

BELZONA CRUSHES ANOTHER PROBLEM

ID: 242

Industry: *Mining & Quarrying*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Quarry, Kansas U.S.A.*
Application Date: *June 1999*

Substrate: *Stainless steel*
Products: ** Belzona® 1121 (Super XL-Metal) ,*

Problem

During a maintenance outage, the plants 34-ton rock crusher's main bearing saddles were showing unacceptable levels of wear.



Photograph Descriptions

* An overview of the quarry An overview of the rock crusher The Belzona® 1121 (Super XL-Metal) being applied The equipment being reassembled ,

Application Situation

A 34-ton rock crusher.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-7 using Belzona® 1121 (Super XL-Metal) due to the extreme summer heat and long time required to "reset" the equipment via crane.

Belzona Facts

This solution saved thousands of dollars versus replacement with new bearing saddles. The project was coordinated with less than a day's notice, with the Consultant hand delivering the product and remaining on-site for 24 hours to supervise the application.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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