

Cam & Groove Encapsulated Gaskets

Specifications

- Encapsulated gasket pressure ratings are reduced to 125 PSI for 3/4" 4" at ambient temperature 70°F (21°C)
- PTFE encapsulated FKM (TEV) gaskets maximum operating temperature 200°F (93°C)
- PTFE encapsulated silicone (TES) gaskets maximum operating temperature 225°F (107°C)
- · Maximum operating temperatures for specific chemicals may be lower; contact Dixon® for specific recommendations

Approval

· PTFE encapsulated silicone (TES) gaskets contain FDA approved materials

Size	PTFE (FEP) Encapsulated Silicone Part #	PTFE (FEP) Encapsulated FKM Part #
1/2"	50-G-TES	
3/4"	75-G-TES	75-G-TEV
1"	100-G-TES	100-G-TEV
1-1/4"	125-G-TES	125-G-TEV
1-1/2"	150-G-TES	150-G-TEV
2"	200-G-TES	200-G-TEV
2-1/2"	250-G-TES	250-G-TEV
3"	300-G-TES	300-G-TEV
4"	400-G-TES	400-G-TEV



Cam & Groove Accordion Gaskets

Features

PTFE accordion gaskets (TFACC) are recommended for use with viscous (thick) fluids only



Maximum operating temperatures for specific chemicals may be lower; contact Dixon® for specific recommendations

Size	PTFE (TFE) Part #
3/4"	75GTFACC
1"	100GTFACC
1-1/4"	125GTFACC
1-1/2"	150GTFACC
2"	200GTFACC
3"	300GTFACC



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

