



Cam and Groove

### Cam and Groove Gaskets



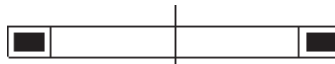
Size	Part #	Buna-N		Viton®-A	Extra Thick Buna-N	Ethylene Propylene	Neoprene	White Neoprene	White Buna-N	Silicone
		- BU	- VI	THK	- EPR	- NE	- WNE	- WB	- SIL	
1/2"	<b>50-G</b>	<b>\$ .90</b>	<b>\$4.35</b>	---	---	---	---	---	---	---
3/4"	<b>75-G</b>	<b>.90</b>	<b>5.15</b>	---	---	<b>\$1.60</b>	<b>\$1.60</b>	---	---	---
1"	<b>100-G</b>	<b>.90</b>	<b>7.60</b>	<b>\$1.20</b>	<b>1.70</b>	<b>1.70</b>	---	---	---	---
1 1/4"	<b>125-G</b>	<b>.90</b>	<b>10.50</b>	<b>1.60</b>	<b>1.75</b>	<b>1.80</b>	---	---	---	---
1 1/2"	<b>150-G</b>	<b>.90</b>	<b>10.50</b>	<b>1.60</b>	<b>1.75</b>	<b>1.80</b>	<b>\$4.15</b>	---	---	<b>\$3.05</b>
2"	<b>200-G</b>	<b>.90</b>	<b>15.15</b>	<b>1.70</b>	<b>1.95</b>	<b>2.00</b>	<b>5.70</b>	---	---	<b>3.40</b>
2 1/2"	<b>250-G</b>	<b>1.10</b>	<b>18.70</b>	<b>2.15</b>	<b>2.15</b>	<b>2.75</b>	---	---	---	---
3"	<b>300-G</b>	<b>1.15</b>	<b>19.45</b>	<b>2.15</b>	<b>2.30</b>	<b>3.25</b>	<b>8.70</b>	<b>\$8.35</b>	---	<b>7.45</b>
4"	<b>400-G</b>	<b>1.55</b>	<b>32.35</b>	<b>2.75</b>	<b>3.05</b>	<b>4.00</b>	<b>9.10</b>	<b>8.85</b>	---	<b>8.65</b>
5"	<b>500-G</b>	<b>2.95</b>	<b>73.10</b>	---	---	---	<b>17.65</b>	---	---	---
6"	<b>600-G</b>	<b>4.40</b>	<b>64.85</b>	---	---	---	<b>12.30</b>	---	---	---
8"	<b>800-G</b>	<b>19.70</b>	<b>110.90</b>	---	---	---	---	---	---	---

**Note:** White neoprene and white Buna-N gaskets contain all FDA approved materials.

### Teflon® Gaskets



Envelope Gaskets



Encapsulated Gaskets



Accordion Gaskets

Size	Part #	Envelope Gaskets				Encapsulated Gaskets		Accordion Gaskets
		Teflon® Buna filler	Teflon® Viton® filler	Teflon® White Buna filler	Teflon® Ethylene Propylene filler	Teflon® Encapsulated Silicone	Teflon® Encapsulated Viton®	Teflon® Accordion
		- TF	- TFVI	TFWB	TFEP	- TES	- TEV	TFACC
1/2"	<b>50-G</b>	<b>\$6.90</b>	<b>\$9.30</b>	---	---	---	---	---
3/4"	<b>75-G</b>	<b>6.90</b>	<b>15.75</b>	---	---	<b>\$30.75</b>	<b>\$46.15</b>	<b>\$13.90</b>
1"	<b>100-G</b>	<b>8.65</b>	<b>19.95</b>	---	---	<b>30.75</b>	<b>46.15</b>	<b>13.90</b>
1 1/4"	<b>125-G</b>	<b>8.75</b>	<b>26.35</b>	---	---	<b>33.60</b>	<b>52.90</b>	<b>19.00</b>
1 1/2"	<b>150-G</b>	<b>10.90</b>	<b>21.60</b>	---	<b>\$13.60</b>	<b>33.60</b>	<b>52.90</b>	<b>19.00</b>
2"	<b>200-G</b>	<b>13.45</b>	<b>27.40</b>	<b>\$13.60</b>	<b>15.35</b>	<b>37.20</b>	<b>55.85</b>	<b>20.00</b>
2 1/2"	<b>250-G</b>	<b>21.75</b>	<b>42.65</b>	---	---	<b>44.20</b>	<b>71.45</b>	---
3"	<b>300-G</b>	<b>16.70</b>	<b>37.55</b>	<b>18.95</b>	<b>18.95</b>	<b>50.90</b>	<b>78.25</b>	<b>47.75</b>
4"	<b>400-G</b>	<b>26.95</b>	<b>60.85</b>	<b>34.90</b>	---	<b>68.15</b>	<b>111.45</b>	---
5"	<b>500-G</b>	---	---	<b>66.25</b>	---	---	---	---
6"	<b>600-G</b>	<b>70.40</b>	<b>114.90</b>	---	---	---	---	---

- Teflon® white Buna filler (TFWB) and Teflon® encapsulated silicone (TES) contain all FDA approved materials.
- Teflon® accordion gaskets (TFACC) are recommended for use with *viscous (thick) fluids only*.
- Encapsulated gasket pressure ratings are reduced to **125 PSI** for 1/2" - 2 1/2" at ambient temperature (**70°F**) when these gaskets are used.
- Teflon® encapsulated Viton® (TEV) gaskets - maximum operating temperature **200°F**
- Teflon® encapsulated silicone (TES) gaskets - maximum operating temperature **225°F**
- *Maximum operating temperatures for specific chemicals may be lower. Contact the Dixon Factory for specific recommendations.*

**SAFETY  
ALERT**

The torque (force) required to close the handles on a pair of cam and groove fittings will vary according to the gasket chosen. Due to the nature of the Teflon® material, the various Teflon® gasket designs will require the most torque, increasing as you go from envelope to encapsulated, and finally, accordion.