

# Metso

Grinding services

## Drop-in pinion



Continuous mill operation is critical to achieving your production goals. Metso replacement component solutions minimize downtime and prevent costly production losses.

Pinions are a highly customized and critical component of your grinding mill operation. When a pinion is damaged during operation, production stops until a replacement component can be installed, resulting in costly operating expenses and lost production time.

### Tailored to your needs

Metso has expanded its range of component offerings with a drop-in pinion solution that allows you to specify a pinion assembly that best suits your maintenance strategy and risk management practices.

Available configuration options range from a standalone pinion to a full pinion assembly complete with couplings, bearings and housings. Multiple choices mean that you can decide what to include, the extent of assembly and length of warranty that best meets your needs.

### Designed for convenience

The drop-in pinion is ideal for customers seeking a turnkey solution and want to save on capital expenses with a tailored design. Metso has delivered pinion assemblies with couplings and bearings to multiple customers with proven results in maintenance efficiency.

In response to growing demand, the drop-in pinion expands on the basic offering by including mounted pinion bearing housings to reduce maintenance downtime, creating a truly bolt-in, bolt-out solution.

### Parts for peace of mind

The drop-in pinion solution is designed to mitigate uncertainty and risk, and can be supported by Metso's optional extended warranty program. The program offers proactive spare parts management for fit-for-service components whenever you need them.

Metso offers a complete range of complementary products and services to optimize your mill operations and minimize mill downtime.

### Metso pinion solutions

- Pinion and keys
- Drop-in pinion assembly
- Drop-in pinion solution

## Benefits

- Minimize onsite handling
- Reduce downtime
- Compatible with existing drive train
- Maximize asset integrity and protection
- Optional extended warranty