

BELZONA KEEPS COURT IN SESSION

ID: 1631

Industry: Heating, Ventilation & Air Conditioning
Application: FBC-Fans, Blowers and Compressors

Customer Location: Courthouse, Minneapolis, MN
Application Date: June 2008

Substrate: Steel
Products: * Belzona® 1111 (Super Metal) ,

Problem

Bearing had failed scoring the 2 1/2 inch shaft. Hot weather required air conditioning to be working effectively.



Photograph Descriptions

- * Scored shaft ,
- * Surface preparation ,
- * Belzona applied and former secured after treating with Belzona Release Agent ,
- * Finished shaft with bearing reinstalled ,

Application Situation

Main air handler fan for cooling system

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets FBC-13

Belzona Facts

Former was able to be made in one day. Belzona application was completed the next day and fan was back operating that night. Traditional repairs would have taken up to two weeks with cost of man hours and new shaft far exceeding cost of the Belzona repair.

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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