

BELZONA REPAIRS DRESSER COUPLING

ID: 5329



PROBLEM

The newly fabricated fitting had a slightly flat spot at the joining weld that would not allow a complete seal with the dresser coupling.

APPLICATION SITUATION

Dresser coupling out of service because it would not seal properly.

APPLICATION METHOD

The area of concern was identified and ground to bare metal with a rough finish. The flat area was then rebuilt with Belzona 1111. The proper contour was verified by using a suitable template.

BELZONA FACTS

Belzona provided the quickest alternative as the interior coating could not suffer any damage. Thus, the Belzona repair was ideal for the customer. The alternative method of welding was ruled out as the heat would have damaged the pipe's interior paint system. Belzona 1111 will provide many years of proven in-service protection without the expense of component replacement.

INDUSTRY

General Industry

LOCATION

Missouri, USA

APPLICATION DATE

December 2009

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast Iron and Steel

PHOTOS

1. Dresser coupling
2. Low spot showing prepared surface
3. On-Site Contractor applying Belzona 1111
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

