# **Industrial Seals & Gaskets**

# from AB Technology Group

- Ring Gaskets
- Full Face Gaskets
- High Temperature Gasket Rope
- Gasket Sheet Materials

Materials for +500°F to +2300°F Continuous Exposure (+260°C to +1260°C) and +3000°F Short Duration Exposure (+1648°C)

Industrial • Commercial • Marine • Aerospace • Military

# **Primary Materials**

Fiberglass – Silica – Ceramic – Silicone Elastomer PTFE – Expanded PTFE – EPDM – VITON Stainless Steel – Inconel

# **Available Coatings**

**Vermiculite – PTFE – Graphite – Silicone Elastomer Pressure Sensitive Adhesive** 

# Finished Products

Rope – Tape – Fabric
Tadpole Gaskets – Boiler Gaskets
Ring & Face Gaskets – Slit and Machined Envelope Gaskets
General Industrial Gaskets
General Industrial Sheet Gasket and Packing

Quality Products Proudly Made at USA & Canadian Plants

# **For Your Notes**

Telephone Orders: 610-340-9054 <u>www.IndustrialSealAndGasket.com</u>

# **Standard Product Listing**

Fax Orders: 610-906-3549

High Temperature Protection & Chemical Resistance Gasket Materials  **PTFE Solid & Expanded High Temperature & Chemical Resistance Gasket Products**  High Temperature & Chemical Resistance Solid PTFE Ring Gaskets	
High Temperature & Chemical Resistance Solid PTFE Full Face Gaskets	
High Temperature & Chemical Resistance Solid PTFE Full Face Gaskets	1
High Temperature & Chemical Resistance Expanded ePTFE Ring / Full Face Gaskets	
High Temperature & Chemical Resistance Slit Envelope PTFE Gaskets4	
High Temperature & Chemical Resistance Machined Envelope Gaskets8	
High Temperature & Chemical Resistance PTFE Envelope Only Gaskets: No Filler12	12
High Temperature & Chemical Resistance Tank Truck Valve Gaskets13	13
High Temperature & Chemical Resistance Adaptor Gaskets14	14
Industrial Gaskets & Fillers	
Envelope Gasket Fillers & Gaskets	
Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes15	
TecPac Gaskets16	
Neoprene Gaskets17	
Red Rubber Gaskets	
EPDM Gaskets	_
VITON Gaskets	20
Gasket and Packing Sheet Materials Sheet Materials for Custom Shaped Gaskets or Customer-Cut Gaskets	
TecPac Sheet with Nitrile Binder	21
TecBlue Sheet	
Graphite Laminate Sheet, no insert	
Graphite Sheet, 316 Stainless Steel Foil Insert	
Solid PTFE Sheet – Virgin	
Solid PTFE Sheet – Mechanical	
Rubber Gasket and Packing Sheet Materials Sheet Materials for Gasket & Packing Use	
Red Rubber Sheet	22
Neoprene Sheet	22
EPDM Sheet	
Buna-N (Nitrile) Sheet	
Hypalon Sheet	22
Tacky Cloth Handhole Gaskets  With / Without Wire Insert – Plain – Graphite Coated – PTFE Coated	
2" x 3" to 6" x 8"	23
8" x 10" to 12" x 20"	24
Spiral Wound Gaskets 304 Stainless Steel with Graphite Filler	
2" x 3" to 6" x 8"	26
Standard Terms and Conditions	

## **NOTES**

<u>Premium vs. Industrial</u>. Premium and Industrial products provide the same dimensional values in terms of width, inside diameter, thickness or wall thickness; however, Premium products are fabricated from a higher bulk yarn and with a denser weave. Premium products will weigh more and are stiffer than the Industrial version as a result. Premium can be considered a Heavy Duty version of the Industrial item.

<u>Silica vs. Ceramic Fiber</u>. With almost the same temperature range, Ceramic Fiber offers a harder/stiffer material than Silica in the same form. Ceramic based materials are typically composed of approximately 50% SiO<sub>2</sub> and 50% Al<sub>2</sub>O<sub>3</sub> fibers while Silica based materials are almost 100% SiO<sub>2</sub> fibers. Ceramic based materials have a slightly higher continuous use and slightly higher excursion temperature range.

<u>PTFE Products</u>. Polytetrafluoroethylene (PTFE) is a fluorocarbon-based polymer material. A DuPont version of PTFE is known under the trademark of Teflon®. It is made by free radical polymerization of tetrafluoroethylene and has a carbon backbone chain. Each carbon has two fluorine atoms attached to it. It is hydrophobic (hates water), biologically inert, non-biodegradable and also has very low friction characteristics. The chemical inertness of PTFE is related to the strength of the fluorine-carbon bond and this is why nothing sticks to PTFE. When stretched, PTFE forms a strong porous material called expanded PTFE (ePTFE) which makes excellent mechanical sealing materials.

<u>Temperature Ratings</u>. The temperature ratings listed for these products is the maximum <u>continuous</u> "heat soaked" exposure. The ratings are deliberately conservative so that there will be a buffer of several hundred degrees to allow for over-temperature conditions without detrimental effect or failure of the material.

For most materials, short duration exposure to considerable higher temperatures is possible. Short duration can be several minutes to an hour, and depends on the particular circumstances and installation. One of the important considerations is "heat soak" – materials with thermal inertia will withstand extended temperature exposure without becoming heat soaked.

### **Materials**

**TecPac™**. TecPac is a compressed sheet, available in 1/64", 1/32", 1/16", 3/32" and 1/8" thick sheets, 60" x 60" square. It is a non-asbestos compressed sheet which has similar properties as asbestos in low temperature applications, and can be used for similar applications. It has anti-stick properties and can be used against gases, water, steam, organic acids, alkalis, aromatic and aliphatic hydrocarbons, oils, greases and refrigerants. Available cut to shape as a filler for slit and machined gaskets.

**TecGraph™**. TecGraph graphite laminate sheet is used for high temperature applications and offers excellent chemical resistance. Available in 1/64", 1/32", 1/16" and 1/8" thick sheets, 39.4" x 39.4" square. Purity is >98%, Ash content is <.5%, Temperature rating of 2500°C.

**TecBlue**<sup>™</sup>. TecBlue is a blend of polymers and reinforcing materials which provides high compressibility, conformability, heat and chemical resistance. Used in sealing glass-lined equipment in food and chemical processing. Not to be used as a primary gasket material alone – must only be used as a filler. Available in 1/16" and 1/8" thick sheet, 68" x 71" square. Available cut to shape as a filler for slit and machined gaskets.

**EPDM**. Ethylene Propylene. EPDM rubber is an elastomer which is characterized by wide range of applications. The E refers to Ethylene, P to Propylene, D to diene and M refers to its classification in ASTM standard D-1418. The "M" class includes rubbers having a saturated chain of the polymethylene type. EPDM exhibits satisfactory compatibility with fireproof hydraulic fluids, ketones, hot and cold water, and alkalis, and unsatisfactory compatibility with most oils, gasoline, kerosene, aromatic and aliphatic hydrocarbons, halogenated solvents, and concentrated acids. The main properties of EPDM are its outstanding heat, ozone and weather resistance. The resistance to polar substances and steam are also good. It has excellent electrical properties. It has the ability to retain light colour. Good weathering, ozone and acid resistance. Continuous operating temperature range 110° - 120° C, with specialty EPDM's having an upper range of 150° C.

## **Industrial Seals & Gaskets**

Fax Orders: 610-906-3549 Telephone Orders: 610-340-9054 www.IndustrialSealAndGasket.com

**VITON**. Fluoroelastomer. Viton is a brand of synthetic rubber and fluoropolymer elastomer commonly used in O-rings and other moulded or extruded goods. The name is a registered trademark of DuPont Performance Elastomers L.L.C

Viton fluoroelastomers are categorized under the ASTM D1418 & ISO 1629 designation of FKM. The fluorine content of the most common Viton grades varies between 66 and 70%. Good oil, acid and solvent resistance at high temperatures. Continuous temperature application range of 200° - 210° C.

**Neoprene**. Neoprene (polychloroprene) is a family of synthetic rubbers that are produced by polymerization of chloroprene. It is used in a wide variety of applications, such as in wetsuits, computer mouse pads, electrical insulation, gaskets, etc. Neoprene is a DuPont trade name. Well suited for gasket applications due to its chemical inertness. Temp range -30°F to +170°F, excursions to +200°F. Tensile 1050 to 1500 psi. Excellent oil resistance, self extinguishing, non flammable, good weathering resistance.

**Buna-N** (Nitrile). Standard Nitrile is also known as Buna-N. Excellent resistance to petroleum-based oils and fuels, water and alcohols. Nitrile also has good resistance to acids and bases, except those with a strong oxidizing effect. Avoid highly polar solvents (Acetone, MEK, etc.) and direct exposure to ozone and sunlight. Usefull temperature range of –55° to 120°C (–65° to 248°F)

# **Selecting Materials**

Selecting materials and designing a protection system can be assisted by understanding the kind of heat in the situation.

**Ambient Heat.** This is the surrounding atmospheric temperature in the area, situation or environment. For example, in an office it might be 70°F, in a firewalk it might be 2000°F.

**Conductive Heat.** This is the heat from direct contact with an object: picking up a hot try from an industrial oven or kiln at 500°F or the surface of a furnace wall at 1000°F

**Radiant Heat.** Objects like the Sun, or fire, or molten metal streams, glowing slabs or billets of metal radiate heat waves, which can travel through space or air or objects, and is absorbed by people or other objects. A great example is that it feels cooler standing in shade on a hot day as the shade blocks the radiant heat waves from the sun.

**Molten Metal Splash or Weld Splatter.** Materials with high temperature silicone rubber coating provide excellent protection from molten metal splash and weld splatter as the splash/splatter does not stick to the silicone. As well, the silicone has a high thermal dispersion, quickly dissipating the heat and preventing burn-through. The heavier or larger the splash/splatter then the heavier grade of silicone coated material should be selected.

## **Industrial Seals & Gaskets**

Fax Orders: 610-906-3549 Telephone Orders: 610-340-9054 www.IndustrialSealAndGasket.com

Technical Assistance: (888) 365-2038 or info@IndustrialSealAndGasket.com

Pricing: Prices shown are \$USD and may be subject to change without notice.

**Credit Card, Fax & E-mail Orders:** We accept Visa, MasterCard, Discover & American Express. Fax your Purchase Order to 610-340-9054 or email to: orders@IndustrialSealAndGasket.com.

**Verbal PO's:** Call 610-906-3549. We will accept verbal PO's from existing customers by using a generic PO form; once all the data has been entered from your verbal instructions it will be faxed to you for approval. Please authorize it and then fax it to us. Minimum order is \$100.00. Some products also have minimum order quantity levels.

**Account Set-up:** Please complete our Account Application (at rear of catalog) and return the form along with your standard credit reference sheet. Processing can take 2 to 3 business days.

**Most Orders Shipped Same Day:** The vast majority of products are always in stock and will ship same day providing you order on-line, by fax or call by 1PM EST. Fabricated items require more time – please call for a fabrication quote. Sleeve with Velcro can typically be produced in 2 to 3 days, however it can run 5 to 7 business days for large orders or if we are particularly busy. Other fabrications such as equipment covers, curtains, shields, muffler and turbo covers, etc. can take up to 10 business days. Please call for an estimate.

**Shipping:** Unless otherwise specified, orders will be shipped UPS ground, prepaid and billed or on your account. For Dealers or Distributors, Blind or Drop shipping to your customer is available – please specify on your PO if you will be providing a Packing List and send it to us ASAP. We can also use your carrier and account if you prefer.

**Products & Applications:** Our High Temperature Protection Materials have wide ranging application in industry, aviation, marine and military markets. They are most commonly used in steel making, metal processing & refining, smelting, foundries, robotic welding, heat treating, steam plants, power plants (fossil and nuclear), engine and vehicle manufacturing, tire and glass manufacturing, brick & tile manufacturing, petrochemical refining, etc. In fact, any industry with a hot process, boiler, oven or kiln can use our products. It is the customers' responsibility to ensure the suitability of products to applications.

**Customer Service Excellence:** We are focused on customer service; your assurance of the correct product, quality checked & delivered on-time. All products are RoHS compliant.

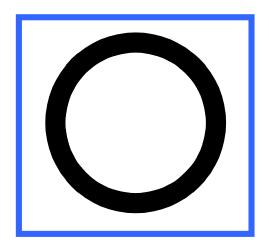
We Offer Shipping From USA and Canadian Warehouses

Check for New Catalogs & Updates at our website – www.lndustrialSealAndGasket.com

USA: 431 State Street Box 1491, Ogdensburg, NY 13669 CANADA: 114 Shore Dr., Bath, ON K0H 1G0

**High, Very High & Extreme Temperature Protection Materials** Telephone Orders: 610-340-9054 www.IndustrialSealAndGasket.com Fax Orders: 610-906-3549

# Solid PTFE Ring Gaskets: 150#



Made from PTFE

Solid PTFE Ring Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

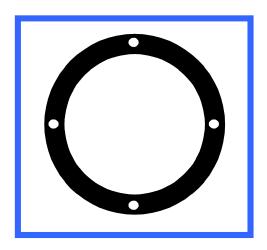
This is a high-performance solid PTFE ring gasket.

High Temp	High Temperature & Chemical Resistance Solid PTFE Ring Gaskets												
Part Number	Pipe Size inch / mm / -dash		1/16" <sup>-</sup> 1 – 249 price		1/8" Thick 1 – 249 price / 250+ price								
FG-PTRG-08-X-Z	.500	13	-8	\$ 1.33	\$ 1.20	\$ 2.00	\$ 1.80						
FG-PTRG-12-X-Z	.750	19	-12	\$ 1.43	\$ 1.27	\$ 2.23	\$ 2.00						
FG-PTRG-16-X-Z	1.000	25	-16	\$ 1.77	\$ 1.57	\$ 2.70	\$ 2.43						
FG-PTRG-20-X-Z	1.250	32	-20	\$ 1.99	\$ 1.80	\$ 3.27	\$ 2.93						
FG-PTRG-24-X-Z	1.500	38	-24	\$ 2.27	\$ 2.03	\$ 3.87	\$ 3.47						
FG-PTRG-32-X-Z	2.000	51	-32	\$ 3.10	\$ 2.77	\$ 5.43	\$ 4.90						
FG-PTRG-40-X-Z	2.500	64	-40	\$ 3.87	\$ 3.47	\$ 6.47	\$ 5.80						
FG-PTRG-48-X-Z	3.000	76	-48	\$ 4.13	\$ 3.70	\$ 7.50	\$ 6.73						
FG-PTRG-64-X-Z	4.000	102	-64	\$ 6.20	\$ 5.57	\$ 12.13	\$ 10.90						
FG-PTRG-96-X-Z	6.000	152	-96	\$7.43	\$ 6.70	\$ 14.73	\$ 13.23						
FG-PTRG-128-X-Z	8.000	203	-128	\$ 11.43	\$ 10.27	\$ 21.97	\$ 19.77						
FG-PTRG-160-X-Z	10.000	254	-160	\$ 17.57	\$ 15.80	\$ 35.13	\$ 31.63						
FG-PTRG-192-X-Z	12.000	305	-192	\$ 25.33	\$ 22.80	\$ 47.80	\$ 43.00						
FG-PTRG-224-X-Z	14.000	356	-224	\$ 29.67	\$ 26.70	\$ 56.20	\$ 50.57						
FG-PTRG-256-X-Z	16.000	406	-256	\$ 36.10	\$ 32.47	\$ 72.07	\$ 64.83						
FG-PTRG-288-X-Z	18.000	457	-288	\$ 38.23	\$ 34.40	\$ 78.27	\$ 70.43						
FG-PTRG-320-X-Z	20.000	508	-320	\$ 50.27	\$ 45.23	\$ 95.23	\$ 85.70						
FG-PTRG-384-X-Z	24.000	610	-384	\$ 61.80	\$ 55.60	\$ 134.87	\$ 121.37						

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Solid PTFE Full Face Gaskets: 150#



Made from PTFE

Solid PTFE Full Face Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids.

PTFE melting point is 620°F / 327°C.

- PH Range: 0 to 14
- Maximum tensile: 4260 psi (30Mpa)
- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

This is a high-performance solid PTFE full face gasket.

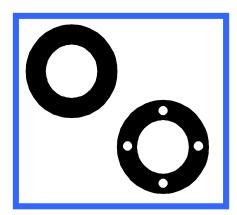
High Temperature & Chemical Resistance Solid PTFE Full Face Gaskets												
Part Number	Pipe Size inch / mm / -dash		1/16" <sup>-</sup> 1 – 249 price		1/8" T 1 – 249 price	-						
FG-PTFFG-08-X-Z	.500	13	-8	\$ 5.10	\$ 4.57	\$ 8.80	\$ 7.93					
FG-PTFFG-12-X-Z	.750	19	-12	\$ 5.53	\$ 4.97	\$ 9.60	\$ 8.63					
FG-PTFFG-16-X-Z	1.000	25	-16	\$ 6.00	\$ 5.40	\$ 10.50	\$ 9.47					
FG-PTFFG-20-X-Z	1.250	32	-20	\$ 6.20	\$ 5.57	\$ 11.20	\$ 10.07					
FG-PTFFG-24-X-Z	1.500	38	-24	\$ 6.97	\$ 6.27	\$ 12.80	\$ 11.53					
FG-PTFFG-32-X-Z	2.000	51	-32	\$ 9.20	\$ 8.27	\$ 17.63	\$ 15.87					
FG-PTFFG-40-X-Z	2.500	64	-40	\$ 12.00	\$ 10.80	\$ 23.13	\$ 20.83					
FG-PTFFG-48-X-Z	3.000	76	-48	\$ 13.57	\$ 12.20	\$ 26.30	\$ 23.67					
FG-PTFFG-64-X-Z	4.000	102	-64	\$ 16.73	\$ 15.07	\$ 32.70	\$ 29.43					
FG-PTFFG-96-X-Z	6.000	152	-96	\$ 23.13	\$ 20.83	\$ 45.57	\$ 41.00					
FG-PTFFG-128-X-Z	8.000	203	-128	\$ 32.43	\$ 29.20	\$ 64.43	\$ 57.97					
FG-PTFFG-160-X-Z	10.000	254	-160	\$ 42.77	\$ 38.50	\$ 85.10	\$ 76.60					
FG-PTFFG-192-X-Z	12.000	305	-192	\$ 57.23	\$ 51.50	\$ 114.33	\$ 102.90					
FG-PTFFG-224-X-Z	14.000	356	-224	\$ 64.60	\$ 58.13	\$ 127.67	\$ 114.90					
FG-PTFFG-256-X-Z	16.000	406	-256	\$ 90.43	\$ 81.43	\$ 179.73	\$ 161.77					
FG-PTFFG-288-X-Z	18.000	457	-288	\$ 103.03	\$ 92.73	\$ 201.77	\$ 181.60					
FG-PTFFG-320-X-Z	20.000	508	-320	\$ 111.67	\$ 100.50	\$ 211.67	\$ 190.50					
FG-PTFFG-384-X-Z	24.000	610	-384	\$ 147.10	\$ 132.40	\$ 286.07	\$ 257.43					

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# **Expanded PTFE 150# Ring & Full Face Gaskets**



• PH Range: 0 to 14

Maximum tensile: 4260 psi (30Mpa)

Made from ePTFE

Expanded PTFE Ring & Full Face Gaskets. Excellent corrosion resistance, high pressure resistance, easy to use, soft and is ideal for enamel, glass, and especially rough and special shaped sealing.

Excellent resistance to almost all solvents, caustics and acids

PTFE melting point is 620°F / 327°C.

- Temperature Range: -500F / -268C to +500F / +260C
- Pressure Limits: 2900 psi / 200 kgf/cm2 (20Mpa)

550°F / 287°C continuous rating

These are high-performance expanded PTFE ring or full-face gaskes.

High Temperature & Chemical Resistance Solid & Expanded PTFE Ring and Full Face Gaskets												
Part Number	Pipe Size inch / mm / -dash		Ring G .0625		Full Face Gasket .0625 / .125							
FG-EPTRFG-08-X-Z	.500	13	-8	\$ 2.20	\$ 4.10	\$ 7.70	\$ 13.47					
FG-EPTRFG-12-X-Z	.750	19	-12	\$ 2.90	\$ 5.60	\$ 8.57	\$ 16.50					
FG-EPTRFG-16-X-Z	1.000	25	-16	\$ 3.90	\$ 7.60	\$ 10.27	\$ 18.57					
FG-EPTRFG-20-X-Z	1.250	32	-20	\$ 5.67	\$ 10.90	\$ 13.47	\$ 21.97					
FG-EPTRFG-24-X-Z	1.500	38	-24	\$ 6.50	\$ 13.27	\$ 14.30	\$ 27.57					
FG-EPTRFG-32-X-Z	2.000	51	-32	\$ 9.70	\$ 18.77	\$ 20.57	\$ 38.83					
FG-EPTRFG-40-X-Z	2.500	64	-40	\$ 13.57	\$ 28.80	\$ 27.90	\$ 54.47					
FG-EPTRFG-48-X-Z	3.000	76	-48	\$ 16.40	\$ 31.80	\$ 35.30	\$ 63.60					
FG-EPTRFG-64-X-Z	4.000	102	-64	\$ 26.97	\$ 54.67	\$ 46.20	\$ 91.57					
FG-EPTRFG-80-X-Z	5.000	127	-80	\$ 38.50	\$ 66.13	\$ NA	\$ NA					
FG-EPTRFG-96-X-Z	6.000	152	-96	\$ 43.70	\$ 84.37	\$ 78.00	\$ 136.83					
FG-EPTRFG-128-X-Z	8.000	203	-128	\$ 70.90	\$ 124.40	\$ 114.40	\$ 206.17					
FG-EPTRFG-160-X-Z	10.000	254	-160	\$ 86.53	\$ 159.40	\$ 132.67	\$ 217.23					
FG-EPTRFG-192-X-Z	12.000	305	-192	\$ 160.10	\$ 294.97	\$ 202.07	\$ 429.03					
FG-EPTRFG-224-X-Z	14.000	356	-224	\$ 174.43	\$ 374.47	\$ 246.83	\$ 524.10					
FG-EPTRFG-256-X-Z	16.000	406	-256	\$ 252.47	\$ 487.33	\$ 309.07	\$ 596.67					
FG-EPTRFG-288-X-Z	18.000	457	-288	\$ 261.77	\$ 530.50	\$ 349.80	\$ 675.27					
FG-EPTRFG-320-X-Z	20.000	508	-320	\$ 350.93	\$ 677.47	\$ 423.27	\$ 817.10					
FG-EPTRFG-384-X-Z	24.000	610	-384	\$ 491.37	\$ 905.37	\$ 573.10	\$ 1216.96					

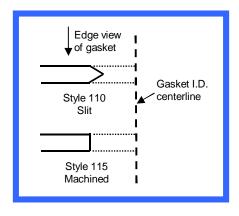
For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150# TecPac or TecBlue Filler



- Envelope Made from PTFE
- Available with TecPac or TecBlue filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either *TecPac*™ or *TecBlue*™ filler.

High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, TecPac or TecBlue Filler												
Part Number	Pipe Size inch / mm / -dash		With TecF .0625 (1/16")		With TecE .0625 (1/16")							
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 1.73	\$ 2.43	\$ 1.63	\$ 2.23					
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 1.97	\$ 2.70	\$ 1.83	\$ 2.57					
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 2.23	\$ 3.10	\$ 2.13	\$ 2.99					
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 2.57	\$ 3.53	\$ 2.50	\$ 3.53					
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 2.93	\$ 4.07	\$ 2.87	\$ 4.07					
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 3.87	\$ 5.47	\$ 3.83	\$ 5.50					
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 4.73	\$ 6.67	\$ 4.70	\$ 6.87					
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 5.47	\$ 7.70	\$ 5.50	\$ 8.03					
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 8.23	\$ 11.40	\$ 7.87	\$ 11.67					
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 9.23	\$ 13.13	\$ 8.90	\$ 13.57					
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 11.13	\$ 15.87	\$ 10.80	\$ 16.50					
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 16.13	\$ 23.40	\$ 15.47	\$ 24.60					
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 23.70	\$ 34.23	\$ 22.87	\$ 35.20					
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 33.20	\$ 47.47	\$ 33.10	\$ 51.70					
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 39.33	\$ 58.53	\$ 38.07	\$ 60.40					
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 54.57	\$ 77.63	\$ 52.90	\$ 81.30					
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 59.40	\$ 86.00	\$ 60.43	\$ 94.57					
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 66.03	\$ 97.33	\$ 66.00	\$ 104.00					
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 96.67	\$ 141.90	\$ 99.73	\$ 160.67					

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

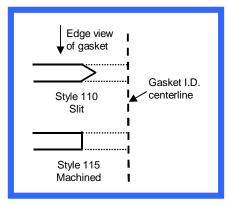
For the "Y" value in the part number: use "TP" to specify TecPac and "TB" to specify TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided.

# Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150#

TecBlue / TecPac / TecBlue Sandwich Filler or TecBlue / Corrugated Steel / TecBlue Sandwich Filler



- Envelope Made from PTFE
- Available with TecBlue / TecPac / TecBlue sandwich filler or TecBlue / Corrugated Steel / TecBlue sandwich.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with a sandwich of either **TecBlue** / **TecPac** / **TecBlue** or **TecBlue** / **Corrugated Steel** / **TecBlue** filler.

# High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, with TecBlue / TecPac / TecBlue or TecBlue / Steel / TecBlue Sandwich Filler

Part Number	Pipe Size inch / mm / -dash		With TecBlue-To Fill .187 (3/16)	er	With TecBlue-Steel-TecBlue Filler .187 (3/16) / .375 (3/8)		
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 3.30 \$ 5.03		\$ 6.53	\$ 7.77
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 2.60	\$ 5.80	\$ 6.80	\$ 8.37
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 4.17	\$ 6.77	\$ 7.27	\$ 9.17
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 4.87	\$ 8.13	\$ 8.03	\$ 10.20
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 5.57	\$ 9.33	\$ 8.53	\$ 11.13
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.43	\$ 12.43	\$ 10.13	\$ 13.77
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.27	\$ 15.57	\$ 11.90	\$ 16.53
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 10.87	\$ 18.13	\$ 14.37	\$ 19.77
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 15.43	\$ 26.10	\$ 19.90	\$ 28.50
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 18.23	\$ 31.23	\$ 22.53	\$ 33.00
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 22.13	\$ 38.03	\$ 26.43	\$ 39.27
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 30.07	\$ 57.57	\$ 36.76	\$ 56.63
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 47.77	\$ 82.46	\$ 51.77	\$ 79.60
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 68.17	\$ 118.93	\$ 71.47	\$ 113.33
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 81.63	\$ 144.50	\$ 83.93	\$ 169.03
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 108.33	\$ 186.96	\$ 114.93	\$ 178.83
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 125.50	\$ 218.97	\$ 134.00	\$ 210.87
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 140.60	\$ 246.40	\$ 148.16	\$ 233.80
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 215.27	\$ 380.10	\$ 220.67	\$ 357.90

For the "X" value in the part number: use "3" to specify 3/16" (.1875") / 1.59mm; use "6" to specify 3/8" (.375") / 3.18mm

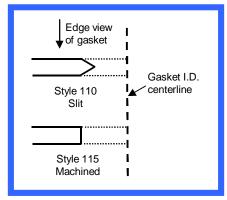
For the "Y" value in the part number: use "TBP" to specify TecBlue / TecPac / TecBlue filler use "TBS" to specify TecBlue / Steel / TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150#

TecBlue / Stainless Steel / TecBlue Sandwich Filler or Neoprene Filler



- Envelope Made from PTFE
- Available with TecBlue / Stainless Steel / TecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either *TecBlue / Stainless Steel / TecBlue* Sandwich Filler or *Neoprene* filler.

# High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, TecBlue / Stainless / TecBlue Sandwich or Neoprene Filler

•											
Part Number	Pipe Size inch / mm / -dash		With TecBlue TecBlue San .1875 (3/16)	dwich Filler	With Neoprene Filler .0625 (1/16) / .125 (1/8)						
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 6.67	\$ 8.03	\$ 2.13	\$ 2.57				
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 6.90	\$ 8.70	\$ 2.23	\$ 2.77				
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 7.53	\$ 9.50	\$ 2.43	\$ 2.93				
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 8.23	\$ 10.57	\$ 2.67	\$ 3.23				
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 9.20	\$ 8.57	\$ 2.90	\$ 3.53				
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 11.10	\$ 14.73	\$ 3.57	\$ 4.27				
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 13.23	\$ 17.83	\$ 4.10	\$ 4.87				
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 15.40	\$ 20.80	\$ 4.83	\$ 5.47				
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 21.83	\$ 30.43	\$ 6.43	\$ 7.60				
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 24.87	\$ 35.30	\$ 6.87	\$ 8.23				
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 30.23	\$ 43.10	\$ 8.07	\$ 9.67				
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 43.53	\$ 63.40	\$ 10.93	\$ 13.57				
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 65.07	\$ 92.87	\$ 15.67	\$ 19.10				
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 102.20	\$ 144.10	\$ 21.93	\$ 27.10				
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 117.50	\$ 167.77	\$ 24.13	\$ 30.20				
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 154.80	\$ 218.70	\$ 35.80	\$ 42.77				
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 180.23	\$ 257.10	\$ 38.20	\$ 46.43				
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 204.33	\$ 289.97	\$ 41.10	\$ 50.90				
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 289.83	\$ 427.06	\$ 57.07	\$ 71.87				

For the "X" value in the part number:

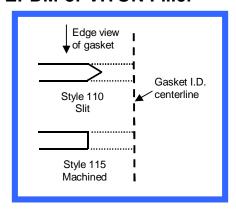
use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm use "3" to specify 3/16" (.1875") / 1.59mm; use "6" to specify 3/8" (.375") / 3.18mm

For the "Y" value in the part number: use "TBSS" to specify TecBlue / Stainless / TecBlue filler use "NP" to specify Neoprene filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Slit PTFE Envelope Gaskets: Style 110 Slit or V type, 150# EPDM or VITON Filler



FG-SPTEG-384-X-Y-Z

- Envelope Made from PTFE
- Available with EPDM or VITON filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance slit PTFE envelope gasket, with either **EPDM** or **Viton** filler.

### High Temperature & Chemical Resistance Slit PTFE Envelope Gaskets Style 110 Slit or V type, 150#, EPDM or VITON Filler Pipe Size With EPDM Filler With VITON Filler **Part Number** inch / mm / -dash .0625 (1/16) / .125 (1/8) .0625 (1/16) / .125 (1/8) FG-SPTEG-08-X-Y-Z .500 13 -8 \$ 2.17 \$ 2.60 \$ 3.63 \$ 5.87 FG-SPTEG-12-X-Y-Z .750 19 -12 \$ 2.33 \$ 2.77 \$ 4.27 \$7.13 FG-SPTEG-16-X-Y-Z 1.000 25 -16 \$ 3.00 \$ 5.03 \$ 2.43 \$ 8.67 FG-SPTEG-20-X-Y-Z 1.250 32 -20 \$ 2.76 \$3.30 \$5.93 \$10.37 FG-SPTEG-24-X-Y-Z 1.500 38 -24 \$ 3.03 \$ 3.57 \$6.90 \$ 12.30 \$ 4.30 \$ 16.77 FG-SPTEG-32-X-Y-Z 2.000 51 -32 \$ 3.73 \$ 9.37 2.500 64 -40 FG-SPTEG-40-X-Y-Z \$ 4.30 \$ 4.93 \$11.93 \$21.83 FG-SPTEG-48-X-Y-Z 3.000 76 -48 \$ 4.83 \$13.77 \$ 5.50 \$ 25.47 FG-SPTEG-64-X-Y-Z 4.000 102 -64 \$ 6.77 \$ 7.70 \$ 21.37 \$ 39.83 -80 FG-SPTEG-80-X-Y-Z 5.000 127 \$ 7.33 \$8.30 \$ 25.37 \$ 48.17 FG-SPTEG-96-X-Y-Z 6.000 152 -96 \$8.67 \$ 9.80 \$31.27 \$ 59.57 FG-SPTEG-128-X-Y-Z 8.000 203 -128\$11.80 \$ 13.77 \$ 46.63 \$ 90.30 254 FG-SPTEG-160-X-Y-Z 10.000 -160 \$ 16.97 \$ 19.37 \$ 74.13 \$ 144.44 FG-SPTEG-192-X-Y-Z 12.000 305 -192 \$23.73 \$ 27.50 \$ 99.57 \$ 193.67 FG-SPTEG-224-X-Y-Z 14.000 356 -224 \$ 26.33 \$30.73 \$ 117.27 \$ 229.97 FG-SPTEG-256-X-Y-Z 16.000 406 -256 \$38.63 \$43.40 \$ 151.90 \$ 292.10 FG-SPTEG-288-X-Y-Z 18.000 457 -288 \$41.46 \$47.23 \$ 381.33 \$ 194.50 FG-SPTEG-320-X-Y-Z 20.000 508 -320 \$44.97 \$51.77 \$ 278.27 \$ 557.33

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

-384

For the "Y" value in the part number: use "EP" to specify EPDM use "VI" to specify Viton filler

\$62.60

\$73.13

\$ 289.80

\$ 570.87

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

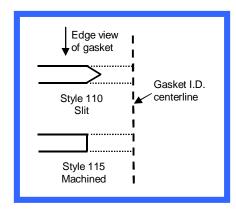
Less 10% for quantity 100 (mixed or same size)

24.000

610

# Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: TecPac or

TecBlue Filler



- Envelope Made from PTFE
- Available with TecPac or TecBlue filler.
- Used in all industries for its heat & chemical resistance
  - 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either *TecPac*<sup>™</sup> or *TecBlue*<sup>™</sup> filler used in almost all industries for its heat protection & Chemical Resistance.

# High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecPac or TecBlue Filler

Part Number	Pipe Size inch / mm / -dash			With TecF .0625 (1/16)		With TecBlue Filler .0625 (1/16) / .125 (1/8)		
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 4.27	\$ 4.93	\$ 3.77	\$ 4.80	
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 4.50	\$ 5.90	\$ 3.93	\$ 5.20	
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 4.97	\$ 6.73	\$ 4.37	\$ 5.96	
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 5.57	\$ 7.87	\$ 4.97	\$ 6.87	
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 6.20	\$ 8.83	\$ 5.50	\$ 7.73	
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.87	\$ 11.47	\$ 7.07	\$ 10.37	
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.53	\$ 14.60	\$ 8.53	\$ 13.33	
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 10.60	\$ 15.77	\$ 9.57	\$ 14.50	
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 15.80	\$ 21.57	\$ 14.27	\$ 20.20	
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 18.03	\$ 27.93	\$ 16.37	\$ 26.13	
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 19.97	\$ 32.20	\$ 18.17	\$ 30.33	
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 28.17	\$ 44.90	\$ 25.80	\$ 42.67	
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 37.90	\$ 67.10	\$ 34.43	\$ 62.93	
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 53.30	\$ 91.93	\$ 49.47	\$ 88.97	
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 69.73	\$ 118.57	\$ 63.43	\$ 111.23	
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 89.03	\$ 143.37	\$ 81.13	\$ 136.17	
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 109.73	\$ 161.97	\$ 102.53	\$ 157.97	
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 123.77	\$ 181.70	\$ 114.47	\$ 174.47	
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 177.53	\$ 243.17	\$ 167.27	\$ 243.33	

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

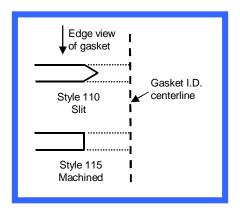
For the "Y" value in the part number: use "TP" to specify TecPac use "TB" to specify TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: TecBlue /

TecPac / TecBlue or TecBlue / Steel / TecBlue Filler



- Envelope Made from PTFE
- Available with TecBlue / TecPac / TecBlue sandwich filler or TecBlue / Corrugated Steel / TecBlue sandwich.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either *TecBlue / TecPac / TecBlue* sandwich filler or *TecBlue / Corrugated Steel / TecBlue* sandwich filler.

# High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecBlue / TecPac / TecBlue or TecBlue / Steel / TecBlue Sandwich Filler

Part Number	Pipe Size inch / mm / -dash			With TecBlue / T Sandwid .187 (3/16)	-	With TecBlue / Steel / TecBlue Sandwich Filler .187 (3/16) / .375 (3/8)		
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 7.10	\$ 14.40	\$ 10.70	\$ 17.80	
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 7.73	\$ 16.63	\$ 11.23	\$ 19.97	
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 9.03	\$ 19.30	\$ 12.53	\$ 22.53	
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 10.53	\$ 22.63	\$ 14.07	\$ 25.70	
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 11.98	\$ 25.80	\$ 15.40	\$ 28.73	
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 16.30	\$ 40.03	\$ 19.63	\$ 43.30	
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 21.30	\$ 44.87	\$ 24.80	\$ 47.90	
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 23.23	\$ 49.07	\$ 27.60	\$ 52.87	
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 35.98	\$ 74.20	\$ 41.07	\$ 78.50	
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 39.30	\$ 87.10	\$ 44.03	\$ 91.03	
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 47.27	\$ 101.03	\$ 52.07	\$ 104.50	
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 68.73	\$ 145.77	\$ 73.07	\$ 147.77	
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 94.70	\$ 202.77	\$ 99.30	\$ 203.67	
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 134.17	\$ 297.77	\$ 168.97	\$ 298.03	
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 177.03	\$ 370.80	\$ 181.43	\$ 368.23	
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 229.60	\$ 453.33	\$ 238.57	\$ 453.30	
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 279.33	\$ 510.40	\$ 291.53	\$ 510.37	
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 320.53	\$ 562.73	\$ 332.80	\$ 558.80	
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 469.23	\$ 738.23	\$ 480.30	\$ 719.77	

For the "X" value in the part number: use "3" to specify 3/16" / 1.59mm use "6" to specify 3/8" / 3.18mm

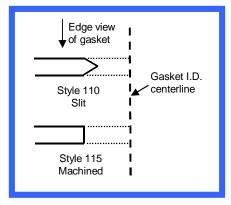
For the "Y" value in the part number: use "TBP" to specify TecBlue / TecPac / TecBlue filler use "TBS" to specify TecBlue / Steel / TecBlue filler

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#

TecBlue / Stainless Steel / TecBlue Sandwich Filler or Neoprene Filler



- Envelope Made from PTFE
- Available with ABTecBlue / Stainless Steel / ABTecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either **TecBlue / Stainless Steel / TecPac** sandwich filler or **Neoprene** filler.

# High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, TecBlue / Stainless / TecBlue Sandwich or Neoprene Filler

recolde / Stanless / recolde Sandwich of Neoprene / mer												
Part Number	Pipe Size inch / mm / -dash			With TecBlue-Sta Sandwid .1875 (3/16)	h Filler	With Neoprene Filler .0625 (1/16) / .125 (1/8)						
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 10.50	\$ 17.46	\$ 4.63	\$ 5.67					
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 11.23	\$ 19.60	\$ 4.73	\$ 5.93					
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 12.30	\$ 22.13	\$ 5.17	\$ 6.57					
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 13.80	\$ 25.23	\$ 5.67	\$ 7.33					
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 15.13	\$ 28.20	\$ 6.13	\$ 8.06					
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 19.26	\$ 42.50	\$ 7.60	\$ 10.23					
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 23.60	\$ 46.98	\$ 9.23	\$ 12.80					
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 26.76	\$ 50.37	\$ 9.97	\$ 13.53					
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 40.16	\$ 75.17	\$ 14.03	\$ 17.73					
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 43.36	\$ 87.23	\$ 15.67	\$ 22.96					
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 52.23	\$ 101.27	\$ 22.67	\$ 25.99					
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 74.63	\$ 144.43	\$ 23.14	\$ 35.10					
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 105.23	\$ 202.77	\$ 29.87	\$ 51.97					
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 157.90	\$ 307.27	\$ 42.07	\$ 71.57					
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 200.93	\$ 375.50	\$ 54.53	\$ 90.23					
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 260.23	\$ 460.90	\$ 70.27	\$ 108.50					
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 315.67	\$ 520.17	\$ 88.50	\$ 122.43					
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 363.50	\$ 574.40	\$ 98.83	\$ 135.23					
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 513.50	\$ 737.27	\$ 137.93	\$ 173.13					

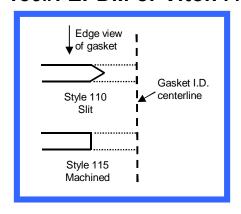
For the "X" value in the part number: use "1" to specify 1/16" / 1.59mm; use "2" to specify 1/8" / 3.18mm use "3" to specify 3/16" / 1.59mm; use "6" to specify 3/8" / 3.18mm

For the "Y" value in the part number: use "TPS" to specify TecBlue / Stainless / TecBlue filler use "NP" to specify Neoprene filler

For the "Z" value in the part number use N to specify New Size and O to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

# Machined PTFE Envelope Gaskets: Style 115 Square Cut, 150#: EPDM or Viton Filler



- Envelope Made from PTFE
- Available with ABTecBlue / Stainless Steel / ABTecPac sandwich filler or Neoprene filler.
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

This is a high-performance machined PTFE envelope gasket, with either **EPDM** or **Viton** filler.

High Temperature & Chemical Resistance Machined PTFE Envelope Gaskets Style 115 Square Cut, 150#, EPDM or Viton Filler											
Part Number	Pipe Size inch / mm / -dash		With EPD .0625 (1/16)		With Vito .0625 (1/16)						
FG-SPTEG-08-X-Y-Z	.500	13	-8	\$ 4.70	\$ 5.70	\$ 6.13	\$ 8.70				
FG-SPTEG-12-X-Y-Z	.750	19	-12	\$ 4.83	\$ 5.93	\$ 6.77	\$ 10.00				
FG-SPTEG-16-X-Y-Z	1.000	25	-16	\$ 5.27	\$ 6.63	\$ 7.77	\$ 11.90				
FG-SPTEG-20-X-Y-Z	1.250	32	-20	\$ 5.77	\$ 7.40	\$ 8.93	\$ 13.97				
FG-SPTEG-24-X-Y-Z	1.500	38	-24	\$ 6.30	\$ 8.13	\$ 10.17	\$ 16.23				
FG-SPTEG-32-X-Y-Z	2.000	51	-32	\$ 7.73	\$ 10.30	\$ 13.40	\$ 21.93				
FG-SPTEG-40-X-Y-Z	2.500	64	-40	\$ 9.10	\$ 12.93	\$ 16.73	\$ 28.70				
FG-SPTEG-48-X-Y-Z	3.000	76	-48	\$ 9.97	\$ 13.57	\$ 18.90	\$ 32.33				
FG-SPTEG-64-X-Y-Z	4.000	102	-64	\$ 14.37	\$ 17.83	\$ 28.97	\$ 48.10				
FG-SPTEG-80-X-Y-Z	5.000	127	-80	\$ 16.13	\$ 23.10	\$ 34.17	\$ 60.67				
FG-SPTEG-96-X-Y-Z	6.000	152	-96	\$ 17.50	\$ 26.13	\$ 40.13	\$ 73.07				
FG-SPTEG-128-X-Y-Z	8.000	203	-128	\$ 23.83	\$ 35.30	\$ 58.67	\$ 107.50				
FG-SPTEG-160-X-Y-Z	10.000	254	-160	\$ 31.17	\$ 52.23	\$ 88.37	\$ 170.43				
FG-SPTEG-192-X-Y-Z	12.000	305	-192	\$ 43.83	\$ 71.96	\$ 119.67	\$ 228.90				
FG-SPTEG-224-X-Y-Z	14.000	356	-224	\$ 56.73	\$ 90.77	\$ 147.67	\$ 279.03				
FG-SPTEG-256-X-Y-Z	16.000	406	-256	\$ 73.07	\$ 109.13	\$ 186.37	\$ 343.93				
FG-SPTEG-288-X-Y-Z	18.000	457	-288	\$ 91.80	\$ 123.20	\$ 244.80	\$ 439.17				
FG-SPTEG-320-X-Y-Z	20.000	508	-320	\$ 102.70	\$ 136.10	\$ 336.00	\$ 615.13				
FG-SPTEG-384-X-Y-Z	24.000	610	-384	\$ 143.47	\$ 174.40	\$ 370.67	\$ 644.90				

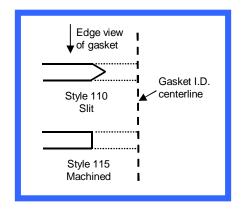
For the "X" value in the part number: use "1" to specify 1/16" (.0625) / 1.59mm use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "EP" to specify EPDM filler use "VI" to specify Viton filler

For the "Z" value in the part number: use N to specify New Size use O to specify Old Size

New or Old Standard Sizes – Same Price. Unless otherwise specified, Old Standard sizes will be provided

# Slit & Machined PTFE Envelope Gaskets: 150# No Filler



- **Envelope Made from PTFE**
- Used in all industries for its heat & chemical resistance
- 550°F / 287°C continuous rating

# Slit & Machined PTFE Envelope Gaskets

150#, No Filler

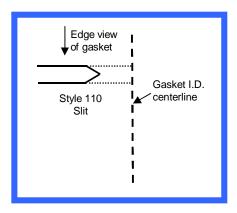
	Pipe Size	#110 Slit	••••								
Part Number	inches	Envelope "A"	"B" 1/16" T.O.	"C" 1/8" T.O.	"D" 3/16" T.O.	"E" ¼" T.O.	"F" 3/8" T.O.				
FG-PTEGNF-08-X-Z	.500	\$ 0.93	\$ 3.43	\$ 4.00	\$ 4.83	\$ 5.50	\$ 10.30				
FG-PTEGNF-12-X-Z	.750	\$ 1.00	\$ 3.53	\$ 4.20	\$ 5.13	\$ 5.90	\$ 11.83				
FG-PTEGNF-16-X-Z	1.000	\$ 1.17	\$ 3.90	\$ 4.80	\$ 6.03	\$ 6.97	\$ 13.67				
FG-PTEGNF-20-X-Z	1.250	\$ 1.37	\$ 4.37	\$ 5.47	\$ 6.98	\$ 8.23	\$ 15.87				
FG-PTEGNF-24-X-Z	1.500	\$ 1.53	\$ 4.80	\$ 6.10	\$ 7.97	\$ 9.43	\$ 18.03				
FG-PTEGNF-32-X-Z	2.000	\$ 2.03	\$ 6.03	\$ 8.03	\$ 10.87	\$ 13.10	\$ 29.63				
FG-PTEGNF-40-X-Z	2.500	\$ 2.43	\$ 7.20	\$ 10.33	\$ 14.47	\$ 15.50	\$ 31.70				
FG-PTEGNF-48-X-Z	3.000	\$ 2.80	\$ 7.93	\$ 10.87	\$ 15.17	\$ 18.40	\$ 33.73				
FG-PTEGNF-64-X-Z	4.000	\$ 4.27	\$ 11.83	\$ 14.40	\$ 24.03	\$ 29.53	\$ 50.97				
FG-PTEGNF-80-X-Z	5.000	\$ 4.40	\$ 13.20	\$ 19.20	\$ 24.50	\$ 31.37	\$ 58.63				
FG-PTEGNF-96-X-Z	6.000	\$ 5.27	\$ 14.10	\$ 21.60	\$ 29.23	\$ 35.98	\$ 66.27				
FG-PTEGNF-128-X-Z	8.000	\$ 7.23	\$ 19.33	\$ 28.80	\$ 41.23	\$ 51.10	\$ 92.47				
FG-PTEGNF-160-X-Z	10.000	\$ 10.77	\$ 24.98	\$ 43.63	\$ 55.20	\$ 71.23	\$ 126.73				
FG-PTEGNF-192-X-Z	12.000	\$ 15.57	\$ 35.67	\$ 60.03	\$ 77.97	\$ 96.63	\$ 188.17				
FG-PTEGNF-224-X-Z	14.000	\$ 16.77	\$ 47.17	\$ 76.80	\$ 107.87	\$ 143.10	\$ 235.47				
FG-PTEGNF-256-X-Z	16.000	\$ 25.97	\$ 60.43	\$ 91.70	\$ 141.53	\$ 181.20	\$ 282.47				
FG-PTEGNF-288-X-Z	18.000	\$ 27.27	\$ 77.57	\$ 103.23	\$ 174.50	\$ 213.50	\$ 307.17				
FG-PTEGNF-320-X-Z	20.000	\$ 28.47	\$ 86.23	\$ 112.80	\$ 201.03	\$ 249.07	\$ 331.87				
FG-PTEGNF-384-X-Z	24.000	\$ 40.03	\$ 120.87	\$ 141.27	\$ 282.67	\$ 351.30	\$ 378.17				

For the "X" value in the part number: Please specify either A, B, C, D, E or F

For the "Z" value in the part number: use N to specify New Size use O to specify Old Size

New or Old Standard Sizes - Same Price. Unless otherwise specified, Old Standard sizes will be provided Less 10% for quantity 500 (mixed or same size)

# Tank Truck Valve Gaskets Slit Envelope with 1/8" Thick TecBlue Filler

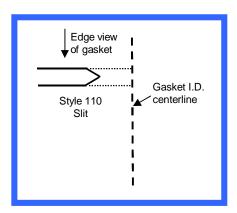


- Envelope Made from PTFE
- Heat & chemical resistance
- 550°F / 287°C continuous rating

	Tank Truck Valve Gaskets Slit Envelope with 1/8" Thick TecBlue Filler								
Part Number	Size	Price							
FG-TTVG-A	2.250" x 4.500" with quantity 6 of 7/16" holes on a 3.750" Bolt Centre	\$ 8.10							
FG-TTVG-B	3.250" x 5.625" with quantity 8 of 7/16" holes on a 4.875" Bolt Centre	\$ 11.47							
FG-TTVG-C	4.3125" x 6.625" with quantity 8 of 7/16" holes on a 5.875" Bolt Centre	\$ 13.97							
FG-TTVG-D	4.750" x 7.250" with quantity 6 of 9/16" holes on a 6.250" Bolt Centre	\$ 16.87							
FG-TTVG-E	5.750" x 8.250" with quantity 8 of 9/16" holes on a 7.250" Bolt Centre	\$ 19.30							

# **Adaptor Gaskets**

# Style 115, Machined Envelope with 1/16" Thick TecBlue Filler on each side of a 1/8" Thick Solid Carbon Steel Ring

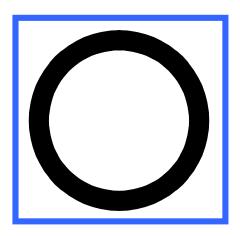


- Envelope Made from PTFE
- Heat & chemical resistance
- 550°F / 287°C continuous rating

# Adaptor Gaskets, Style 115 Machined Envelope with 1/16" Thick TecBlue Filler on each side of a 1/8" Thick Solid Carbon Steel Ring

Part Number	Size, inches	Actual Adaptor Ring Size	Price
FG-PTAG-16	1"	15/16" x 2 ½"	\$ 16.13
FG-PTAG-24	1.5"	1 7/16" x 3 ¼"	\$ 22.23
FG-PTAG-32	2"	1 15/16" x 4"	\$ 28.17
FG-PTAG-48	3"	2 15/16" x 5 1/4"	\$ 42.40
FG-PTAG-64	4"	4" x 6 ½"	\$ 59.33
FG-PTAG-96	6"	6" x 8 ½"	\$ 85.17
FG-PTAG-128	8"	8" x 10 ½"	\$ 120.53
FG-PTAG-160	10"	10" x 12 ½"	\$ 162.43

# **Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes**

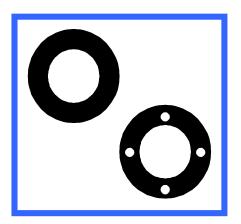


# Corrugated Steel & Stainless Steel Fillers for PTFE Envelopes

Part Number		Pipe Size th / mm / -dash		Corrugated Low Carbon Ring	Corrugated Stainless Ring	
FG-PTESF-08-X	.500	13	-8	\$ 4.67	\$ 4.73	
FG-PTESF-12-X	.750	19	-12	\$ 4.70	\$ 4.76	
FG-PTESF-16-X	1.000	25	-16	\$ 4.73	\$ 4.80	
FG-PTESF-20-X	1.250	32	-20	\$ 4.77	\$ 4.83	
FG-PTESF-24-X	1.500	38	-24	\$ 4.80	\$ 5.40	
FG-PTESF-32-X	2.000	51	-32	\$ 5.03	\$ 6.13	
FG-PTESF-40-X	2.500	64	-40	\$ 5.13	\$ 6.67	
FG-PTESF-48-X	3.000	76	-48	\$ 6.13	\$ 8.27	
FG-PTESF-64-X	4.000	102	-64	\$ 6.70	\$ 12.20	
FG-PTESF-80-X	5.000	127	-80	\$ 7.37	\$ 13.77	
FG-PTESF-96-X	6.000	152	-96	\$ 8.50	\$ 14.98	
FG-PTESF-128-X	8.000	203	-128	\$ 10.50	\$ 18.67	
FG-PTESF-160-X	10.000	254	-160	\$ 14.03	\$ 27.73	
FG-PTESF-192-X	12.000	305	-192	\$ 14.70	\$ 30.00	
FG-PTESF-224-X	14.000	356	-224	\$ 14.87	\$ 40.07	
FG-PTESF-256-X	16.000	406	-256	\$ 15.07	\$ 47.83	
FG-PTESF-288-X	18.000	457	-288	\$ 18.67	\$ 48.50	
FG-PTESF-320-X	20.000	508	-320	\$ 19.80	\$ 57.87	
FG-PTESF-384-X	24.000	610	-384	\$ 25.53	\$ 81.87	

For the "X" value in the part number: use "LCS" to specify Corrugated Steel use "CSS" to specify Corrugated Stainless Steel

# TecPac Gaskets: 150#



TecPac is a non-asbestos compressed sheet which has similar properties as asbestos in low temperature applications, and can be used for similar applications. It has anti-stick properties and can be used against gases, water, steam, organic acids, alkalis, aromatic and aliphatic hydrocarbons, oils, greases and refrigerants

Tec	Pac No	n-Asl	besto	s Gask	ets: 150	)#		
Part Number		Pipe Size inch / mm / -dash			Ring Gasket .0625 (1/16) / .125 (1/8)		Full Face Gasket .0625 (1/16) / .125 (1/8)	
FG-TPG-08-X-Y-Z	.500	13	-8	\$ 0.77	\$ 1.40	\$ 1.57	\$ 2.80	
FG-TPG-12-X-Y-Z	.750	19	-12	\$ 0.90	\$ 1.57	\$ 1.80	\$ 3.17	
FG-TPG-16-X-Y-Z	1.000	25	-16	\$ 1.00	\$ 1.80	\$ 2.00	\$ 3.60	
FG-TPG-20-X-Y-Z	1.250	32	-20	\$ 1.10	\$ 2.27	\$ 2.23	\$ 4.53	
FG-TPG-24-X-Y-Z	1.500	38	-24	\$ 1.30	\$ 2.57	\$ 2.60	\$ 5.13	
FG-TPG-32-X-Y-Z	2.000	51	-32	\$ 1.70	\$ 3.20	\$ 3.40	\$ 6.40	
FG-TPG-40-X-Y-Z	2.500	64	-40	\$ 2.17	\$ 3.97	\$ 4.33	\$ 7.93	
FG-TPG-48-X-Y-Z	3.000	76	-48	\$ 2.47	\$ 4.53	\$ 4.97	\$ 9.07	
FG-TPG-64-X-Y-Z	4.000	102	-64	\$ 3.70	\$ 6.67	\$ 7.37	\$ 13.33	
FG-TPG-80-X-Y-Z	5.000	127	-80	\$ 4.50	\$ 8.13	\$ 8.98	\$ 16.23	
FG-TPG-96-X-Y-Z	6.000	152	-96	\$ 5.43	\$ 9.87	\$ 10.87	\$ 19.70	
FG-TPG-128-X-Y-Z	8.000	203	-128	\$ 8.20	\$ 14.97	\$ 16.43	\$ 29.93	
FG-TPG-160-X-Y-Z	10.000	254	-160	\$ 12.00	\$ 21.80	\$ 24.00	\$ 43.60	
FG-TPG-192-X-Y-Z	12.000	305	-192	\$ 16.40	\$ 29.67	\$ 32.80	\$ 56.93	
FG-TPG-224-X-Y-Z	14.000	356	-224	\$ 21.00	\$ 38.83	\$ 41.97	\$ 77.70	
FG-TPG-256-X-Y-Z	16.000	406	-256	\$ 26.60	\$ 48.07	\$ 53.20	\$ 96.10	
FG-TPG-288-X-Y-Z	18.000	457	-288	\$ 29.90	\$ 54.67	\$ 59.77	\$ 109.30	
FG-TPG-320-X-Y-Z	20.000	508	-320	\$ 34.93	\$ 64.03	\$ 69.87	\$ 128.10	
FG-TPG-384-X-Y-Z	24.000	610	-384	\$ 52.67	\$ 94.77	\$ 105.33	\$ 189.53	

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

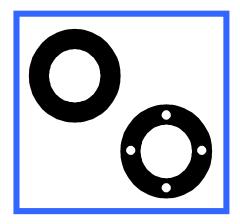
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 10% - 100 pieces and up. Less 15% - 500 pieces

# Neoprene Gaskets: 150#



Temp range -30°F to +170°F, excursions to +200°F

Tensile 1050 to 1500 psi

Color: black

Meets ASTM D 2000-86E

	Neoprene Gaskets: 150#										
Part Number		Pipe Size inch / mm / -dash		Ring G .0625 (1/16)			Full Face Gasket .0625 (1/16) / .125 (1/8)				
FG-NG-08-X-Y-Z	.500	13	-8	\$ 1.20	\$ 1.63	\$ 2.40	\$ 3.27				
FG-NG-12-X-Y-Z	.750	19	-12	\$ 1.22	\$ 1.73	\$ 2.42	\$ 3.47				
FG-NG-16-X-Y-Z	1.000	25	-16	\$ 1.27	\$ 1.80	\$ 2.53	\$ 3.60				
FG-NG-20-X-Y-Z	1.250	32	-20	\$ 1.30	\$ 1.90	\$ 2.60	\$ 3.80				
FG-NG-24-X-Y-Z	1.500	38	-24	\$ 1.37	\$ 1.97	\$ 2.73	\$ 3.93				
FG-NG-32-X-Y-Z	2.000	51	-32	\$ 1.53	\$ 2.23	\$ 3.07	\$ 4.47				
FG-NG-40-X-Y-Z	2.500	64	-40	\$ 1.70	\$ 2.47	\$ 3.40	\$ 4.93				
FG-NG-48-X-Y-Z	3.000	76	-48	\$ 2.03	\$ 2.67	\$ 4.07	\$ 5.33				
FG-NG-64-X-Y-Z	4.000	102	-64	\$ 2.17	\$ 3.33	\$ 4.33	\$ 6.67				
FG-NG-80-X-Y-Z	5.000	127	-80	\$ 2.47	\$ 3.83	\$ 4.93	\$ 7.67				
FG-NG-96-X-Y-Z	6.000	152	-96	\$ 2.80	\$ 4.40	\$ 5.60	\$ 8.80				
FG-NG-128-X-Y-Z	8.000	203	-128	\$ 3.63	\$ 6.30	\$ 7.27	\$ 12.60				
FG-NG-160-X-Y-Z	10.000	254	-160	\$ 4.87	\$ 8.30	\$ 9.73	\$ 16.60				
FG-NG-192-X-Y-Z	12.000	305	-192	\$ 6.37	\$ 11.57	\$ 12.73	\$ 23.13				
FG-NG-224-X-Y-Z	14.000	356	-224	\$ 7.33	\$ 13.43	\$ 14.67	\$ 26.87				
FG-NG-256-X-Y-Z	16.000	406	-256	\$ 9.87	\$ 16.83	\$ 19.73	\$ 33.67				
FG-NG-288-X-Y-Z	18.000	457	-288	\$ 10.93	\$ 19.20	\$ 21.87	\$ 38.40				
FG-NG-320-X-Y-Z	20.000	508	-320	\$ 12.60	\$ 22.43	\$ 25.20	\$ 44.87				
FG-NG-384-X-Y-Z	24.000	610	-384	\$ 17.06	\$ 31.87	\$ 34.13	\$ 63.73				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

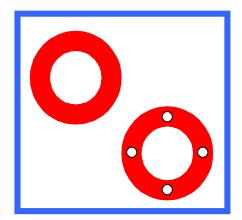
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 10% - 100 pieces and up. Less 15% - 500 pieces

# Red Rubber Gaskets: 150#



Non-asbestos

	Red Rubber Gaskets: 150#										
Part Number		Pipe Size inch / mm / -dash		Ring G .0625 (1/16)		Full Face Gasket .0625 (1/16) / .125 (1/8)					
FG-RRG-08-X-Y-Z	.500	13	-8	\$ 1.13	\$ 1.53	\$ 2.27	\$ 3.07				
FG-RRG-12-X-Y-Z	.750	19	-12	\$ 1.15	\$ 1.60	\$ 2.31	\$ 3.20				
FG-RRG-16-X-Y-Z	1.000	25	-16	\$ 1.20	\$ 1.70	\$ 2.40	\$ 3.40				
FG-RRG-20-X-Y-Z	1.250	32	-20	\$ 1.23	\$ 1.80	\$ 2.47	\$ 3.60				
FG-RRG-24-X-Y-Z	1.500	38	-24	\$ 1.27	\$ 1.87	\$ 2.53	\$ 3.73				
FG-RRG-32-X-Y-Z	2.000	51	-32	\$ 1.47	\$ 2.10	\$ 2.93	\$ 4.20				
FG-RRG-40-X-Y-Z	2.500	64	-40	\$ 1.59	\$ 2.33	\$ 3.20	\$ 4.67				
FG-RRG-48-X-Y-Z	3.000	76	-48	\$ 1.90	\$ 2.53	\$ 3.80	\$ 5.07				
FG-RRG-64-X-Y-Z	4.000	102	-64	\$ 2.07	\$ 3.17	\$ 4.07	\$ 6.33				
FG-RRG-80-X-Y-Z	5.000	127	-80	\$ 2.33	\$ 3.63	\$ 4.67	\$ 7.27				
FG-RRG-96-X-Y-Z	6.000	152	-96	\$ 2.63	\$ 4.17	\$ 5.27	\$ 8.33				
FG-RRG-128-X-Y-Z	8.000	203	-128	\$ 3.43	\$ 5.97	\$ 6.87	\$ 11.93				
FG-RRG-160-X-Y-Z	10.000	254	-160	\$ 4.60	\$ 7.86	\$ 9.20	\$ 15.73				
FG-RRG-192-X-Y-Z	12.000	305	-192	\$ 6.03	\$ 10.97	\$ 12.07	\$ 21.93				
FG-RRG-224-X-Y-Z	14.000	356	-224	\$ 6.97	\$ 12.77	\$ 13.93	\$ 25.53				
FG-RRG-256-X-Y-Z	16.000	406	-256	\$ 9.37	\$ 15.97	\$ 18.73	\$ 31.93				
FG-RRG-288-X-Y-Z	18.000	457	-288	\$ 10.40	\$ 18.23	\$ 20.80	\$ 36.47				
FG-RRG-320-X-Y-Z	20.000	508	-320	\$ 11.97	\$ 21.30	\$ 23.93	\$ 42.60				
FG-RRG-384-X-Y-Z	24.000	610	-384	\$ 15.87	\$ 30.03	\$ 31.73	\$ 60.07				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

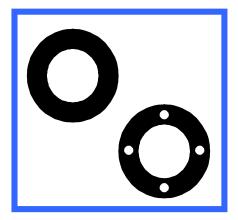
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces

# **EPDM Gaskets: 150#**



Good weathering, ozone and acid resistance

Continuous operating temperature range 110° - 120° C

Compatibility with fireproof hydraulic fluids, ketones, hot and cold water, and alkalis

Unsatisfactory compatibility with most oils, gasoline, kerosene, aromatic and aliphatic hydrocarbons, halogenated solvents, and concentrated acids

	EI	PDM G	Sasket	s: 150#				
Part Number	Pipe Size inch / mm / -dash				Gasket ) / .125 (1/8)		Full Face Gasket .0625 (1/16) / .125 (1/8)	
FG-EG-08-X-Y-Z	.500	13	-8	\$ 1.27	\$ 1.70	\$ 2.53	\$ 3.40	
FG-EG-12-X-Y-Z	.750	19	-12	\$ 1.30	\$ 1.73	\$ 2.60	\$ 3.47	
FG-EG-16-X-Y-Z	1.000	25	-16	\$ 1.37	\$ 1.83	\$ 2.73	\$ 3.67	
FG-EG-20-X-Y-Z	1.250	32	-20	\$ 1.40	\$ 1.93	\$ 2.80	\$ 3.87	
FG-EG-24-X-Y-Z	1.500	38	-24	\$ 1.50	\$ 2.03	\$ 3.00	\$ 4.06	
FG-EG-32-X-Y-Z	2.000	51	-32	\$ 1.70	\$ 2.27	\$ 3.40	\$ 4.53	
FG-EG-40-X-Y-Z	2.500	64	-40	\$ 1.90	\$ 2.50	\$ 3.80	\$ 5.00	
FG-EG-48-X-Y-Z	3.000	76	-48	\$ 2.03	\$ 2.70	\$ 4.07	\$ 5.40	
FG-EG-64-X-Y-Z	4.000	102	-64	\$ 2.50	\$ 3.43	\$ 4.98	\$ 6.87	
FG-EG-80-X-Y-Z	5.000	127	-80	\$ 2.93	\$ 3.90	\$ 5.87	\$ 7.80	
FG-EG-96-X-Y-Z	6.000	152	-96	\$ 3.40	\$ 4.53	\$ 6.80	\$ 9.07	
FG-EG-128-X-Y-Z	8.000	203	-128	\$ 4.50	\$ 6.47	\$ 8.98	\$ 12.93	
FG-EG-160-X-Y-Z	10.000	254	-160	\$ 6.20	\$ 8.60	\$ 12.40	\$ 17.20	
FG-EG-192-X-Y-Z	12.000	305	-192	\$ 8.17	\$ 11.93	\$ 16.33	\$ 23.87	
FG-EG-224-X-Y-Z	14.000	356	-224	\$ 9.56	\$ 13.97	\$ 19.13	\$ 27.93	
FG-EG-256-X-Y-Z	16.000	406	-256	\$ 12.67	\$ 17.43	\$ 25.33	\$ 34.87	
FG-EG-288-X-Y-Z	18.000	457	-288	\$ 14.20	\$ 19.97	\$ 28.40	\$ 39.93	
FG-EG-320-X-Y-Z	20.000	508	-320	\$ 16.47	\$ 23.30	\$ 32.93	\$ 46.60	
FG-EG-384-X-Y-Z	24.000	610	-384	\$ 22.57	\$ 33.10	\$ 45.13	\$ 66.20	

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

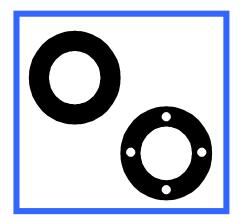
For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces and up.

# VITON Gaskets: 150#



Good oil, acid and solvent resistance at high temperatures

Continuous temperature application range of 200°C - 210°C.

	VITON Gaskets: 150#										
Part Number	inc	Pipe Size inch / mm / -dash			Ring Gasket .0625 (1/16) / .125 (1/8)		Full Face Gasket .0625 (1/16) / .125 (1/8)				
FG-VG-08-X-Y-Z	.500	13	-8	\$ 2.70	\$ 4.70	\$ 5.40	\$ 9.40				
FG-VG-12-X-Y-Z	.750	19	-12	\$ 3.23	\$ 5.80	\$ 6.47	\$ 11.60				
FG-VG-16-X-Y-Z	1.000	25	-16	\$ 3.87	\$ 7.10	\$ 7.73	\$ 14.20				
FG-VG-20-X-Y-Z	1.250	32	-20	\$ 4.60	\$ 8.50	\$ 9.20	\$ 17.00				
FG-VG-24-X-Y-Z	1.500	38	-24	\$ 5.37	\$ 10.17	\$ 10.73	\$ 20.33				
FG-VG-32-X-Y-Z	2.000	51	-32	\$ 7.33	\$ 13.93	\$ 14.67	\$ 27.87				
FG-VG-40-X-Y-Z	2.500	64	-40	\$ 9.53	\$ 18.37	\$ 19.07	\$ 36.73				
FG-VG-48-X-Y-Z	3.000	76	-48	\$ 10.97	\$ 21.47	\$ 40.98	\$ 42.93				
FG-VG-64-X-Y-Z	4.000	102	-64	\$ 17.10	\$ 33.70	\$ 34.20	\$ 67.40				
FG-VG-80-X-Y-Z	5.000	127	-80	\$ 20.97	\$ 41.47	\$ 41.93	\$ 82.93				
FG-VG-96-X-Y-Z	6.000	152	-96	\$ 25.98	\$ 51.47	\$ 52.00	\$ 102.93				
FG-VG-128-X-Y-Z	8.000	203	-128	\$ 39.33	\$ 78.70	\$ 78.67	\$ 157.40				
FG-VG-160-X-Y-Z	10.000	254	-160	\$ 63.37	\$ 126.77	\$ 126.73	\$ 253.53				
FG-VG-192-X-Y-Z	12.000	305	-192	\$ 83.98	\$ 168.87	\$ 168.00	\$ 337.73				
FG-VG-224-X-Y-Z	14.000	356	-224	\$ 100.50	\$ 202.23	\$ 201.00	\$ 404.47				
FG-VG-256-X-Y-Z	16.000	406	-256	\$ 125.97	\$ 252.27	\$ 251.93	\$ 504.53				
FG-VG-288-X-Y-Z	18.000	457	-288	\$ 167.23	\$ 335.93	\$ 334.47	\$ 671.87				
FG-VG-320-X-Y-Z	20.000	508	-320	\$ 249.80	\$ 502.33	\$ 499.60	\$ 1004.67				
FG-VG-384-X-Y-Z	24.000	610	-384	\$ 258.40	\$ 521.00	\$ 516.80	\$ 1042.00				

For the "X" value in the part number: use "1" to specify 1/16" (.0625") / 1.59mm; use "2" to specify 1/8" (.125") / 3.18mm

For the "Y" value in the part number: use "RG" to specify Ring Gasket use "FF" to specify Full Face Gasket

For the "Z" value in the part number: use "N" to specify New Size use "O" to specify Old Size

New or Old Standard Sizes – Same Price.
Unless otherwise specified, Old Standard sizes will be provided

Less 5% - 100 pieces and up. Less 7% - 500 pieces and up.

# **Gasket and Packing Sheet Materials**

Photo Unavailable

- TecPac
- TecBlue
- Graphite
- Graphite with Stainless Steel Foil Insert
- Solid PTFE
- Expanded PTFE

Gasket a	nd Pac	king SI	neet M	aterials	5				
Material & Sheet Size		Thickness							
Material & Sneet Size	1/64	1/32	1/16	3/32	1/8	1/4			
TecPac 60" x 60" Green	\$ 89.40	\$ 94.23	\$ 148.23	\$ 222.36	\$ 307.40	\$ 797.50			
TecPac 60" x 60" White	\$ 89.40	\$ 94.23	\$ 148.23	N/A	\$ 307.40	N/A			
TecBlue 68" x 71"	N/A	N/A	\$ 329.13	N/A	\$ 658.10	N/A			
Graphite Laminate 39.4" x 39.4"	N/A	\$ 28.23	\$ 46.13	N/A	\$ 96.30	N/A			
Graphite Laminate w/316 Stainless Steel Foil Insert 39.4" x 39.4"	N/A	\$ 105.17	\$ 121.17	N/A	\$ 177.57	N/A			
Solid PTFE – Virgin 48" x 48"	N/A	N/A	\$ 370.53	N/A	\$ 696.00	\$ 1392.00			
Solid PTFE - Mechanical 48" x 48"	N/A	N/A	\$ 308.00	N/A	\$ 638.00	\$ 1276.00			
Expanded PTFE 60" x 60"	N/A	N/A	\$ 1897.00	N/A	\$ 3042.67	\$ 7527.33			

**Call for Quantity Pricing** 

# **Rubber Gasket and Packing Sheet Materials**

Photo Unavailable

- Red Rubber
- Neoprene
- **EPDM**
- BUNA-N (Nitrile)
- **HYPALON**

Rubber Gasket and Packing Sheet Materials  Price per Yard								
Material & Roll Width.		Thick	ness					
11 Yards or 22 Yards per Roll (* indicates 22 yards per roll)	1/16	1/8	3/16	1/4				
Red Rubber Sheet. 36" width	\$ 22.17 *	\$ 44.27	\$ 66.43	\$ 87.90				
Neoprene Sheet 36" width	\$ 29.30 *	\$ 55.77 *	\$ 83.67	\$ 111.60				
Neoprene Sheet 48" width	\$ 37.00 *	\$ 74.37 *	\$ 111.60	\$ 148.80				
EPDM Sheet 36" width	\$ 38.37 *	\$ 74.43 *	\$ 111.23	\$ 148.53				
BUNA-N (Nitrile) Sheet 36" width	\$ 35.73 *	\$ 66.57 *	\$ 100.60	\$ 133.17				
HYPALON Sheet 36" width	\$ 79.50 *	\$ 158.97 *	\$ 238.47	\$ 317.90				

**Call for Quantity Pricing** 

# High Temperature Universal (Tacky Cloth) Handhole Gaskets – Oval With or Without Wire Insert - Plain, Graphite or PTFE Coating



These gaskets are made from TFF universal fabric and is especially suited where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

**Wire Inserted Version:** The fill (widthwise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

High Tei	High Temperature Universal (Tacky Cloth) Handhole Gaskets: Oval 2" x 3" to 6" x 8"									
Part Number	Size	7	"X" value in Pa	art Number, Spe Flange Wid Gasket Thickr		/ D / E / F				
1 411 14411551	in	"A" .750 .250	"B" .750 .187	"C" .625 .250	"D" .625 .187	"E" .500 .250	"F" .500 .187			
FG-TH-2-3-X-Z	2 x 3	\$ 3.90	\$ 3.60	\$ 3.40	\$ 3.30	\$ 3.03	\$ 2.90			
FG-TH-2-35-X-Z	2 x 3.5	\$ 4.30	\$ 3.70	\$ 3.60	\$ 3.37	\$ 3.33	\$ 3.07			
FG-TH-2-4-X-Z	2 x 4	\$ 4.70	\$ 3.97	\$ 3.90	\$ 3.60	\$ 3.57	\$ 3.30			
FG-TH-2-45-X-Z	2 x 4.5	\$ 4.80	\$ 4.17	\$ 4.33	\$ 3.70	\$ 3.70	\$ 3.37			
FG-TH-3-4-X-Z	3 x 4	\$ 5.10	\$ 4.37	\$ 4.63	\$ 3.90	\$ 3.90	\$ 3.57			
FG-TH-3-45-X-Z	3 x 4.5	\$ 5.50	\$ 4.70	\$ 4.77	\$ 4.13	\$ 4.17	\$ 3.63			
FG-TH-3-5-X-Z	3 x 5	\$ 5.77	\$ 4.80	\$ 4.87	\$ 4.37	\$ 4.43	\$ 3.77			
FG-TH-3-55-X-Z	3 x 5.5	\$ 6.20	\$ 4.87	\$ 5.13	\$ 4.63	\$ 4.73	\$ 3.97			
FG-TH-4-5-X-Z	4 x 5	\$ 6.43	\$ 5.13	\$ 5.57	\$ 4.73	\$ 4.83	\$ 4.17			
FG-TH-4-55-X-Z	4 x 5.5	\$ 6.87	\$ 5.43	\$ 5.87	\$ 4.83	\$ 5.03	\$ 4.37			
FG-TH-4-6-X-Z	4 x 6	\$ 6.97	\$ 5.60	\$ 6.20	\$ 5.03	\$ 5.37	\$ 4.63			
FG-TH-4-65-X-Z	4 x 6.5	\$ 7.23	\$ 5.93	\$ 6.37	\$ 5.13	\$ 5.50	\$ 4.73			
FG-TH-5-7-X-Z	5 x 7	\$ 7.63	\$ 6.20	\$ 6.63	\$ 5.50	\$ 5.77	\$ 4.80			
FG-TH-5-75-X-Z	5 x 7.5	\$ 7.93	\$ 6.37	\$ 6.83	\$ 5.60	\$ 6.07	\$ 4.87			
FG-TH-5-8-X-Z	5 x 8	\$ 8.30	\$ 6.53	\$ 7.20	\$ 5.87	\$ 6.37	\$ 5.10			
FG-TH-6-8-X-Z	6 x 8	\$ 8.47	\$ 6.73	\$ 7.57	\$ 6.17	\$ 6.50	\$ 5.40			

For the "X" value, use "A", "B", "C", "D", "E" or "F" to specify flange width and gasket thickness For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire

With or Without Wire Insert - Same Price

**Add:** "-GC" to part number to add graphite coating. Adds \$3.00 per gasket "-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

		"X" value in Part Number: Specify A / B / C / D / E / F  Flange Width in / mm  Gasket Thickness in / mm							
Part Number	Size Width								
Part Number	in / mm	"A"//	"B"	"C"	"D"	"E" "F			
		2.000 .375	2.000 .250	2.000 .187	1.750 .375	1.750 .250	1.750 .187		
FG-TH-8-10-X-Z	8 x 10	\$33.76	\$22.51	\$17.33	\$30.60	\$20.40	\$15.70		
FG-TH-8-105-X-Z	8 x 10.5	\$34.40	\$22.93	\$17.65	\$31.18	\$20.78	\$15.99		
-G-TH-8-11-X-Z	8 x 11	\$35.04	\$23.36	\$18.03	\$31.76	\$21.17	\$16.34		
G-TH-8-115-X-Z	8 x 11.5	\$35.94	\$23.95	\$18.45	\$32.57	\$21.71	\$16.72		
FG-TH-8-12-X-Z	8 x 12	\$36.80	\$24.53	\$18.88	\$33.35	\$22.23	\$17.11		
-G-TH-8-125-X-Z	8 x 12.5	\$38.00	\$25.33	\$19.47	\$34.44	\$22.95	\$17.65		
G-TH-8-13-X-Z	8 x 13	\$38.40	\$25.60	\$19.79	\$34.80	\$23.20	\$17.94		
G-TH-8-135-X-Z	8 x 13.5	\$39.30	\$26.19	\$20.11	\$35.61	\$23.74	\$18.23		
G-TH-8-14-X-Z	8 x 14	\$40.02	\$26.67	\$20.43	\$36.26	\$24.17	\$18.52		
G-TH-9-12-X-Z	9 x 12	\$38.40	\$25.60	\$19.79	\$34.80	\$23.20	\$17.94		
G-TH-9-125-X-Z	9 x 12.5	\$39.30	\$26.19	\$20.11	\$35.61	\$23.74	\$18.23		
G-TH-9-13-X-Z	9 x 13	\$40.02	\$26.67	\$19.84	\$36.26	\$24.17	\$17.98		
FG-TH-9-135-X-Z	9 x 13.5	\$41.22	\$27.47	\$21.01	\$37.35	\$24.90	\$19.04		
FG-TH-9-14-X-Z	9 x 14	\$41.76	\$27.84	\$21.44	\$37.85	\$25.23	\$19.43		
FG-TH-9-145-X-Z	9 x 14.5	\$42.42	\$28.27	\$21.92	\$37.03	\$25.62	\$19.8		
FG-TH-9-15-X-Z	9 x 14.5	\$44.64	\$29.76	\$22.08	\$40.46	\$26.97	\$20.0°		
G-TH-10-12-X-Z	10 x 12	\$40.02	\$26.67	\$20.43	\$36.26	\$20.97	\$18.52		
G-TH-10-12-X-Z	10 x 12.5	\$41.22	\$27.47	\$19.68	\$37.35	\$24.17	\$17.8		
G-TH-10-125-X-Z	10 x 12.3	\$41.76	\$27.47	\$19.00	\$37.85	\$25.23	\$17.8		
G-TH-10-135-X-Z	10 x 13 10 x 13.5	\$41.76 \$42.42	\$27.04	\$21. <del>44</del> \$21.92	\$37.05	\$25.23 \$25.62	\$19.4		
G-TH-10-135-X-Z G-TH-10-14-X-Z	10 x 13.5	\$42.42 \$43.38	\$28.91	\$21.92	\$30.44	\$25.02	\$20.0		
		\$43.36 \$44.00	\$29.33	\$22.72	\$39.88	\$26.20			
FG-TH-10-145-X-Z	10 x 14.5			· ·			\$20.59		
FG-TH-10-15-X-Z	10 x 15	\$45.12	\$30.08	\$22.93	\$40.89	\$27.26	\$20.78		
G-TH-10-155-X-Z	10 x 15.5	\$45.92	\$30.61	\$23.36	\$41.62	\$27.74	\$21.1		
FG-TH-10-16-X-Z	10 x 16	\$47.22	\$31.47	\$23.84	\$42.79	\$28.52	\$21.6		
G-TH-10-165-X-Z	10 x 16.5	\$48.56	\$32.37	\$24.10	\$44.01	\$29.33	\$21.8		
G-TH-11-13-X-Z	11 x 13	\$43.52	\$29.01	\$22.08	\$39.44	\$26.29	\$20.0		
G-TH-11-135-X-Z	11 x 13.5	\$44.88	\$29.92	\$22.77	\$40.67	\$27.12	\$20.6		
G-TH-11-14-X-Z	11 x 14	\$45.68	\$30.45	\$23.15	\$41.40	\$27.59	\$20.98		
G-TH-11-145-X-Z	11 x 14.5	\$46.40	\$30.93	\$23.79	\$42.05	\$28.03	\$21.50		
G-TH-11-15-X-Z	11 x 15	\$47.22	\$31.47	\$24.11	\$42.79	\$28.52	\$21.8		
G-TH-11-155-X-Z	11 x 15.5	\$48.56	\$32.37	\$24.59	\$44.01	\$29.33	\$22.29		
G-TH-11-16-X-Z	11 x 16	\$49.14	\$32.75	\$25.39	\$44.53	\$29.68	\$23.0		
G-TH-11-165-X-Z	11 x 16.5	\$49.86	\$33.23	\$25.60	\$45.18	\$30.12	\$23.20		
-G-TH-11-17-X-Z	11 x 17	\$50.96	\$33.97	\$26.19	\$46.18	\$30.78	\$23.74		
G-TH-11-175-X-Z	11 x 17.5	\$51.84	\$34.56	\$26.67	\$46.98	\$31.32	\$24.1		
G-TH-12-14-X-Z	12 x 14	\$47.22	\$31.47	\$24.11	\$42.79	\$28.52	\$21.8		
G-TH-12-145-X-Z	12 x 14.5	\$48.56	\$32.37	\$24.59	\$44.01	\$29.33	\$22.2		
G-TH-12-15-X-Z	12 x 15	\$49.14	\$32.75	\$25.39	\$44.53	\$29.68	\$23.0°		
G-TH-12-155-X-Z	12 x 15.5	\$49.86	\$33.23	\$25.62	\$45.18	\$30.12	\$23.2		
G-TH-12-16-X-Z	12 x 16	\$50.96	\$33.97	\$26.19	\$46.18	\$30.78	\$23.74		
G-TH-12-165-X-Z	12 x 16.5	\$51.84	\$34.56	\$26.67	\$46.98	\$31.32	\$24.1		
G-TH-12-17-X-Z	12 x 17	\$52.80	\$35.20	\$27.41	\$47.85	\$31.90	\$24.8		
G-TH-12-175-X-Z	12 x 17.5	\$53.84	\$35.89	\$27.79	\$48.79	\$32.52	\$25.19		
G-TH-12-18-X-Z	12 x 18	\$54.48	\$36.32	\$28.21	\$49.37	\$32.92	\$25.50		
FG-TH-12-19-X-Z	12 x 19	\$55.20	\$36.80	\$28.83	\$50.03	\$33.35	\$26.13		
-G-TH-12-20-X-Z	12 x 20	\$56.48	\$37.65	\$29.39	\$51.19	\$34.12	\$26.64		

For the "X" value, use A, B, C, D, E, or F to specify flange width and gasket thickness For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire With or Without Wire Insert – Same Price

**Add:** "-GC" to part number to add graphite coating. Adds \$3.00 per gasket "-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

# **High Temperature Protection Materials**

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 <u>www.IndustrialSealAndGasket.com</u>

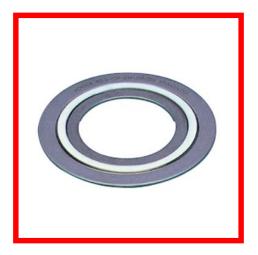
High Temperature Universal (Tacky Cloth) Handhole Oval Gaskets 8" x 10" to 12" x 20"										
	Size	"X" value in Part Number: Specify either G, H, I, J, K, L, M, N, or O  Flange Width in / mm  Gasket Thickness in / mm								
Part Number	Width in / mm	"G" / "H"		"["	"J"			"M"	"N"	"0"
	1117111111	1.500	1.500	1.500	1.250	1.250	1.250	1.000	1.000	1.000
		.375 /	.250	.187	.375	.250	.187	.375	.250	.187
FG-TH-8-10-X-Z	8 x 10	\$26.38	\$17.59	\$13.54	\$21.10	\$14.07	\$10.83	\$16.85	\$11.23	\$8.43
FG-TH-8-105-X-Z	8 x 10.5	\$26.88	\$17.91	\$13.79	\$21.50	\$14.33	\$11.03	\$17.10	\$11.40	\$8.77
FG-TH-8-11-X-Z	8 x 11	\$27.38	\$18.25	\$14.09	\$21.90	\$14.60	\$11.27	\$17.70	\$11.80	\$8.93
FG-TH-8-115-X-Z	8 x 11.5	\$28.08	\$18.71	\$14.41	\$22.46	\$14.97	\$11.53	\$18.15	\$12.10	\$9.23
FG-TH-8-12-X-Z	8 x 12	\$28.75	\$19.16	\$14.75	\$23.00	\$15.33	\$11.80	\$18.56	\$12.37	\$9.40
FG-TH-8-125-X-Z	8 x 12.5	\$29.69	\$19.79	\$15.21	\$23.75	\$15.83	\$12.17	\$18.86	\$12.57	\$9.73
FG-TH-8-13-X-Z	8 x 13	\$30.00	\$20.00	\$15.46	\$24.00	\$16.00	\$12.37	\$19.25	\$12.83	\$9.83
FG-TH-8-135-X-Z	8 x 13.5	\$30.70	\$20.46	\$15.71	\$24.56	\$16.37	\$12.57	\$19.61	\$13.07	\$10.13
FG-TH-8-14-X-Z	8 x 14	\$31.26	\$20.84	\$15.96	\$25.01	\$16.67	\$12.77	\$20.21	\$13.47	\$10.30
FG-TH-9-12-X-Z	9 x 12	\$30.00	\$20.00	\$15.46	\$24.00	\$16.00	\$12.37	\$19.20	\$12.80	\$13.17
FG-TH-9-125-X-Z	9 x 12.5	\$30.70	\$20.46	\$15.71	\$24.56	\$16.37	\$12.57	\$19.61	\$13.07	\$10.13
FG-TH-9-13-X-Z	9 x 13	\$31.26	\$20.84	\$15.50	\$25.01	\$16.67	\$12.40	\$20.21	\$13.47	\$10.30
FG-TH-9-135-X-Z	9 x 13.5	\$32.20	\$21.46	\$16.41	\$25.76	\$17.17	\$13.13	\$20.60	\$13.73	\$10.50
FG-TH-9-14-X-Z	9 x 14	\$32.63	\$21.75	\$16.75	\$26.10	\$17.40	\$13.40	\$21.11	\$14.07	\$10.77
FG-TH-9-145-X-Z	9 x 14.5	\$33.14	\$22.09	\$17.13	\$26.51	\$17.67	\$13.70	\$21.41	\$14.27	\$10.93
FG-TH-9-15-X-Z	9 x 15	\$34.88	\$23.25	\$17.25	\$27.90	\$18.60	\$13.80	\$21.71	\$14.47	\$11.23
FG-TH-10-12-X-Z	10 x 12	\$31.26	\$20.84	\$15.96	\$25.01	\$16.67	\$12.77	\$19.25	\$12.83	\$9.83
FG-TH-10-125-X-Z	10 x 12.5	\$32.20	\$21.46	\$15.38	\$25.76	\$17.17	\$12.30	\$19.65	\$13.10	\$10.01
FG-TH-10-13-X-Z	10 x 13	\$32.63	\$21.75	\$16.75	\$26.10	\$17.40	\$13.40	\$21.05	\$14.03	\$10.77
FG-TH-10-135-X-Z	10 x 13.5	\$33.14	\$22.09	\$17.13	\$26.51	\$17.67	\$13.70	\$21.41	\$14.27	\$10.93
FG-TH-10-14-X-Z	10 x 14	\$33.89	\$22.59	\$17.25	\$27.11	\$18.07	\$13.80	\$21.71	\$14.47	\$10.23
FG-TH-10-145-X-Z	10 x 14.5	\$34.38	\$22.91	\$17.75	\$27.50	\$18.33	\$14.20	\$22.31	\$14.87	\$11.37
FG-TH-10-15-X-Z	10 x 15	\$35.25	\$23.50	\$17.91	\$28.20	\$18.80	\$14.33	\$22.61	\$15.07	\$11.70
FG-TH-10-155-X-Z	10 x 15.5	\$35.88	\$23.91	\$18.25	\$28.70	\$19.13	\$14.60	\$23.00	\$15.33	\$11.83
FG-TH-10-16-X-Z	10 x 16	\$36.89	\$24.59	\$18.63	\$29.51	\$19.67	\$14.90	\$23.70	\$15.80	\$12.17
FG-TH-10-165-X-Z	10 x 16.5	\$37.94	\$25.29	\$18.83	\$30.35	\$20.23	\$15.06	\$23.90	\$15.93	\$12.37
FG-TH-11-13-X-Z	11 x 13	\$34.00	\$22.66	\$17.25	\$27.20	\$18.13	\$13.80	\$21.90	\$14.60	\$11.27
FG-TH-11-135-X-Z	11 x 13.5	\$35.06	\$23.38	\$17.79	\$28.05	\$18.70	\$14.23	\$22.40	\$14.93	\$11.53
FG-TH-11-14-X-Z	11 x 14	\$35.69	\$23.79	\$18.09	\$28.55	\$19.03	\$14.47	\$22.91	\$15.27	\$11.80
FG-TH-11-145-X-Z	11 x 14.5	\$36.25	\$24.16	\$18.59	\$29.00	\$19.33	\$14.87	\$23.70	\$15.80	\$12.10
FG-TH-11-15-X-Z	11 x 15	\$36.89	\$24.59	\$18.84	\$29.51	\$19.67	\$15.07	\$23.90	\$15.93	\$12.37
FG-TH-11-155-X-Z	11 x 15.5	\$37.94	\$25.29	\$19.21	\$30.35	\$20.23	\$15.37	\$24.35	\$16.23	\$12.57
FG-TH-11-16-X-Z	11 x 16	\$38.39	\$25.59	\$19.84	\$30.71	\$20.47	\$15.87	\$24.90	\$16.60	\$12.77
FG-TH-11-165-X-Z	11 x 16.5	\$38.95	\$25.96	\$20.00	\$31.16	\$20.77	\$16.00	\$25.29	\$16.86	\$12.90
FG-TH-11-17-X-Z	11 x 17	\$39.81	\$26.54	\$20.46	\$31.85	\$21.23	\$16.37	\$25.76	\$17.17	\$13.40
FG-TH-11-175-X-Z	11 x 17.5	\$40.50	\$27.00	\$20.84	\$32.40	\$21.60	\$16.67	\$21.11	\$14.07	\$13.70
FG-TH-12-14-X-Z	12 x 14	\$36.89	\$24.59	\$18.84	\$29.51	\$19.67	\$15.07	\$23.90	\$15.93	\$12.37
FG-TH-12-145-X-Z	12 x 14.5	\$37.94	\$25.29	\$19.21	\$30.35	\$20.23	\$15.37	\$24.35	\$16.23	\$12.57
FG-TH-12-15-X-Z	12 x 15	\$38.39	\$25.59	\$19.84	\$30.71 \$31.16	\$20.47	\$15.87 \$16.01	\$24.90	\$16.60 \$16.97	\$12.77
FG-TH-12-155-X-Z FG-TH-12-16-X-Z	12 x 15.5 12 x 16	\$38.95 \$30.81	\$25.96 \$26.54	\$20.01	\$31.16 \$31.85	\$20.77 \$21.23	\$16.01 \$16.37	\$25.31 \$25.76	\$16.87 \$17.17	\$12.90
	12 x 16 12 x 16.5	\$39.81 \$40.50	\$26.54	\$20.46	\$31.85 \$32.40	\$21.23 \$21.60	\$16.37 \$16.67	\$25.76 \$26.10	\$17.17	\$13.40 \$13.70
FG-TH-12-165-X-Z		\$40.50 \$41.25	\$27.00 \$27.50	\$20.84	\$32.40 \$33.00	\$21.60	\$16.67 \$17.13	\$26.10 \$26.51	\$17.40 \$17.67	\$13.70
FG-TH-12-17-X-Z	12 x 17	\$41.25 \$42.06	\$27.50	\$21.41	\$33.00 \$33.65	\$22.00	\$17.13 \$17.27	\$26.51 \$27.05	\$17.67	\$13.80
FG-TH-12-175-X-Z	12 x 17.5	\$42.06 \$42.56	\$28.04	\$21.71	\$33.65 \$34.05	\$22.43	\$17.37 \$17.63	\$27.05	\$18.03	\$14.20
										\$14.43
										\$14.60 \$14.90
FG-TH-12-175-X-Z FG-TH-12-18-X-Z FG-TH-12-19-X-Z FG-TH-12-20-X-Z	12 x 18 12 x 19 12 x 20	\$42.56 \$43.13 \$44.13	\$28.38 \$28.75 \$29.41	\$21.71 \$22.04 \$22.53 \$22.96	\$34.05 \$34.50 \$35.30	\$22.43 \$22.70 \$23.00 \$23.53	\$17.63 \$18.02 \$18.37	\$27.05 \$28.05 \$28.52 \$29.18	\$18.70 \$19.01 \$19.45	

For the "X" value, use G, H, I, J, K, L, M, N, or O to specify flange width and gasket thickness
For the "Z" value, use "W" to specify with wire insert and "N" to specify no wire
With or Without Wire Insert – Same Price

Add: "-GC" to part number to add graphite coating. Adds \$3.00 per gasket

"-PTFE" to part number to add PTFE dipped. Adds \$2.00 per gasket

# Spirotallic Spiral Wound Gaskets - Style 913



These gaskets are 304 Stainless Steel with graphite filler with guide ring in low carbon steel

Spiral Wound Gaskets										
Part Number	Nominal Pipe Size	150#	300#	400#	600#	900#	1500#	2500#		
FG-SW-08	1/2"	\$ 3.60	\$ 3.87	\$ 3.87	\$ 3.87	\$ 4.33	\$ 4.67	\$ 4.73		
FG-SW-12	3/4"	\$ 4.19	\$ 4.53	\$ 4.53	\$ 4.53	\$ 4.87	\$ 5.27	\$ 5.47		
FG-SW-16	1"	\$ 4.80	\$ 5.17	\$ 5.17	\$ 5.17	\$ 5.70	\$ 5.98	\$ 6.07		
FG-SW-20	1 1/4"	\$ 4.93	\$ 5.33	\$ 5.33	\$ 5.33	\$ 5.83	\$ 6.30	\$ 6.57		
FG-SW-24	1 ½"	\$ 5.90	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.93	\$ 6.50	\$ 7.90		
FG-SW-32	2"	\$ 7.17	\$ 7.67	\$ 7.67	\$ 7.67	\$ 10.07	\$ 10.17	\$ 10.27		
FG-SW-40	2 ½"	\$ 8.27	\$ 8.93	\$ 8.98	\$ 8.98	\$ 11.97	\$ 12.49	\$ 12.27		
FG-SW-48	3"	\$ 9.37	\$ 10.47	\$ 10.47	\$ 10.47	\$ 12.77	\$ 12.91	\$ 15.27		
FG-SW-64	4"	\$ 13.90	\$ 14.97	\$ 14.73	\$ 15.90	\$ 18.49	\$ 19.13	\$ 21.53*		
FG-SW-80	5"	\$ 17.03	\$ 19.33	\$ 19.07	\$ 21.67	\$ 24.57	\$ 25.23	\$ 28.57*		
FG-SW-96	6"	\$ 21.80	\$ 25.53	\$ 25.23	\$ 27.23	\$ 32.76	\$ 33.06	\$ 36.90*		
FG-SW-128	8"	\$ 30.57	\$ 35.30	\$ 34.93	\$ 36.90	\$ 46.93	\$ 48.56	\$ 52.03*		
FG-SW-160	10"	\$ 35.07	\$ 39.20	\$ 38.83	\$ 44.13	\$ 54.86	\$ 57.30	\$ 62.33*		
FG-SW-192	12"	\$ 49.30	\$ 53.57	\$ 52.80	\$ 58.43	\$ 72.67	\$ 74.96*	\$ 83.30*		
FG-SW-224	14"	\$ 58.23	\$ 66.23	\$ 65.73	\$ 67.26	\$ 80.50	\$ 87.17*	\$ CALL		
FG-SW-256	16"	\$ 73.43	\$ 81.10	\$ 80.53	\$ 85.83	\$ 97.86	\$ 100.36*	\$ CALL		
FG-SW-288	18"	\$ 77.87	\$ 91.70	\$ 94.50	\$ 97.60	\$ 108.60	\$ 113.33*	\$ CALL		
FG-SW-320	20"	\$ 82.83	\$ 114.30	\$ 116.53	\$ 119.43	\$ 134.40	\$ 141.40*	\$ CALL		
FG-SW-384	24"	\$ 92.20	\$ 162.50	\$ 166.57	\$ 169.20	\$ 193.63*	\$ 203.83*	\$ CALL		

\*Price is with No Inner Ring

### **Standard Terms and Conditions**

- 1. Terms and Conditions Applicable: The terms and conditions set forth herein shall apply to the order referred to in herein. Our acceptance of this order is expressly made conditional upon assent to the terms and conditions set forth herein, which comprise all of the terms and conditions between AB Technology Group and the purchaser respecting this order, except to the extent that any term or condition shall have been changed or modified as set forth in this agreement. Any other changes or modifications in the terms and conditions contained herein must be specifically agreed to in writing by AB Technology Group.
- 2. **Order Minimum:** There will be a minimum order amount of \$75.00 required for each order received. There will be an additional \$15.00 fee for adding items to an existing order under \$100.00. Order minimum does NOT include any tooling, overtime or freight charges. This \$15.00 fee can apply to any change made to an existing order, ex. method of shipment, shipping destination, etc.
- 3. **Cancellation:** Any order may not be cancelled for any reason without the consent of AB Technology Group. No orders can be cancelled after production has begun.
- 4. **Delivery:** Any shipping dates set forth in the purchase order or any acknowledgment of the order are the best estimate of actual delivery, but may be changed by mutual agreement. AB Technology Group shall not be liable for any delays in delivery or default by reason of any occurrences or contingencies, including, but not limited to fire, flood, embargo, strike, failure to secure materials from suppliers, government restrictions considered "force majeure" or any other circumstance beyond AB Technology Group's control which shall prevent AB Technology Group from making the deliveries in the normal and usual course of business.
- Risk of Loss: Notwithstanding title to or ownership of the products, risk of loss shall pass to the purchaser as soon as the products are invoiced.
- 6. **Taxes and Fees:** Any taxes or fees imposed by any federal, provincial, state, municipal or other governmental authority, including any import or export duty that may be applicable to the sale or delivery or transportation of the product or services that may be sold by reason of this order and any and all duties, tariffs and brokerage charges, shall be added to the price of the order and paid by the purchaser except where the purchaser shall have provided a proper certification of exemption therefrom.
- 7. **Method of Shipment:** Unless otherwise specified in any purchase order, acknowledgement or other specific document relating to this order, all shipments made pursuant to the order shall be made F.O.B. Bowmanville ON, or nearest stocking point. In no event shall the method of shipment modify the risk of loss as specified herein. All freight collect unless otherwise specified.
- 8. **Terms of Payment:** Unless otherwise specified in the purchase order or acknowledgement, all products shall be sold with full payment due within thirty (30) days, if paid within ten (10) days of date of invoice, buyer may deduct one percent (1%) of the cost of goods only. Discounts are not applicable to tooling, expediting, or transportation charges. Any account for which payment has not been received within sixty (60) days from date of invoice will automatically be put on credit hold. Credit hold will also halt production of any other purchase orders that are in our manufacturing. AB Technology Group welcomes payments by credit cards and electronic fund transfers
- Security Interest: Until full payment of the purchase price for any product and/or any service order pursuant to the order, AB
  Technology Group shall retain a security interest in such products and may, at its option, and without further agreement or
  signature by the purchaser, file evidence of such security interest.
- 10. Warranties: AB Technology Group warrants to the original purchaser that its products, under normal use, shall be free from defects in material or workmanship provided that (a) the product has not been tampered with or repaired by any person other than AB Technology Group, and (b) the product has been sold or used within the time period specified for the shelf life of the product, and (c) the purchaser notified AB Technology Group in writing of any such defects immediately after discovery thereof. AB Technology Group shall not be liable for any damages for any product resulting from the misuse or negligence of others or if any alterations have been made in the product which have not been authorized in writing by AB Technology Group. THIS WARRANTY IS GIVEN IN LIEU OF ANY OTHER REPRESENTATION OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.
- 11. **Limitation of Liabilities:** The sole and exclusive remedies of the purchaser shall be, at the option of AB Technology Group, the return of the products and repayment of the price or the repair and replacement of nonconforming products and in no event shall AB Technology Group be liable for the incidental and consequential damages arising from any cause whatsoever.
- 12. **Product Liability:** Purchaser acknowledges that AB Technology Group has no control over and is not responsible for the manner in which the products will be used or otherwise dealt with by the purchaser. The purchaser therefore agrees to assume all responsibility for any and all sums which AB Technology Group and/or the purchaser become obligated to pay because of bodily injury or property damage caused by or resulting directly or indirectly from the installation, maintenance, use or operation of any products or the failure of the products to comply with any safety laws or regulations. Purchaser shall indemnify and hold AB Technology Group harmless from and against any and all actions, claims or demands arising out of or in any way connected with the installation, maintenance, use or operation of the products, or the design, construction or composition of any items or items made or handled by the products supplied hereunder, including any such actions, claims and demands based in whole or in part on the default or negligence.
- 13. **Proprietary Rights:** Any and all models, drawings, sketches, plans and other information supplied by one party to the other shall remain the property of the party who shall have supplied it. The other party may not use any such material or information except with respect to the products and/or services, which are subject to this sale transaction. Any product or service sold hereunder shall not constitute a license to use any of the proprietary rights of AB Technology Group.
- 14. **Applicable Law:** The terms and conditions of any contract arising out the transaction between the parties hereto shall be construed in accordance with the laws of the Province of Ontario.
- 15. Acceptance: Hereafter, whether it be verbally or by fax or mail or e-mail, any purchase order issued to AB Technology Group shall fall under these terms and agreement.

# **High Temperature Protection Materials**

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 www.IndustrialSealAndGasket.com

# New Account Credit Application Sign and date if forwarding with standard credit reference attachments

Are you assigning AB Technology Group a Vendor Code? If yes, please provide: Legal Business Name: \_\_\_\_\_ If a PO Box, please also provide street Address: \_\_\_\_\_ address: Phone \_\_\_\_\_ Fax: \_\_\_\_\_ Web Site Address : \_\_\_\_\_ U.S Companies, FED TAX ID NO. \_\_\_\_\_ Canadian Companies: Business Registration Number: Provincial Tax Exempt? Yes \_\_\_\_\_ No \_\_\_\_ PST Number GST Exempt? Yes: \_\_\_ No: \_\_\_ GST Number: \_\_\_\_ Owner / President / GM \_\_\_\_\_\_ Title\_\_\_\_\_ [ ] Corporation [ ] Limited Liability Company or Limited Partnership Form of business: [ ] General Partnership [ ] Unincorporated entity Type of business/industries served: Accounts Payable contact: \_\_\_\_\_ Tel: \_\_\_\_\_ Accounts Payable E-mail: Estimated annual purchases \$ \_\_\_\_\_\_ 30 day revolving credit amount desired: \$ Bank reference (name/address/phone number/bank account #) Trade Credit References (name/address/contact information/phone/fax)

By signing this form, the applicant agrees that AB Technology Group may conduct a credit check and exchange information with other parties for the purpose of establishing credit worthiness

Please Note: Standard Credit Terms are 1% 10, Net 30 days

Date

Authorizing Signature