

# Rotor Core with End Rings and Cooling Fan

This is a rotor core with end rings and cooling fan. The rotor core appears to be constructed from stacked laminations, which are segmented by cooling ducts.



## Product Overview

### High-Efficiency Rotor Core Assembly

This precision-engineered rotor core assembly features integrated aluminum end rings and a built-in cooling fan to ensure optimal thermal management. Constructed from high-quality stacked laminations segmented by cooling ducts, the design promotes airflow and efficiency during operation. It includes specialized balancing holes at the center to minimize vibration and enhance performance stability.

## Technical Construction

### Cooling System Details

- Segmented cooling ducts
- Fan blades integrated into end rings
- Airflow-optimized structure

### Materials and Design

Stacked Laminations, Aluminum End Rings, Integrated Cooling Fan

## Performance Features

### Balancing Mechanism

Yes

### Balancing Method

Precision center holes for dynamic balancing