

Link-Seal® Modular Seal Model Properties

WITH EPDM SEAL ELEMENTS



**EPDM (Black)
EPDM (Blue) Low Durometer**

Model "C" or "L" Link-Seal® Modular Seal
Suitable for use in water, direct ground burial and atmospheric conditions. Provides electrical isolation where cathodic protection is required.
Type: Standard
Seal Element: EPDM (Black) or EPDM (Blue)
Pressure Plates: Reinforced Nylon Polymer
Bolts & Nuts: Steel with 2-part Zinc Dichromate & proprietary corrosion inhibiting coating.
Temp. Range: -40 to +250°F (-40 to +121°C)*

Model "S-316" or "LS-316" Link-Seal® Modular Seal
For chemical processing & waste water treatment. EPDM rubber is resistant to most inorganic acids and alkalis, some organic chemicals (acetone, alcohol, ketones).
Type: Stainless
Seal Element: EPDM (Black) or EPDM (Blue)
Pressure Plates: Reinforced Nylon Polymer
Bolts & Nuts: 316 Stainless Steel
Temp. Range: -40 to +250°F (-40 to +121°C)*

* = Sustained operation near temperature limits may affect life expectancy.



EPDM (Black)

Model "S61" Link-Seal® Modular Seal
NSF 61 Certified for use in potable water (drinking water)
Type: Stainless
Seal Element: EPDM (Black)
Pressure Plates: Blue Reinforced Nylon Polymer
Bolts & Nuts: 316 Stainless Steel
Temp. Range: -40 to +250°F (-40 to +121°C)*



* = Sustained operation near temperature limits may affect life expectancy.

WITH NITRILE SEAL ELEMENTS



Nitrile (Green)

Model "O" Link-Seal® Modular Seal
Nitrile rubber is resistant to oils, fuel and many solvents (gasoline, motor oil, kerosene, methane, jet fuel, hydraulic fluid, water, etc.)
Type: Oil Resistant
Seal Element: Nitrile (Green)
NOTE: *Not U.V resistant*
Pressure Plates: Reinforced Nylon Polymer
Bolts & Nuts: Steel with 2-part Zinc Dichromate & proprietary corrosion inhibiting coating
Temp. Range: -40 to +210°F (-40 to +99°C)*

Model "OS-316" Link-Seal® Modular Seal
Combination of oil resistant rubber and stainless steel hardware
Type: Oil Resistant
Seal Element: Nitrile (Green)
NOTE: *Not U.V resistant*
Pressure Plates: Reinforced Nylon Polymer
Bolts & Nuts: 316 Stainless Steel
Temp. Range: -40 to +210 °F (-40 to +99°C)*

* = Sustained operation near temperature limits may affect life expectancy.

WITH SILICONE SEAL ELEMENTS



Silicone (Grey)

Model "T" Link-Seal® Modular Seal
Silicone rubber is ideal for temperature extremes. The "T" model is one-hour Factory Mutual approved.
Type: High/Low Temperature
Seal Element: Silicone (Grey)
Pressure Plates: Steel Zinc Dichromate
Bolts: Steel with 2-part Zinc Dichromate & proprietary corrosion inhibiting coating.
Temp. Range: -67 to +400°F (-55 to +204°C)*

Model "FD/FS" Link-Seal® Modular Seal
Double seal for added protection
Type: Fire Seals
Seal Element: Silicone (Grey)
Pressure Plates: Steel zinc dichromate
Bolts: Steel with 2-part Zinc Dichromate & proprietary corrosion inhibiting coating.
Temp. Range: -67 to +400°F (-55 to +204°C)*

NOTE: *Sustains a constant temp. of 325° F (163° C)*

* = Sustained operation near temperature limits may affect life expectancy.

