

CLASS VI

MINI GASKETS

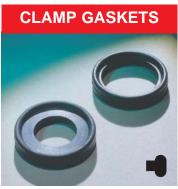
42RX-E EPDM Sizes Available 42RX-SFY Viton® 42RX-X Silicone 1/2" & 3/4" 42RX-PX Silicone Platinum Cured



MINI GASKETS

42MP-GST Silverstone™

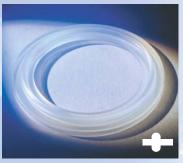
Sizes Available 1/2" & 3/4"



MINI GASKETS

42MP-U Buna-N** 42MP-SFY Viton®**
42MP-E EPDM** 42MP-G Teflon® 42MP-XW Silicone* Sizes Available 1/2" & 3/4"

* Also available in clear ** Also available in white



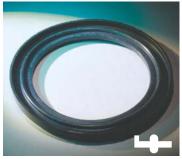
40RX-E EPDM 40RX-SFY Viton® 1", 11/2", 2", 40RX-X Silicone 21/2", 3" & 4" 40RX-PX Silicone Platinum Cured

Sizes Available



40MP-GST Silverback™

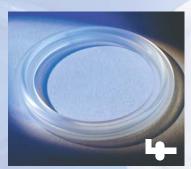
Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3" & 4"



FLANGED CLAMP GASKETS

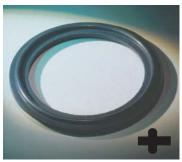
40MPF-U Buna-N** 40MPF-SFY Viton®** 40MPF-E EPDM** 40MPF-XW Silicone* Sizes Available $1",\ 1^1\!/_2",\ 2",\ 2^1\!/_2",$ 3" & 4"

* Also available in clear ** Also available in white



40RXF-E EPDM 40RXF-SFY Viton® 40RXF-X Silicone 40RXF-PX Silicone Platinum Cured

Sizes Available 1", 11/2", 2", 21/2", 3" & 4"



STANDARD CLAMP GASKETS

40MP-U Buna-N** 40MP-SFY Viton®** 40MP-E EPDM** 40MP-G Teflon® 40MP-XW Silicone* Sizes Available 1", 11/2", 2", 21/2", 3", 4", 5" & 6"



FLANGED CLAMP GASKETS

40MOF-U Buna-N** 40MOF-SFY Viton®** 40MOF-E EPDM** 40MOF-XW Silicone*

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

* Also available in clear ** Also available in white



CLASS VI "O" RING KITS FOR GLATT NOZZLES

EPDM and Viton® Each 10 piece kit is identified with a batch number and cure date



TEFLON® ENVELOPE MINI CLAMP GASKETS

A42MP-GR Type 3- Teflon® Envelope Sizes Available $^{1}\!/_{2}\text{"},~\&~^{3}\!/_{4}\text{"}$

EPDM Standard Filler Fillers also available in Viton®



TEFLON® ENVELOPE CLAMP GASKETS

A40MP-GR Type 3- Teflon® Envelope

EPDM Standard Filler Fillers also available in Viton® Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3", 4", 6", 8", 10" & 12"



40BS-F Buna-N Flat

Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3" & 4"



40BS-B Buna-N Standard 45° C.I.P. 90 Durometer

Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3" & 4"



40BS-S Teflon® Standard 45° 40BS-H Teflon® Heavy Duty 45°

Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3" & 4"



Style 154 DH Teflon® Standard Thickness Style 156

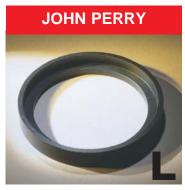
Style 156 DHR Teflon® Heavy Thickness Sizes Available 1", 1¹/₂", 2", 2¹/₂", 3" & 4"



40BS-O Buna-N

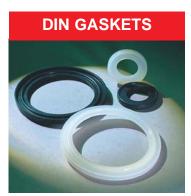
Standard 45° C.I.P. 90 Durometer Sizes Available 11/2", 2", 21/2", 3" & 4"

Also available in EPDM, Viton® & Silicone.



JOHN R. PERRY

40JP-U Buna-N 40JP-E EPDM 40JP-X Silicone 40JP-SFY Viton® 40JP-G Teflon® Sizes Available 1", 1 1/2", 2", 2 1/2", 3" & 4"



DIN style #3	32676	Tube Sizes Available			
Available in EPDM,	DIN 10 DIN 15	12 x 1 mm 19 x 1.5 mm			

DIN 20 23 x 1.5 mm DIN 25 29 x 1.5 mm DIN 32 35 x 1.5 mm DIN 40 41 x 1.5 mm DIN 50 53 x 1.5 mm

DIN 65 70 x 2 mm DIN 80 85 x 2 mm DIN 100 104 x 2 mm



ISO style #2852

Available in EPDM, Silicone & Viton®

Silicone

& Viton®

Tube Sizes Available
ISO 8 13.5 x 1.6 mm
ISO 10 17.2 x 1.6 mm

ISO 10 17.2 x 1.6 mm ISO 15 21.3 x 1.6 mm ISO 20 26.9 x 1.6 mm ISO 25 33.7 x 2 mm ISO 32 42.4 x 2 mm

ISO 40 48.3 x 2 mm ISO 50 60.3 x 2 mm ISO 65 76.1 x 2 mm ISO 80 88.9 x 2 mm ISO 100 114.3 X 2 mm



KALREZ®

#6230	#6221	
Black	White	Size
K3751	K3752	1/2"
K3753	K3754	3/4"
K3755	K3755	1"
K3757	K3758	1 1/2"
K3759	K3760	2"
K3761	K3762	2 1/2"
K3763	K3764	3"
K3765	K3766	4" [Kal
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AUTHORIZED DISTRIBUTOR

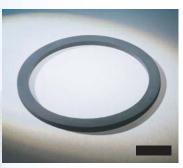
Available in the U.S. only.



Q-LINE GASKETS

40QH Bur	ıa-N
40QT Tefl	on®
40QS Silic	cone
40QE EPI	MC
40QSFY \	/iton®

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



I-LINE GASKETS

40IH	Buna-N
40IT	Teflon®
40IV	Viton®
40IE	EPDM
40IX	Silicone

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



SCHEDULE 5 I-LINE

40IT5	Teflon®
40IH5	Buna-N
40IV5	Viton®
40IE5	EPDM
40IX5	Silicone

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



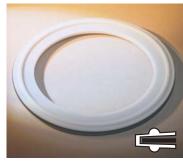
SCHEDULE 5 FLANGED

40MVF-U Buna-N 40MVF-SFY Viton® 40MVF-E EPDM 40MVF-X Silicone Sizes Available 6", 8", 10" & 12"



SCHEDULE 5 STANDARD

40MV-U Buna-N 40MV-SFY Viton® 40MV-E EPDM 40MV-G Teflon® 40MV-X Silicone Sizes Available 1", 1 1/2", 2", 2 1/2", 3" & 4"



SCHEDULE 5 TEFLON® ENVELOPE

A40MV-GR

EPDM standard filler Available in Viton Sizes Available 1", 1 1/2", 2", 2 1/2", 3", 4" & 6"



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"



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



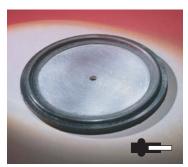
SCREEN GASKETS

40MP-US Removable

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



40BS-US (Bevel Seat style)



ORIFICE PLATES of 316 Stainless Steel

A80MP-U Buna-N A80MP-E EPDM A80MP-X Silicone A80MP-SFY Viton® Sizes Available 1", 1 1/2", 2", 2 1/2", 3", 4" & 6"



40MP-UP

Type 316 Stainless Steel, .033 Dia. / Straight Line Centers, 324 Holes PSI/28% O/A— Other size perforated disc are available.

Available in EPDM, Viton & Silicone.



40MP-UP Removable

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



REMOVABLE ORIFICE PLATES

A80MP-U Buna-N A80MP-E EPDM A80MP-X Silicone

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



SPE-4900 Slit ID Gaskets

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

Available in Buna-N, EPDM, Viton & Silicone.

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



SOLID ORIFICE PLATES

A40MP-UB Buna-N A40MP-EB EPDM A40MP-XB Silicone A40MP-SFYB Viton® A80MP-G Teflon®

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



SOCK SCREEN GASKET Buna-N Compound Bonded to 316 Stainless Steel #16 Mesh

Available in bevel seat and clamp styles Sizes Available 1 1/2", 2", 21/2", 3" & 4"



BODY GASKETS for Automatic Air Valves

0-17-62 with 316 Stainless Steel inserts Sizes Available 1 1/2", 2", 2 1/2" 3", 31/2", 4" & 4 1/2"

Some sizes available in solid rubber.



PRESSURE RELIEF VALVE

17-188 Buna-N with 316 Stainless Steel insert

Sizes Available 1 1/2"

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



DC-40 GASKET

DC-40 Buna-N

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



MANHOLE GASKETS for most tanks, single and double flanged styles

 Double Flanged
 41186-B

 Single Flanged
 402-6229

 Universal
 964-222

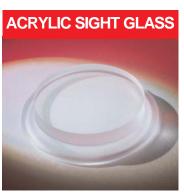
 Vertical
 932-398

Custom molded sizes available.



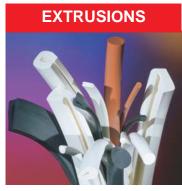
SIGHT GLASS GASKETS (for the following size glass)

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



ACRYLIC SIGHT GLASS

0-16AMP SG 0-16AI-141 SG 0-16A SG 0-16AQ SG Sizes Available 1 1/2", 2", 2 1/2", 3" & 4"



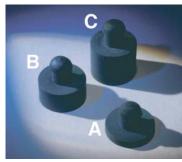
EXTRUSIONS

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.



PIPE HANGER SLEEVES

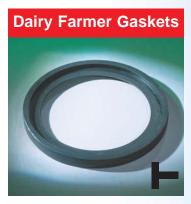
Made of heat resistant polypropylene, featuring a unique "living" hinge design that provides superior performance... wraps around piping in seconds. Available in 1" thru 4" sizes.



PIPELINE HANGER INSERT

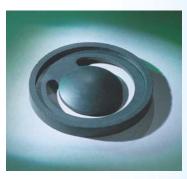
0-A24FCF

Sizes Available A 1-08 B 1¹/₂-08 C 2-08



GASKETS FOR SURGE FITTINGS

40MP-S Buna-N 40MP-GS Teflon® Sizes Available 1 1/2" & 2"



GASKETS FOR SURGE FITTINGS

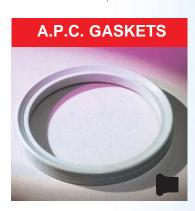
40MP-SFL Buna-N Flapper 1 1/2"



GASKETS FOR GLASS PIPE

40MP-GP Buna-N

Sizes Available 1 1/2" & 2"



A.P.C. GASKETS

101 H Buna-N Gray 101 HX Buna-N Black

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

Also available in Viton, Silicone, EPDM, Teflon*

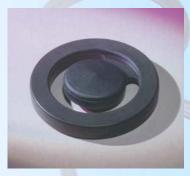
CLAMP FLAPPER



STANDARD CLAMP FLAPPER

40MP-FL Buna-N

Sizes Available 1 1/2" & 2"



DE LAVAL CLAMP FLAPPER

40MP-DFL Buna-N

Sizes Available 1 1/2"

CASING GASKETS



FOR CENTRIFUGAL PUMPS

SP-214 SP-216

Sizes Available 4", 6", & 8" SP-318

Available in Buna-N and Viton®



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 F.D.A. O-Rings are also in stock.



FOR WAUKESHA PUMPS

Buna-N and Viton® Packed in units of 25 Available for Standard and Universal Pumps All Standard Sizes

KALREZ O-RINGS FDA AND CLASS VI

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.





Some parts shown are proprietary parts and are not available for resale.

When it comes to custom molded parts, you'll find that personal attention to your specific needs is our first priority. What's more, we have significantly expanded our custom molding capabilities with the addition of experienced professionals at the tooling and design phases of the process.

Tooling design in a thought stimulating environment is also supplemented by our extensive computer aided design capabilities. Your custom parts production start with the design phase. Our custom molded products are developed using concurrent engineering techniques to assure a time-line from concept to production that has the consensus of both your team and our development staff. This complex task is the result of total coordination of vendors schedules with the allocation of resources to minimize the time required for tooling to be built and samples manufactured.

In short, you can count on us to work with you to design and manufacture products that optimize cost and functionality of your custom needs.

PERFORMANCE PROPERTIES

Property	Nitrile (Buna-N)	Ethylene-Propylene (EPDM)	Silicone	Fluoroelastomer (Viton*)	Teflon°	Silverback™	Kalrez ** Salvez **
Tensile Strength	Fair- Good	Good- Excellent	Good	Good- Excellent	Excellent	Excellent	Excellent
Electrical Properties	Poor	Excellent	Excellent	Good	Excellent	Excellent	Excellent
Weather Resistance	Good	Excellent	Excellent	Good	Excellent	Excellent	Excellent
Ozone Resistance	Fair	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Heat Resistance	Good (225°F)	Excellent (275°F)	Excellent (450°F)	Excellent (400°F)	Excellent (450°F)	Excellent (450°F)	Excellent (500°F)
Cold Resistance	Fair- Good (-40°F)	Good- Excellent (-55°F)	Excellent (-80°F)	Good (-20°F)	Fair (-110°F)	Good (-20°F)	Excellent (-110°F)
Steam Resistance	Good	Good	Good	Excellent	Excellent	Excellent	Excellent
Tear Resistance	Good	Good	Excellent	Fair	Excellent	Excellent	Good
Abrasion Resistance	Good	Good- Excellent	Good - Excellent	Good	Excellent	Excellent	Good
Acid Resistance	Good	Good- Excellent	Good	Good	Excellent	Excellent	Excellent
Petroleum Oil	Excellent	Poor	Good	Excellent	Excellent	Excellent	Excellent
Flame Resistance	Poor	Poor	Poor	Good	Excellent	Excellent	Excellent
Vegetable Oil	Good	Good (Most)	Good (Intermittent)	Excellent	Excellent	Excellent	Excellent

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 United States Public Health Service and United States Department of Agriculture.













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