

# BELZONA ENSURES TIGHT FIT OF DRAGLINE BUCKET TEETH

ID: 4882

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

Customer Location: *Mining Industry, USA*  
Application Date: *June 1999*

## Problem

*The loss of bucket teeth in the coal pit causes severe problems when they are discovered in the crushers, causing major damage to downstream equipment.*



## Photograph Descriptions

- \* Dragline bucket overview ,
- \* Application of Belzona 1111 ,
- \* Complete application ,

## Application Situation

Bucket teeth shimming

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet GSS -9.

## Belzona Facts

Using Belzona 1111 as a shim when replacing the teeth allowed for a tight fit and was easily repaired with minimal downtime.

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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