

# O-RING FIT RESTORED WITH BELZONA

ID: 6

Industry: *Power*  
Application: *FBC-Fans, Blowers and Compressors*

Customer Location: *Power Plant in North Texas*  
Application Date: *1996*

Substrate: *Cast Iron*  
Products: *\* Belzona® 1111 (Super Metal) ,*  
*\* Belzona® 1121 (Super XL-Metal) ,*  
*\* Belzona® 1341 (Supermetalgilde) ,*  
*\* Belzona® 9411 (Release Agent) ,*

## Problem

*Eroded O-Ring fit.*



## Photograph Descriptions

- \* Corrosion and eroded o-ring fit. ,
- \* A new O-Ring was used to form the fit. ,
- \* Entire waterbox was coated. ,
- \* O-Ring fit restored and back online. ,

## Application Situation

Air compressor cooler waterbox.

## Application Method

The application was carried out in accordance with Belzona Know-How Leaflet FBC-5.

## Belzona Facts

Belzona saved costly downtime and restored the operation of the compressor. After several years, the restoration is still holding.

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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