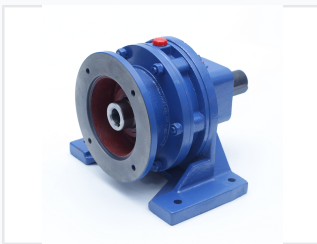


# Cycloidal Pinwheel Gear Speed Reducer

This cycloidal pinwheel gear speed reducer is engineered for efficient mechanical transmission. It effectively reduces speed and increases torque in a compact design, suitable for various industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Cycloidal Speed Reducer

The BWD series cycloidal pinwheel gear speed reducer is a robust mechanical transmission device engineered for demanding industrial environments. Utilizing a specialized cycloidal disc and pinwheel mechanism, this gearbox delivers high reduction ratios while maintaining a compact footprint. Designed for reliability, it ensures smooth, quiet operation with minimal vibration, making it an ideal choice for electric motor integration where precise speed control and high torque transmission are essential.

## Technical Specifications

Series	BWD Series
Mechanism Type	Cycloidal Pinwheel
Ideal Applications	Electric Motor Integration, Industrial Machinery, High Torque Transmission, Precise Speed Reduction

## Design & Construction

### Key Features

Compact Design • Low Vibration • Quiet Operation • Pre-lubricated

Finish	Blue Painted
Mounting	Base Mounted with Pre-drilled Holes
Input Connection	Flanged Input with Central Shaft