

# Automotive Brake Cylinder

This is a brake component designed for use in an automobile's braking system. It converts pneumatic or hydraulic pressure into mechanical force for braking.



## Product Overview

### High-Performance Brake Cylinder

This automotive brake cylinder is engineered for reliable force conversion within vehicle braking systems. Featuring a robust cylindrical housing and a precise clevis-type connector, it is designed to actuate mechanical linkages effectively. The integrated threaded adjustment mechanism allows for fine-tuning of brake shoe clearance, ensuring consistent performance and safety under various operating conditions.

## Technical Specifications

Component Type	Automotive Brake Cylinder
Actuation Mechanism	Pneumatic/Hydraulic to Mechanical
Adjustment Capabilities	Threaded Adjustment, Clearance Calibration, Travel Adjustment

## Construction

Surface Treatment  
Protective Coating

### Design Highlights

- Cylindrical housing
- Clevis-type connector
- Internal piston/diaphragm assembly