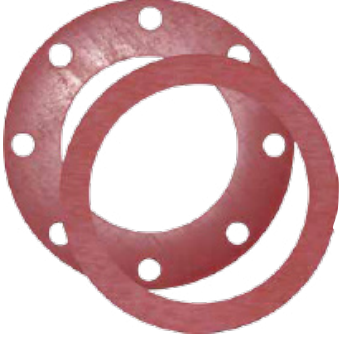


RED RUBBER FULL FACE & RING GASKETS

MODEL LVFFRG



Class 150 sizes 2"- 48"

Class 300 sizes 2"- 24"

DESCRIPTION:

Red rubber gaskets are manufactured from Styrene-Butadiene or SBR for short. This synthetic material was developed as an alternative to natural rubbers. The red rubber gaskets are recommended for service in cold and hot water, air, and some weak acids. It should not be used with strong acids, oils, grease, and chlorates. It offers little resistance to ozone and to the majority of hydrocarbons.

SPECIFICATIONS:

- Meets ASME B16.21 for non-metallic ASME flanges
- Dimensions: ASME B16.5 (Except 30" which is ASME B16.47 Series A gasket)
- Meets ASTM D-1330 specifications
- 1/8" thick either Ring or Full Face per ANSI/AWWA C110/A21.10 and ANSI/AWWA C111/A21.11
- Temp Range: Min. Temperature: -20°F (-29°C)

Max. Pressure: 200 PSIG (13.8 Bar)

Both ring and full face gaskets are available for ASTM CL 150 and 300 flanges

PROPERTY	VALUE
Durometer Hardness	75 Shore A ±5
Tensile	400 PSI
Elongation	150%
Finish	Smooth
Compression Set for 22 Hrs @ 158°F (70°C) (ASTM D395B)	35%
Heat Aging for 94 Hrs @ 158°F (70°C) (ASTM D573)	
Change in Hardness	+5 Shore A
Change in Tensile	-15%
Change in Elongation	-35%

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	