

Compact Precious Metal DC Motor

This compact and efficient precious metal DC motor is designed for applications requiring precise and reliable motion. Its small size and lightweight design make it easy to integrate into existing systems.



Overview

Compact Performance Motor

The WFF-J30 is a high-performance precious metal DC motor engineered for precision and reliability. Designed with a compact, lightweight footprint, it excels in demanding environments such as robotics, medical devices, and automation systems. It delivers smooth, quiet operation with minimal vibration, making it an ideal choice for professional-grade integration.

Technical Specifications

Voltage Range

1.5 V

Minimum Voltage

6 V

Maximum Voltage

Performance Ratings

Metric	Value	Unit
No-load Speed	10000	RPM
Stall Torque	50	g-cm

Key Features

Precious Metal Brush, Low Noise, Low Vibration, Compact Design, Lightweight

Applications

Typical Applications

- Robotics
- Automation Systems
- Medical Devices
- Precision Equipment