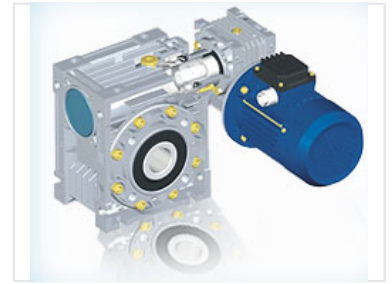


Worm Gear Speed Reducer

This worm gear speed reducer is designed for robust and efficient mechanical power transmission. It achieves high reduction ratios and increased torque output by combining a worm gear stage with additional gearing.



Product Overview

High-Efficiency DRW Worm Gear Reducer

The DRW Combination of Worm Reducer is a robust mechanical power transmission component engineered for demanding industrial environments. By combining a worm gear stage with additional gearing, it achieves high reduction ratios and increased torque output in a compact design. This precision-engineered unit ensures smooth, quiet operation and features an optimized lubrication system for superior heat dissipation and extended service life.

Key Features

Performance Highlights

High Torque Density • Compact Design • Continuous Operation • High Load Capacity • Precision Gearing

Technical Design

Mechanical Specifications

2 Stages

Gearing Stages

Construction & Durability

- Rugged housing for harsh environment protection
- Precision-engineered worm and gear sets
- Optimized lubrication systems
- Versatile mounting options
- Standard motor interface compatibility

Applications

Industrial Applications

Conveyors, Mixers, Automated Machinery, Speed Control Systems

Operational Characteristics

Operational Benefits

- Smooth and quiet operation
- Efficient heat dissipation
- High reduction ratios
- Reliable performance under high loads