

# Raised Flange Face Rebuild

ID: 9829

Industry: Oil & Gas

Application: VPF-Valves, Pipes and Fittings

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 9111 (Cleaner Degreaser), Belzona 9411 (Release Agent)

Customer Location: Ilderton Ontario

Application Date: May 2025

## Problem

Valve body flange was experiencing corrosion and metal loss



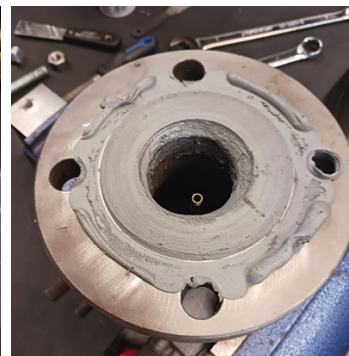
Former ready with Belzona 9411 applied



Surface Preparation completed of the flange



Belzona 1111 placed on flange and former, former bolted to valve body and torqued into place.



Belzona 1111 now cured and ready for final clean up.

## Application Situation

The customer is new to Belzona solutions and products, he approached us and asked how Belzona could save the valve from his customer needing to purchase new equipment.

## Application Method

Application was carried out by following the VPF-13 and VPF-17 system leaflets.

## Belzona Facts

The customer was very happy that the consultant provided his time to assist the shop team in performing the task and again saved his customer thousands of dollars.

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

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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