BELZONA SEALS AT POINT OF NO RETURN

ID: 1721

Industry: General Industry Customer Location: Pump Manufacturer, North West France

Application: GSS-Gaskets, Seals and Shims Application Date: 2004

Substrate: Bronze

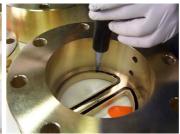
Products: * Belzona® 2131 (D&A Fluid Elastomer),

Problem

The valves required a small, custom seal to prevent water re-entering the pump. These seals were not available to purchase due to the design.







Photograph Descriptions

- * Valves awaiting gasket,
- * Small Valve having Belzona® 2131 applied,
- * Large valve having Belzona® 2131 applied,

Application Situation

Non-return flap valves for water pumps.

Application Method

The application was carried out using a modified version of Belzona Know-How System Leaflet GSS-1. Extreme care was taken during this complicated application, as the photos illustrate.

Belzona Facts

The performance of the gaskets is such that this has become standard in the production with this client. There has been no alternative to the customer at the time, and over 50 have been produced to date.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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