

# BELZONA REPAIRS ASH SCREW CONVEYOR BEARINGS

ID: 690

Industry: *General Industry*  
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Cement Works, Usje, Macedonia*  
Application Date: *September 2004*

Substrate: *Steel*  
Products: *\* Belzona® 1131 (Bearing Metal),*

## Problem

*Severe wear due to dusty working environment.*



## Photograph Descriptions

- \* Application situation ,
- \* Worn friction bearing ,
- \* Repaired bearings ,
- \* Finished application ,

## Application Situation

Friction Bearings on Ash Screw Conveyor

## Application Method

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

## Belzona Facts

The bearings were made of grey iron and were lasting just 3-4 weeks. Following the application of Belzona® 1131 the bearings were lasting 3-4 months thus saving down time as the bearings needed replacing less often.

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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9000 Registered Quality  
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