

## CG 260 RED RUBBER (SBR)



### Product Info

SBR is synthetic, low-cost red rubber material comprised of styrene and butadiene monomers. This material is designed to be quick-sealing, non-hardening, and heat-resistant for use in various flanged applications. SBR has gives better physical, wear, water heat-aging, and abrasion resistance, making it an economical choice for gasket material.

### Performance

- Can withstands range of temperatures from -20 to +120°F (-28 to 76°C).
- SBR is durable with excellent impact strength, great resilience, and high tensile strength to suit extremely demanding applications. It is also flexible enough to conform to uneven flange surfaces.
- It can resist most weak and moderate organic acids, hot or cold water, alcohol, ketones (acetone), Silicone Oil, glycol and aldehydes. However, it has poor resistance to ozone, sunlight, strong solvents.



### Technical Data

CG 260 RED RUBBER (SBR) 75 shore	Specification
Hardness "Shore A" (±5)	75 Durometer
Tensile strength	500 psi (≥3.5 MPa)
Elongation	≥250%
Density	1. 6±0.05
Temperature range	-20 to +170 °F (-28 to 76°C)
Thickness (in stock)	1/16", 3/32", 1/8", 3/16", 1/4"

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