8"
  - C 2-08 1/8"

**SIGHT GLASS GASKETS**

(for the following size glass)

- Sizes Available:
  - 10122-B 4" x 1/4"
  - 4011000 4 1/2" x 1/4"
  - B18757A 7 1/2" x 1/4"

**ACRYLIC SIGHT GLASS**

- Sizes Available:
  - O-16AMP SG 1 1/2", 2", 2 1/2", 3" & 4"
  - O-16AI-141 SG 3" & 4"
  - O-16A SG 3" & 4"
  - O-16AQ SG 3" & 4"

**ACRYLIC SIGHT GLASS**

- Sizes Available:
  - O-16AMP SG 1 1/2", 2", 2 1/2", 3" & 4"
  - O-16AI-141 SG 3" & 4"
  - O-16A SG 3" & 4"
  - O-16AQ SG 3" & 4"

**PIPE HANGERS**

**PIPE HANGER SLEEVES**

Made of heat resistant polypropylene, featuring a unique “living” hinge design that provides superior performance. Wraps around piping in seconds. Available in 1/2" thru 4" sizes.

**RELIEF VALVE**

17-188 Buna-N with 316 Stainless Steel insert

1 1/2" Pressure Relief Valve fits a 2" clamp fitting

www.newmangasket.com
For Popular Centrifugal and Positive Displacement Pumps and Equipment

Buna-N, EPDM, Viton®, Silicone
Packed in units of 25 – All Standard Sizes
A large variety of standard FDA compliant O-Rings are also in stock.

For Dairy Farmer Gaskets
A large variety of standard FDA compliant O-Rings are also in stock.

Sizes Available

1 1/2" & 2"

For CLAMP FLAPPER

Sizes Available

40MP-FL Buna-N
1 1/2" & 2"

For DE LAVAL CLAMP FLAPPER

Sizes Available

40MP-DFL Buna-N
1 1/2"

For Casing Gaskets

Sizes Available

SP-214, SP-216, SP-318
4", 6", & 8"

Sizes Available

1", 1 1/2", 2", 2 1/4", 3", 4", 5"

For A.P.C. Gaskets

Sizes Available

101 H Buna-N
Gray
101 HX Buna-N
Black
Also available in Viton, Silicone, EPDM, Teflon®

Sizes Available

4", 6", & 8"

O-RINGS

For Popular Centrifugal and Positive Displacement Pumps and Equipment

Buna-N, EPDM, Viton®, Silicone
Packed in units of 25 – All Standard Sizes
A large variety of standard FDA compliant O-Rings are also in stock.

For Waukesha Pumps
Buna-N and Viton®
Available for Standard and Universal Pumps
All Standard Sizes

For A.P.C. Gaskets
101 H Buna-N
Gray
101 HX Buna-N
Black
Also available in Viton, Silicone, EPDM, Teflon®

Sizes Available

1", 1 1/2", 2", 2 1/4", 3", 4", & 5"

For A.P.C. Gaskets

Sizes Available

1", 1 1/2", 2", 2 1/4", 3", 4", & 5"

Class VI "O" Ring Kits for Glatt Nozzles
EPDM and Viton®
Each 10 piece kit is identified with a batch number and cure date

Kalrez® O-Rings
FDA and Class VI Compliant
Kalrez® O-Rings are available in most standard sizes and selected metric sizes in both black (#6230) and white (#6221) compounds.
Available in the U.S. only.
## PERFORMANCE PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Nitrile (Buna-N)</th>
<th>Ethylene-Propylene (EPDM)</th>
<th>Silicone</th>
<th>Fluoroelastomer (Viton® A)</th>
<th>Fluoroelastomer (Viton® GF)60S</th>
<th>Fluoroelastomer (Viton® ETP)60S</th>
<th>Teflon®</th>
<th>Silverback</th>
<th>Kalrez®</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength</td>
<td>Good</td>
<td>Good-Excellent</td>
<td>Good</td>
<td>Good-Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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<td>Excellent</td>
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<tr>
<td>Electrical Properties</td>
<td>Poor</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Excellent</td>
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<tr>
<td>Weather Resistance</td>
<td>Good</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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<tr>
<td>Ozone Resistance</td>
<td>Poor</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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</tr>
<tr>
<td>Heat Resistance</td>
<td>Good (225°F)</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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<tr>
<td>Cold Resistance</td>
<td>Good (-40°F)</td>
<td>Good-Excellent</td>
<td>Excellent</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
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<td>Good</td>
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<tr>
<td>Steam Resistance</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Good</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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<tr>
<td>Tear Resistance</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
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<tr>
<td>Abrasion Resistance</td>
<td>Good</td>
<td>Good-Excellent</td>
<td>Good-</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
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<tr>
<td>Acid Resistance</td>
<td>Poor - Good</td>
<td>Good-Excellent</td>
<td>Good</td>
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<td>Excellent</td>
<td>Excellent</td>
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<td>Petroleum Oil</td>
<td>Excellent</td>
<td>Poor</td>
<td>Good</td>
<td>Excellent</td>
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<tr>
<td>Flame Resistance</td>
<td>Poor</td>
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<td>Poor</td>
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<td>Good</td>
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<td>Good</td>
<td>Excellent</td>
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<tr>
<td>Vegetable Oil</td>
<td>Excellent</td>
<td>Good (Most)</td>
<td>Good</td>
<td>Good</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
</tr>
</tbody>
</table>

Buna-N is not recommended for use with CIP Sanitizing Agent OXONIA; use EPDM or Silicone. EPDM or Viton® is recommended for ozone treated water. All of the above compounds used in our production meet the criteria set forth by the FDA.