

# Worm Gear Speed Reducer

This speed reducer utilizes a worm gear mechanism to efficiently reduce rotational speed and increase torque. It is designed with a durable housing and multiple mounting points for versatile installation in demanding industrial environments.



## Product Overview

### High-Efficiency Torque Conversion

This industrial-grade worm gear speed reducer is engineered to provide precise rotational speed reduction while significantly increasing torque output. Designed for demanding industrial environments, the unit features a robust housing and high-precision gearing to ensure long-term reliability. Its versatile mounting design and optimized heat dissipation capabilities make it an ideal choice for conveyors, packaging machinery, and various automation systems.

## Key Features

### Performance Benefits

High Torque Multiplier, Smooth Operation, Extended Service Life, Optimized Heat Dissipation

## Applications

### Primary Use Cases

- Conveyor Systems
- Packaging Machinery
- Automation Equipment
- General Power Transmission

## Technical Specifications

### Rated Speed Factor

**100 ratio**

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