

# HE351V Turbocharger Nozzle Ring

This nozzle ring is designed for HE351V variable geometry turbochargers. It precisely controls exhaust gas flow onto the turbine wheel, optimizing turbocharger performance.



## ADDITIONAL IMAGES



## Product Overview

### Precision Engineered Nozzle Ring

The HE351V nozzle ring is a critical component for variable geometry turbochargers, engineered to optimize exhaust gas flow onto the turbine wheel. By precisely adjusting the exhaust gas swirl angle and velocity, this component enhances boost response and overall engine efficiency across various speeds and loads. Constructed from high-grade, heat-resistant alloys, it ensures long-term durability and reliability even in extreme diesel engine operating conditions.

## Technical Specifications

### Construction

- High-grade heat-resistant alloy
- Precision-engineered vane design
- Optimized for airflow control

### Compatible Model

HE351V

### Reference Part Numbers

4046837, 4046836

### Application

Variable Geometry Turbocharger (VGT)