

BELZONA REPAIRS DAMAGED PIN BUSH HOUSING

ID: 5180



PROBLEM

Bush housing holding articulating hydraulic arm would wear constantly requiring welding and line boring. Construction of bearing also presented a problem when inserting into housing. Because of the tight tolerances it would easily deform.

APPLICATION SITUATION

Wear on bush housing.

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet MPT-8

BELZONA FACTS

Using Belzona eliminated the distortion problem ensuring that the bearing was not damaged during fitting. This ensured a longer life.

INDUSTRY

Mining & Quarrying

LOCATION

BC, Canada

APPLICATION DATE

June 1988

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Mild steel

PHOTOS

1. View of Terrex HD Equipment
2. Preparation of worn bush housing in progress
3. New pin bush and bearings coated with release agent
4. Completed application

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

