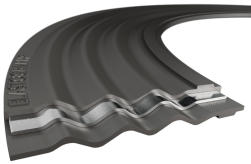


Leader ElastaGraph SG

Emission Reduction Gaskets



DESCRIPTION

Elastagraph™ gaskets are produced by infusing seamless layers of flexible graphite at varying densities and thicknesses over a corrugated metallic core. Elastagraph™ utilizes a unique corrugated pattern which increases the depth of the groove and the pitch at the peak of the corrugation. This greatly improves the gaskets sealability over traditional corrugated designs.

APPLICATION

Elastagraph™ is designed specifically to solve fugitive emission and compliance problems. It also has excellent

performance in bolted joints that experience thermal cycling or limited initial bolt load. Elastagraph™ is the most economical way of meeting low emission requirements.

CHEMICAL COMPATIBILITY

Elastagraph SG flange gaskets can be used in a wide variety of media, i.e. a pH range varying from 0-14. Application / compatibility guide is available on request. Pressure from vacuum to ASME class 600lbs and DIN/EN class PN40. Temperature from -400 F to 850 F (steam 1200 F).

DELIVERY OPTIONS

All non standard flange and

equipment configurations with and without bolt holes according customer specifications or E drawing

TEMPERATURE

Elastagraph SG flange gaskets can be used in a wide variety of media, i.e. a pH range varying from 0-14. Application / compatibility guide is available on request. Pressure from vacuum to ASME class 600lbs and DIN/EN class PN40. Temperature from -400 F to 850 F (steam 1200 F).

TECHNICAL DATA

max Temperature [°F]	550
max Temperature [°C]	550
density [g/cm ³]	0.7



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