

Low Torque Flange Gasket: The Full Port Flange Gasket

*Excellent for Non Metallic
Piping Systems...
Reduce Flange Breakage*



Low Torque Teflon Gaskets



Low Torque EPDM Gaskets

PVC, PP, CPVC, PVDF, FRP

Our Series LT , Low Torque Gaskets are Recommended for All Types of Non-Metal Piping Systems to Prevent Initial Flange Breakage due to Bolt Over-Tightening. The unique Double Convex raised O Ring Design provides excellent sealing with 75% less bolt torque required for flat face gaskets.

The PTFE gaskets have PTFE sheet material bonded directly to the EPDM core.

FEATURES:

- Industry's only Full Port double O-Ring design for ½ to 12" Sch 40 and Sch 80 PVC, CPVC Piping systems
- Reduces Pressure Drop
- Less Turbulence= Longer Lasting
- Low Flange Bolt Torques Required for Positive Seal- Due to the Molded Raised Face-Patented double convex o-ring design
- Ideal for Thermoplastic Piping Systems,also Metal or Plastic Lined metal Pipe Systems for up to 250 psi.
- Excellent Chemical Resistance-PTFE-bonded gaskets are Suitable for Extremely Aggressive Chemical Services
- Fully Molded
- Ring Tab for storage or Positioning during installation.

PTFE / EPDM

- SERIES: LT
- SIZES: EPDM/PTFE: 1/2 to 12
- CLASS: ANSI 150# FULL FACE
- Temp Range: EPDM: (-40° to 90°C) (-40° to 194°F) PTFE: (-40° to 121°C) (-40° to 250°F)

MATERIAL IDENTIFICATION TAB

EPDM = Solid EPDM

PTFE = PTFE (Teflon bonded EPDM)

DUROMETER (HARDNESS)

EPDM- Shore A: 65° + 3°