

Metso

Crushing solutions to match your sustainability targets

CRUSHER WEARS »

Get the most out of your crusher



 up to **3x**
longer wear life

 up to **30%**
lower energy consumption

 **Safer**
with optimized design and
unique installation tools

SPARE PARTS AND UPGRADES »

Create safer working conditions for your employees



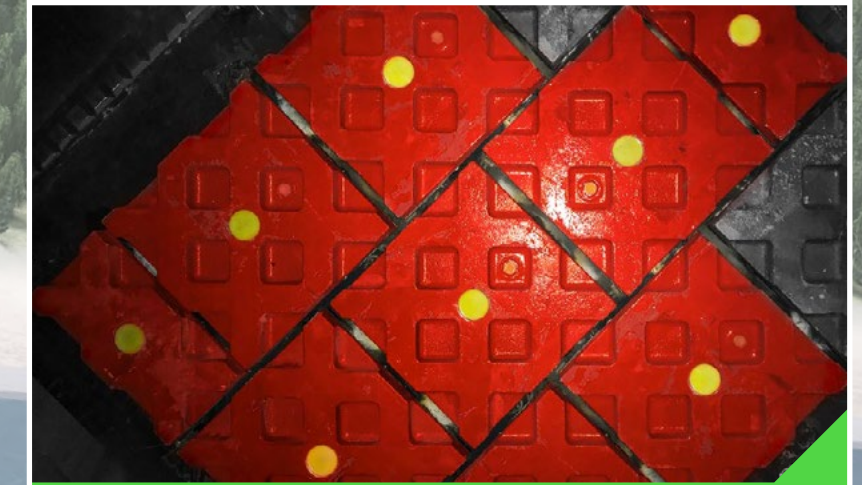
 **Safer relines**
done in the workshop
with rotatable top shell


 **Better circularity**
extending the crushers'
lifetime with upgrades

 up to **31%**
increased availability with
Symons crusher upgrades

PROTECTIVE LINERS/FEED CHUTES/VAULTS »

Wear solutions that protect your assets



 **100% recyclable**
metallic liners - reduced
use of raw steel and alloys

 **Improved safety**
by minimizing manual handling

 up to **400%**
longer wear life


SERVICES AND PARTNERSHIP »

A holistic approach to improve your sustainability KPIs



 up to **69%**
less downtime - safe and
fast shutdowns with LCS

 **Safer**
less on-site maintenance with
Metrics remote monitoring

 up to **25%**
lower energy consumption
with process optimization


CRUSHERS »

Bring maximum efficiency to your operation



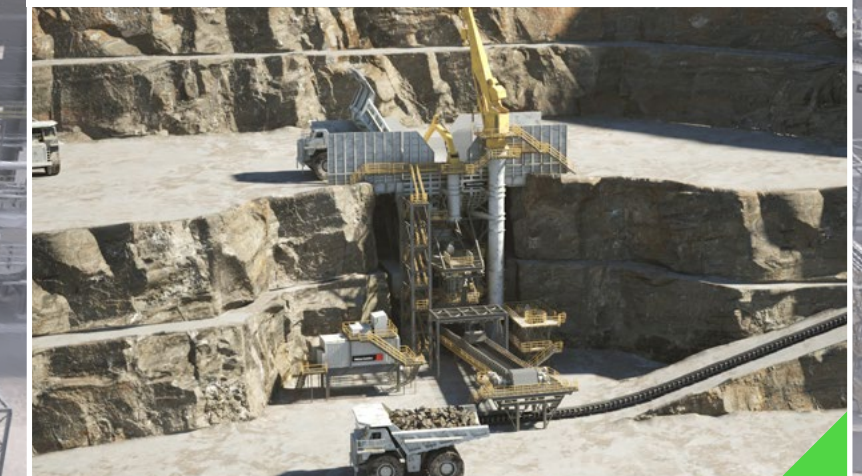
 **Safer**
maintenance with Superior™
crushers

 up to **70%**
downtime reduction with
Superior™ crushers

 **Improved**
energy efficiency with
MP crushers

IN-PIT CRUSHING »

Reduce hauling-related energy use and CO₂ emissions



 **Lower**
energy consumption

 **Reduced CO₂**
emissions with less truck hauling

 **Efficient**
and integrated material
processing



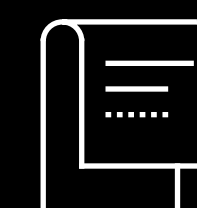
Jelsa quarry saves
500 MWh per year
» Norsk Stein case



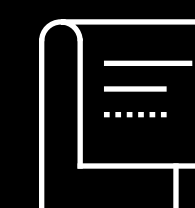
Increased Symons
availability by 23%
» Codelco case



Reduced costs and
CO₂ emissions
» TPI Polene case



Safer and 69%
less downtime
» Los Bronces case



IPCC saves more
than just fuel
» Expert blog post