

# Brake Chamber

A brake chamber converts compressed air into mechanical force to apply brakes. It consists of a pressure chamber, a diaphragm, and a push rod.



## Product Overview

### Reliable Heavy-Duty Braking Component

This brake chamber is a critical component designed for heavy-duty vehicle braking systems, effectively converting compressed air into the mechanical force required to apply brakes. Engineered for durability and precision, it utilizes a robust pressure chamber, diaphragm, and push rod mechanism to ensure consistent performance. It is an essential replacement or upgrade part for trucks, buses, and trailers, helping to maintain vehicle safety and braking efficiency.

## Technical Details

### Key Components

- Pressure chamber
- Diaphragm
- Push rod

Operating Mechanism	Compressed air to mechanical force conversion
Compatible Vehicles	Heavy-duty trucks, Buses, Trailers

## Quality Assurance

### Quality Status

Inspected • Certified