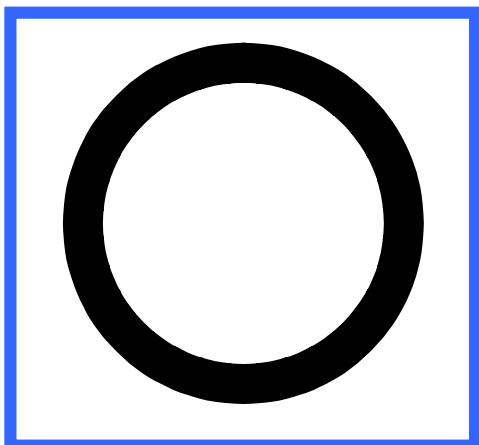


# High Temperature Protection Materials

Fax Orders: 610-340-9054 Telephone Orders: 610-906-3549 [www.abthermal.com](http://www.abthermal.com)



## Solid PTFE Ring Gaskets: 150# High Temperature, Heat and Chemical Resistant



- 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 maximum continuous rating

This is a high-performance solid PTFE ring gasket.

High Temperature & Chemical Resistance Solid PTFE Ring Gaskets							
Part Number	Pipe Size			1/16" Thick		1/8" Thick	
	inch / mm / -dash			1 – 249 price / 250+ price		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