

## Product Overview:

### Ariel A-2067 Piston Ring Data Sheet

**Product Name:** Ariel A-2067 Piston Ring

**Brand:** Ariel

#### Description:

- **Type:** Reciprocating Compressor Piston Ring
- **Material Composition:** Teflon/Glass/Molybdenum
- **Application:** Designed for use in reciprocating compressors, providing efficient sealing and durability.

#### Specifications:

- **Diameter:** 8-3/8 inches
- **Configuration:** K:T:B:V
- **Material Properties:**
  - **Teflon:** Provides low friction and high chemical resistance.
  - **Glass:** Enhances strength and durability.
  - **Molybdenum:** Improves wear resistance and reduces friction.

#### Performance:

- **Temperature Range:** Suitable for a wide range of operating temperatures.
- **Pressure Rating:** Engineered to withstand high-pressure environments typical in gas and oil industry applications.

#### Usage Guidelines:

- **Installation:** Ensure proper alignment and fit during installation to maintain optimal performance.
- **Maintenance:** Regular inspection and replacement as needed to prevent wear and tear.

#### Safety Information:

- **Handling:** Use appropriate personal protective equipment (PPE) when handling the piston ring.
- **Storage:** Store in a cool, dry place away from direct sunlight and corrosive substances.