

# Helical Geared Motor for Industrial Applications

This helical geared motor provides efficient power transmission suitable for a variety of industrial applications. It utilizes a helical gear system to ensure smooth operation and handle high torque.



## Product Overview

### Industrial Helical Geared Motor

This helical geared motor is a robust power transmission solution engineered for high-performance industrial applications. It features a high-strength cast iron housing and precision-ground gears to ensure superior load capacity and long-term durability. Designed for versatility, the unit offers multiple mounting configurations and high operational efficiency, making it an ideal choice for heavy-duty machinery.

## Performance Metrics

### Key Performance Indicators

<b>98 %</b> Efficiency	<b>75 dB</b> Average Noise Level	<b>45</b> Temperature Rise
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## Technical Specifications

Mounting Options	Foot-mounted, Flange-mounted, Shaft-input
Construction Materials	High strength cast iron housing with gas carbonized and quenched gear components

## Quality & Standards

### Bearing Compatibility

- Standard Industrial Bearings
- SKF
- NSK
- FAG

### Quality Assurance

100% Factory Tested • Double-lip Oil Seal