

# Electric Motor Commutator with Copper Segments

The commutator reverses current direction in rotor windings within electric motors. It features multiple copper segments precisely arranged for efficient electrical contact.



## ADDITIONAL IMAGES



## Overview

### Precision Engineered Commutator

This electric motor commutator is a critical component designed for the efficient reversal of current direction in rotor windings. Featuring high-quality copper segments, it is precisely arranged to ensure optimal electrical contact with motor brushes. Its robust construction, including insulated segments and a durable central hub, is engineered for reliability and long-term performance across various motor applications.

## Technical Specifications

### Key Features

- Precision-arranged copper segments
- Optimized for electrical contact
- Durable insulating hub material
- Engineered for motor longevity

Component Type	Electric Motor Commutator
Material Composition	Copper Segments, Insulated Hub

## Performance Metrics

### Displacement

**112.4 cm<sup>3</sup>**  
Displacement