Cone crusher head portfolio



The head portfolio consists of three different versions, available for your Nordberg™ crusher model MP800, MP1000, MP1250, HP800, and HP900.

Metso has introduced a full lineup of head options that allows you to choose the level of reliability and performance that best meets your operational demands.

Challenges

When trying to increase crusher reliability, choosing the right crusher head is key. Critical challenges are getting the most life from your components, lowering your environmental impact and improving overall safety at your mine site when servicing your equipment.

What it is

Designed with our most demanding applications in mind, our three head options all provide the perfect balance of investment and performance.

Our Elect head is the most economical option, providing the performance of a traditional cast steel head that has been designed and manufactured to meet Metso's exacting specifications. Providing a balance between investment and improved longevity, our Enhanced head provides cast steel metallurgy combined with fully machined surfaces to remove stress risers in the casting. This helps to prevent cracks from occurring in the casting, extending the life of your head. Our most durable option, the Xtreme head, is a fully forged head with fully machined surfaces. The combination of the metallurgy and manufacturing of this part provides the lowest cost per produced ton in the long run.

How it helps

Maximize production

Our heads are designed to meet or exceed your performance needs, ensuring the most reliable operation possible. The more durable heads also allow you to push the capabilities of your crusher, further increasing your potential production.

Improved safety

Matching the right head to your process will increase the life of your crusher's parts. The head portfolio provides increased safety by ensuring that unplanned maintenance intervention is minimized, keeping your team out of harm's way.

Sustainability advantage

By choosing the correct head solution to match your needs, you can reduce parts inventory and prevent unnecessary scrap, waste and damaged heads ending up in landfills.

