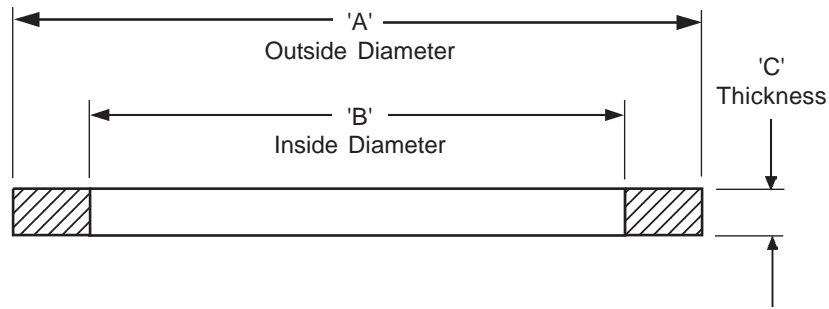


Cam and Groove

Dixon Cam and Groove Gasket Dimensions

The following are the nominal dimensions for Dixon's elastomeric cam and groove gaskets.



Size	Part #	A OD	B ID	C Thickness *
½" *	50-G	1-1/32"	11/16"	.156"
¾"	75-G	1-3/8"	7/8"	.218"
1"	100-G	1-9/16"	1-1/16"	.250"
1¼"	125-G	1-15/16"	1-23/64"	.250"
1½"	150-G	2-3/16"	1-5/8"	.250"
2"	200-G	2-5/8"	2"	.250"
2½"	250-G	3-1/8"	2-3/8"	.250"
3"	300-G	3-23/32"	3"	.250"
4"	400-G	4-7/8"	4"	.250"
5"	500-G	5-15/16"	4-7/8"	.250"
6"	600-G	7-1/16"	6"	.250"
8" *	800-G	9-5/16"	8-1/8"	.343"

The ID's of the Teflon® envelope gaskets and the Teflon® accordion gaskets are **1/16" smaller** than the ID's for the elastomeric gaskets shown above.

* Thicknesses of Teflon® accordion gaskets may vary from chart above.

* No interchange standard exists for the ½" and 8" fittings. Generally, these sizes do not interchange with other manufacturer's products. *As such, the gaskets in these sizes are not suitable for use in other manufacturers' couplings.*

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Dixon Cam and Groove Gasket Color Codes

Gasket Code	Gasket Material	Material Color	Color code stripes (appear on the O.D. of the gasket or filler)
-BU	Buna-N (standard in all metal fittings)	black	1 blue
-VI	Viton®	black	1 yellow
-THK	Extra Thick Buna	black	2 blue
-EPR	Ethylene Propylene	black	1 white
-NE	Neoprene	black	1 red
-WNE	White Neoprene, FDA approved material	white	none
-WB	White Buna N, FDA approved material	white	blue
-SIL	Silicone	red	none
-TF	Teflon® (TFE) Envelope with Buna-N filler	white / black	1 blue
TFVI	Teflon® (TFE) Envelope with Viton® filler	white / black	1 yellow
TFWB	Teflon® (TFE) Envelope with White Buna-N filler, FDA approved materials	white / white	blue
TFEP	Teflon® (TFE) Envelope with Ethylene Propylene filler	white / black	1 white stripe
-TES	Teflon® (FEP) Encapsulated Silicone core, FDA approved materials	translucent / red	none
-TEV	Teflon® (FEP) Encapsulated Viton® core	translucent / black	none
TFACC	Teflon® (TFE) Accordion, FDA approved materials	white	none

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Since other manufacturer's coding systems vary,
this chart *should not* be used as a reference in identifying gaskets of unknown origin.