

BELZONA REPAIRS SWING SHAFT BUSHING

CUSTOMER

Mining Industry, USA

APPLICATION DATE

October 2009

APPLICATION SITUATION

Damaged swing shaft bushing on a dragline

PROBLEM

Swing shaft bushing are segmented brass and fit loosely. Belzona was used to shim the OEM bushings for a tighter fit.

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet GSS-7. Surface was cleaned and degreased from oils and prepared using hand tools.

BELZONA FACTS

Bushings were replaced often due to the loose fit. Belzona 1111 repair augmented the OEM fit thus improving run life.

PICTURES

1. Damaged bushing
2. Application in progress
3. Complete application



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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