## Figure NE GASKETS



# 150# NEOPRENE FULL FACE GASKETS

#### Features

Neoprene (Chloroprene Rubber) has excellent resistance to oils, ozone, sunlight and aging with low permeability to gases. It is recommended for use with gasoline and non-aromatic solvents. Neoprene gaskets offer little resistance to and should not be used in strong oxidants, and aromatic and chlorate hydrocarbons.

#### Standards

- Meets ASME B16.21 for 150# gaskets
- Dimensions: ASME B16.5

#### **Service Limits**

- Max. Temperature: 170°F (77°C)
- Min. Temperature: -20°F (-29°C)



### **Typical Physical Properties**

Property	Value	
Durometer Hardness	65 Shore A ±5	
Tensile	500 PSI	
Elongation	300%	
Density	93~100 lbs/ft <sup>3</sup>	
Compressibility	20~30%	
Finish	Smooth	
Color	Black	

Properties and application parameters shown on this data sheet are typical. Failure to select proper sealing products could result in property damage and/or serious personal injury.

#### **Figure Number Matrix**

FNW NE <u>1</u> FFG A Size								
PRESSURE 150# = 1	<u>TYPE</u> Full Face Gasket = FFG	<u>THICKNESS</u> 1/8" = A	1/2 = D 3/4 = F 1 = G 1-1/4 = H 1-1/2 = J	<u>SIZE CC</u> 2 = K 2-1/2 = L 3 = M 4 = P 5 = S	DDE 6 = U 8 = X 10 = 10 12 = 12 14 = 14	16 = 16 18 = 18 20 = 20 24 = 24		

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