

# BELZONA REPAIRS SWING SHAFT BUSHING

ID: 4886

Industry: *Mining & Quarrying*  
Application: *GSS-Gaskets, Seals and Shims*  
Substrate: *Steel*  
Products: *\* Belzona 1111 (Super Metal) ,*

Customer Location: *Mining Industry, USA*  
Application Date: *October 2009*

## Problem

*Swing shaft bushing are segmented brass and fit loosely. Belzona was used to shim the OEM bushings for a tighter fit.*



## Photograph Descriptions

- \* Damaged bushing ,
- \* Application in progress ,
- \* Complete application ,

## Application Situation

Damaged swing shaft bushing on a dragline

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet GSS-7. Surface was cleaned and degreased from oils and prepared using hand tools.

## Belzona Facts

Bushings were replaced often due to the loose fit. Belzona 1111 repair augmented the OEM fit thus improving run life.

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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manufactured under an ISO  
9000 Registered Quality  
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