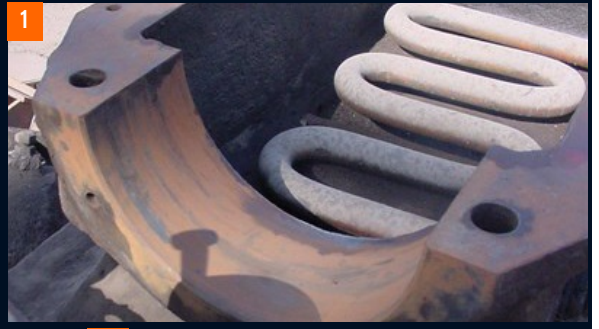


BELZONA BEARING HOUSING REPAIR

ID: 571



PROBLEM

Oversized bearing housing due to bearing failure.

APPLICATION SITUATION

Exhauster fan bearing housing

APPLICATION METHOD

Application was carried out in accordance with Bezona Know-How System Leaflet MPT-7.

BELZONA FACTS

Belzona repaired the worn out bearing housing without welding or machining, preventing the heat distortion of conventional welding repairs. A special adjusting part has been fabricated to ensure accurate dimensions.

INDUSTRY

General Industry

LOCATION

Iron and steel manufacturing factory, Egypt

APPLICATION DATE

December 2003

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast Iron

PHOTOS

1. General view of the bearing housing
2. Rebuilding of bearing housing using forming technique
3. Bearing housing after repair
4. The upper part of bearing housing repaired

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

