

# Belzona Repairs Pin Bush Housing

ID: 7568

Industry: *Mining & Quarrying*

Customer Location: *Construction company, Slovakia*

Application: *MPT-Mechanical Power Transmission*

Application Date: *2009*

Substrate: *Steel*

Products: *Belzona® 1111 (Super Metal)*

## Problem

*Housing had been damaged and worn down over time.*



## Photograph Descriptions

1. Mining Power Shovel
2. Machining to proper diameter for Belzona® 1111 application
3. Bushing inserted
4. Ready for service

## Application Situation

Pin bush housing on mining power shovel.

## Application Method

Application was carried out in accordance with Instructions for use.

## Belzona Facts

Conventional welding repairs would have required long lead and repair times, leaving the equipment out of action for too long. Using the Belzona method the bush could be used as a former, ensuring a perfect fit, as well as repairing the shovel with minimal downtime.

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

ISO 9001:2015

Q.09335

ISO 14001:2015

EMS 509612

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manufactured under an ISO  
9001 Registered Quality  
Management System.

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