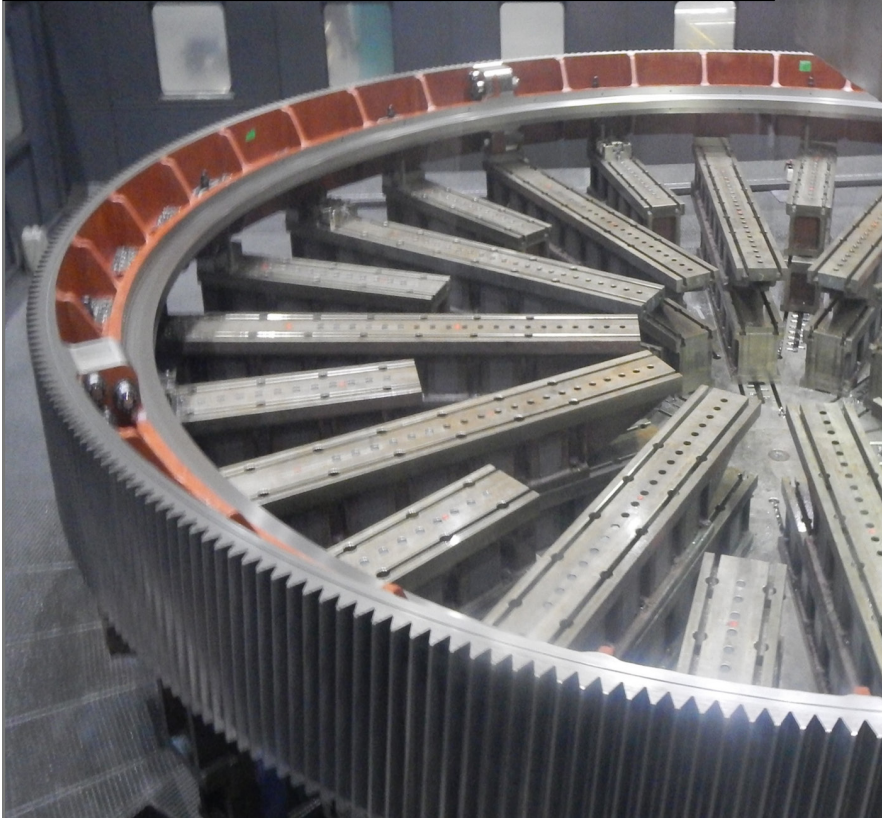


Metso

Grinding services

Extended warranties



Grinding

Don't risk it. Extend it. Protect your investment with extended warranties for heavy grinding mill parts.

Metso stands behind our equipment with extended warranty packages to ensure longevity on grinding mill replacement parts.



Why extended warranties?

Metso grinding mills are designed and manufactured to the industry's highest standards for longevity: ring gears can last 25 years while structural components such as trunnions, heads and shells can theoretically last indefinitely.

To keep your parts running for optimal performance, Metso now offers extended warranty coverage programs to expand basic coverage from design and manufacturing to also include installation, operation, maintenance and storage. Now grinding mill operations can benefit from the highest protection on newly acquired replacement parts.

How equipment fails

Equipment failures are always preventable with a good understanding of the product lifecycle from supply through commissioning and operation. A product could fail due to bad application; supply, such as incorrect

design or manufacturing defect; improper commissioning caused by inadequate installation; or poor operational and maintenance practices.

Most grinding mill OEMs and manufacturers offer standard warranty on design and manufacturing with coverage as a little as 12 months. Metso's extended warranties on heavy engineered products can provide up to 120 months of coverage to include component installation, operation, maintenance and storage.

Protect your investment with confidence

The extended warranty program aims to align with your operations to achieve the product's full lifespan. The program's benefits include:

1. **Peace of mind.** Extended warranties provide a sense of security that your investment is protected against unexpected repairs and failures beyond the basic warranty period.

2. **Risk mitigation.** Extended warranties are beneficial for engineered products that are complex, high-priced and have long lead times to provide sustained fit, form and function.
3. **No surprise expenses.** Extended warranties can help you avoid costly out-of-pocket expenses for repairs, parts and labor. All costs for inspections, technical support and more are included in the program.
4. **Coverage period.** Our extended warranty program offers flexible options for coverage up to 120 months.
5. **Savings over time.** The advantages of an extended warranty outweighs its costs with early detection of issues to avoid downtime for repairs or replacements.
6. **Annual inspections.** Yearly inspections are conducted on the supplied components to ensure integrity is maintained over time.
7. **Technical support.** All coverages include technical support services to troubleshoot issues and propose corrective actions before resorting to costly inspections and repairs.

Applications

- Ring gears
- Trunnions
- Heads
- Shells
- Pinions



Flexible coverage periods



Annual inspections



Technical support



Replacement in case of failure



The Metso advantage

While other OEM warranties only cover basic product supply, we make ourselves accountable by partnering with our customers to enable success with extended warranties on grinding mill parts.

Our extended warranty program allows grinding mill operators to achieve operational excellence through increased reliability and longevity. Where customers choose to extend warranty coverage during mill operation, the annual review includes digital inspections testing of the component using patented technologies to mitigate risks, allowing informed technical support decisions to maximize equipment longevity.

Coverage applies to:

- Design
- Manufacturing
- Installation
- Operation
- Maintenance
- Storage