Metso

Crusher wears

Thick liners for C Series[™] jaw crushers and HP cone crushers



Metso Thick liners for Nordberg[®] C Series[™] jaw crushers and Nordberg[®] HP Series[™] cone crushers are suitable for applications with high abrasiveness rock and when there is need for improved wear lifetime. More to wear with Metso Thick liners. Our thick liners for Nordberg[®] C Series[™] jaw crushers and Nordbeg[®] HP Series[™] cone crushers provide increased wear lifetime, increased machine uptime and less need for maintenance leading to improved safety.

Keeping your whole crushing circuit operation up and running requires optimal crusher wear liners. With our 100 years of experience and knowledge of crushers and different mining and aggregates crushing application, we know how crusher wear liners fit and function within a crusher to provide maximum performance. Our crusher wear liners are designed to the same specifications and standards as our crushers, ensuring equipment compatibility for reliable and safe operation. To improve the safety of your maintenance personnel and to make liner change out easier and more efficient, our wear liners are available with additional lifting tools.

Thick liners provide more to wear

Metso Thick liners have more wearable manganese steel than in standard wear liners, increasing the wear lifetime, machine uptime and decreasing the need for maintenance for improved safety. With thick liners, you can improve the wear life of your liners up to 30%, depending on the application. That is why thick liners are especially suitable for applications with high abrasiveness rock and when there is need for improved wear lifetime.

Benefits

- Up to 30% improvement in wear lifetime, depending on application
- Increased machine uptime
- Less need for maintenance, leading to improved safety

Thick liners for Nordberg[®] C Series[™] jaw crushers

Thick liners for C Series[™] jaw crushers are good in applications with abrasive and blasted rock. Flat tooth profile maximizes lifetime of the jaw due to more surface area to crush with.

Our offering of thick liners for jaw crushers is available with quarry profile. The correct jaw plate can be selected based on the feed size, setting and application.



Thick liners Standard liners Crusher

To achieve all the benefits from thick liners it is important look what your current set of wear parts wear profile is trying to tell you. When the wear profile is good and smooth, and the process is stable all the benefits from the thick liners are more achievable. If your current wear profile is abnormal, fixing it first brings immediate benefits of improved throughput and more stable power draw, and then allows for thick liner installation for more wear life and improved machine uptime. Contact our experts to find out how we could help you to achieve improved performance from your wear parts.

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Thick liners for Nordberg[®] HP Series[™] cone crushers

Thick liners for HP Series[™] cone crushers are suitable for applications with high abrasiveness. Each HP Series[™] cone crusher model has several cavity options available with different feed openings and setting ranges. The correct cavity can be selected based on the feed size, setting and application.

