



SPECIAL ELASTOMERS MECHANICAL JOINT GASKET



The Mechanical Joint gasket is designed to be used in cast iron mechanical joint fittings for cast iron size pipe (ductile iron and C-900 PVC). Mechanical Joint gaskets made of SBR are usually used for water and domestic sewage service. MJ gaskets made from SBR are used for air or liquid temperatures up to 150°F. For applications with temperatures above 150°F, or for other special service applications, consult the table below or call your Maloney Technical Products Customer Service Representative.

Mechanical Joint Gasket

Available in the following compounds:

<u>COMPOUNDS:</u>	<u>MAX SERVICE TEMPERATURE:</u>		<u>COMMON USES:</u>
	Water & Sewer	Air	
EPDM	212°F	150°F	Vegetable Oil, Alcohols, Dilute Acids, Diluted Alkalis, MEK, Acetone, fresh water, sea water, storm water, sanitary sewage & reclaimed water
Nitrile	150°F	125°F	Fresh water, salt water, sanitary sewage, storm water, petroleum products, oils, fats, chemicals, greases
Neoprene	200°F	150°F	Fresh water, salt water, sanitary sewage, storm water, greases
FKM	212°F	300°F	Fresh water, salt water, storm water, aromatic hydrocarbons, fuels, acids, vegetable oils, petroleum products, and most chemicals and solvents

- Sizes 4" – 24"
- Standard SBR made per ANSI/AWWA C111/A-21.11.
- Rated for a water working pressure of the pipe.

Call Maloney Technical Product Customer Service Representative with the project specifications for recommendation on best compound to use for a special application, current lead times and for pricing. Maloney maintains inventory on many of the sizes and special compounds.

Maloney Technical Products

1300 East Berry Street • Fort Worth, TX 76119 • 817-923-3344 • Fax 817-923-1339
email contact@maloneytech.com • website www.maloneytech.com