

# Automotive Exhaust Gas Recirculation (EGR) Valve

This exhaust gas recirculation (EGR) valve is designed for automotive engine applications. The component reduces nitrogen oxide (NOx) emissions by recirculating a portion of the exhaust gas back into the engine's intake manifold.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance EGR Valve

This Automotive Exhaust Gas Recirculation (EGR) valve is engineered for critical engine emissions control by recirculating a portion of exhaust gas back into the intake manifold. Designed for durability, it features robust construction capable of withstanding the high temperatures and pressures inherent in automotive exhaust systems. Its compact, precision-cast design ensures reliable performance and compatibility with various engine configurations.

## Technical Details

Construction Material	Cast Iron
Application	Automotive Engine, Emissions Control

## Manufacturing Standards

**Quality Certifications**  
ISO 9002

### Manufacturing Capabilities

- Ferrous casting
- Cold Box resin sand line
- Rapid hardening process
- High-efficiency production

Foundry Experience	1995 Established
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