

# Aluminum Alloy Diaphragm Housing for Pneumatic Systems

This precision-engineered housing diaphragm is designed for robust performance in demanding industrial applications. Constructed from high-grade aluminum alloy, this diaphragm housing offers exceptional durability and resistance to corrosion, making it ideal for use in pneumatic systems and pumps.



## Product Overview

### Precision Aluminum Diaphragm Housing

This precision-engineered diaphragm housing is designed for robust performance in demanding industrial applications. Constructed from high-grade aluminum alloy, it offers exceptional durability and superior resistance to corrosion. The component features a cylindrical body with a square flange and integrated mounting holes, ensuring secure attachment and optimal functionality for pneumatic systems, pumps, and machinery requiring precise pressure regulation.

## Technical Specifications

### Design Features

- Cylindrical body
- Square flange
- Integrated mounting holes
- Central cylindrical protrusion for diaphragm support

<b>Material</b>	High-grade aluminum alloy
<b>Primary Application</b>	Pneumatic Systems, Pumps, Industrial Machinery