

RS



BUFFER SEAL



Product Performance. Affordability. Availability.



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RS BUFFER SEAL

RS Buffer Seal provides effective leakage sealing for a wide range of heavy-duty cylinder applications. Its two-piece design features a PTFE Seal with a Nitrile (NBR) energizer, when typically used in conjunction with a polyurethane u-cup, will reduce the high pressure being imposed on the primary U-Cup seal.

The **RS Buffer Seal** is recommended for light and medium duty cylinder applications requiring low temperature and low pressure.



STANDARD MATERIALS

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

*Other material options are available upon request.

FEATURES

- Pressures up to 5,000 PSI
- Excellent Extrusion Resistance
- Low Temperature (-40°F)
- High Temperature (+250°F)
- Velocity up to 12 FPS
- Low Compression Set
- Low Friction
- Cost Effective
- Zero Leak Performance
- Easy Installation
- Robust Design
- Fits Industry Standard Seal Glands

