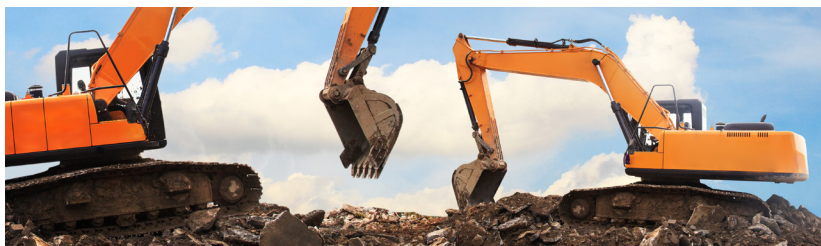




SLEWING DRIVES



Cone Drive's slewing drives are designed around our slewing bearings that can react all axial and radial forces, and also resulting tilting moments created in the most challenging applications.

Our slewing drive designs benefit from Cone Drive's over 90 years of gear design and manufacturing expertise. Our slewing drives employ worm gear geometry that provides a large ratio in a single stage of gearing. The bearing and gears are assembled into a low profile housing optimized for weight versus performance. All these technical benefits combined with Cone Drive's industry leading quality standards make Cone Drive's slewing solutions the ideal choice as a structural component for performance critical and heavy duty applications.

FEATURES

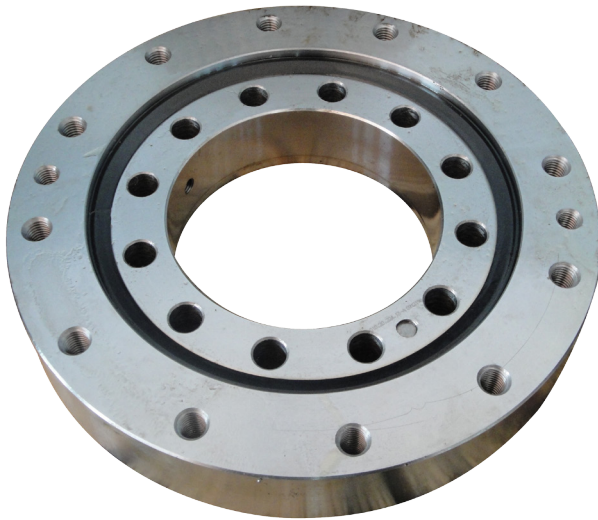
- LOW PROFILE DESIGN
- OPTIONAL PLANETARY OR WORM GEAR DRIVEN SPUR ROTATION DRIVE
- CAPABLE OF COMBINED TILTING, RADIAL AND AXIAL LOADS
- STRONG SHOCK RESISTANCE, LONG LIFE PERFORMANCE
- SMOOTH ROTATION, HIGHLY ADAPTABLE
- COST EFFICIENT & RELIABLE
- SEALED DRIVE OPTIONS

SPECS

SIZES	7", 9", 12", 14", 17", 21", 25"
RATIO	47, 62, 79, 86, 104, 90, 104
OUTPUT TORQUE	Up to 60 kNm (44,220 lb-ft)
HOLDING TORQUE	Up to 158 kNm (116,535 lb-ft)
OVERTURNING MOMENT	Up to 310 kNm (228,644 lb-ft)
OUTPUT OPTIONS	Standard bolt circle diameters published for each size
HOUSING OPTIONS	Open, Closed, High Strength



SLEWING BEARINGS



Cone Drive's slewing bearings are designed to react all axial and radial forces, and also resulting tilting moments in a single self-retaining and ready-to-install bearing unit to use in your most challenging applications.

Our slewing bearings low profile designs are optimized for weight versus performance, have a large, open inner race diameter enabling system design flexibility, and can also be integrated in to a slewing drive using Cone Drive's significant gearing expertise. All these technical benefits combined with Cone Drive's industry leading quality standards make Cone Drive's slewing solutions the ideal choice as a structural component for performance critical and heavy duty applications.

FEATURES

- LOW PROFILE DESIGN
- CAPABLE OF COMBINED TILTING, RADIAL, AND AXIAL LOADS
- STRONG SHOCK RESISTANCE, LONG LIFE PERFORMANCE
- SMOOTH ROTATION
- HIGHLY ADAPTABLE
- COST EFFICIENT & RELIABLE
- PROTECTED BEARING

SPECS

SIZES	224mm (8.82") - 800mm (31.5") ball pitch diameter bearing
STYLES	Slew Ring, Slew Ring External Teeth, Slew Ring Internal Teeth