PQ PISTON SEAL

Product Performance. Affordability. Availability.



3702 Vanguard Drive | Fort Wayne, IN 46809 | USA 260-615-3951 | info@BlackHawkSeals.com BlackHawkSeals.com



PQ Piston Seal provides excellent sealing for applications requiring low friction and zero drift performance. The PQ Seal is a double acting, three-piece design featuring a PTFE Seal Ring with a Nitrile (NBR) Square Ring energizer and Nitrile (NBR) X-Ring sealing element that is nested into the channel of the PTFE Seal Ring. The X-Ring provides zero leak performance while the PTFE Seal provides high pressure and contamination protection.

The **PQ Piston Seal** is recommended for light and medium duty cylinder applications requiring zero leak, zero drift cylinder performance.



STANDARD MATERIALS

Material Code	Description	Color
T43	Bronze Filled PTFE	Charcoal Grey
Ν	Nitrile (NBR) Rubber	Black

*Other material options are available upon request.

FEATURES

- Pressures up to 5,000 PSI
- Good Extrusion Resistance
- Low Temperature (-40°F)
- High Temperature (+225°F)
- Velocity up to 6 FPS
- Low Compression Set
- Low Friction
- Cost Effective
- Zero Drift
- Easy Installation
- Robust Design
- Fits Industry Standard Seal Glands

