

# U-Seals



## Loaded U-Seal Standard Lip

Max Pressure: 5000 psi

Standard lip loaded U-seals are designed to be used in rod and piston seal applications. Available in square and deep sizes.

*Materials Available: Molythane, Polymyte, Fluoromyte, Urethane, and Viton*



## Loaded U-Seal B-Lip

Max Pressure: 5000 psi

B-lip loaded U-seals are designed to be used in single acting rod and piston seal applications. The bevelled lip ensures constant sealing. Available in square and deep sizes.

*Materials Available: Molythane, Polymyte, Fluoromyte, Urethane, and Viton*



## Type 605 Rod Seal

Max Pressure: 6000 psi

Type 605 U-seals are designed to be used as a dedicated rod seal. The twin lip design improves sealing, primary lip protection and stability.

*Materials Available: Hythane*



## Type 606 Piston Seal

Max Pressure: 6000 psi

Type 606 U-seals are designed to be used as a dedicated piston seal. Ideal high performance seal for one piece or split pistons.

*Materials Available: Hythane*



## Type 621 High Pressure

Max Pressure: 10,000 psi

Type 621 U-seals are designed to be used as a high pressure rod seal. This seal combines the performance of the twin lip design and an anti-extrusion ring for high pressure applications.

*Materials Available: Hythane*



## Type CU Clear Urethane

Max Pressure: 5000 psi

Type CU U-seals are designed to be used in rod and piston seal applications. The bevelled lip design improves seal performance. The CU U-seal can be used in low and high pressure environments.

*Materials Available: Garthane*



## UP Hydraulic U-Seal

Max Pressure: 5000 psi

Type UP U-seals are designed for general hydraulic sealing applications. Covering a large range of pressures, these seals can be filled with various energizer materials to improve performance.

*Materials Available: Buna/Fabric, Urethane, and Leather*



## Type T18 Fluid Rod Seal

Max Pressure: 7500 psi

Type T18 U-seals are designed to be used as a dedicated fluid rod seal. Molded energizer provides a medium to heavy use seal.

*Materials Available: Buna/Fabric*



## HU Homogeneous

Max Pressure: 800 psi

Type HU U-seals are designed for general pneumatic and very low pressure hydraulic sealing applications. A large variety of materials are available for various applications.

*Materials Available: Buna, Viton, Silicone, EPR, and Teflon*