

# Power Tool Armature Rotor Assembly

High-performance armature rotor assembly designed for demanding power tool applications. It features precision-wound copper windings for optimal conductivity, a robust commutator for reliable electrical contact, and a dynamically balanced rotor for smooth operation and reduced vibration.



## Product Overview

### High-Performance Armature Rotor Assembly

This high-performance armature rotor assembly is engineered for demanding power tool applications, offering superior reliability and extended service life. It features precision-wound copper windings for optimal conductivity and heat dissipation, alongside a robust commutator for consistent electrical contact. Dynamically balanced to reduce vibration, this assembly ensures smooth operation and reliable performance even under heavy loads.

## Technical Specifications

Winding Material	Copper
Balancing	Dynamically balanced
Key Performance Features	High Conductivity, Heat Dissipation, Low Vibration, Robust Commutator

## Compatibility & Use

### Compatible Power Tools

- Grinders
- Saws
- Drills