

# BELZONA SETS IN PLACE BRASS SLIDER PLATES ON A DRAGLINE

ID: 4884

Industry: *Mining & Quarrying*  
Application: *GSS-Gaskets, Seals and Shims*  
Substrate: *Brass*  
Products: *\* Belzona 1321 (Ceramic S Metal) ,*

Customer Location: *The largest coal mine in North America*  
Application Date: *May 1999*

## Problem

*The plates needed to be set in place with shims*



## Photograph Descriptions

- \* Prepared surfaces coated with a 40 mil thickness coat of Belzona 1321 ,
- \* Applying Belzona 1321 on other plates ,
- \* The brass wear plates were inverted and the bolts torqued in place creating 100% contact ,

## Application Situation

Brass slider plates for a dragline

## Application Method

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

## Belzona Facts

Belzona 1321 was floated in place to provide a non-shrinking shim successfully solving the problem.

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  
Management System.

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