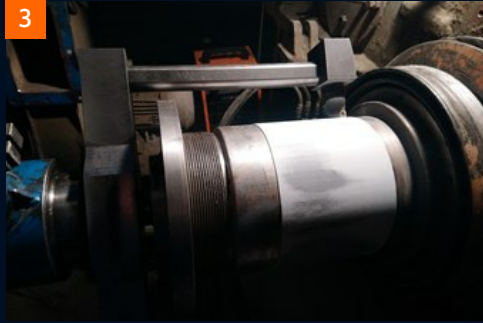


BELZONA REPAIRS THE CLINKER CRUSHER ROTOR

ID: 8333



PROBLEM

The crusher rotor was damaged due to the loading and working environment.

APPLICATION SITUATION

The factory uses this big crusher for fine clinker production.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-1. Hand portable lathe was used to machine the rotor.

BELZONA FACTS

The traditional repair using welding and subsequent grinding of the rotor should take a long time. The repair using Belzona took several days, resulting into significant savings.

INDUSTRY

Cement

LOCATION

Cement producer, Slovakia

APPLICATION DATE

2020

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Damaged rotor
2. Rotor after machining, preparing for Belzona 1111 application
3. Belzona 1111 machined
4. The rotor prepared for operation

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

