

Butterfly Valve Rebuilding

ID: 9157

Industry: Chemical & Petrochemical

Application: VPF-Valves, Pipes and Fittings

Substrate: Carbon steel

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

Customer Location: Barranquilla, Colombia

Application Date: March 2018

Problem

The sealing rubber was broken, which causes water to come into direct contact, eroding the substrate where the seal is made.



View of valve damage.



Demolding of neoprene strips



Final finishing.

Application Situation

The customer was happy with quick turnaround.

Application Method

To maintain the original dimensions, it was necessary to cut some neoprene strips and cable glands to use them as molds to apply BELZONA 1111.

Belzona Facts

A quick and localized repair was performed with Belzona putting the equipment back into service as soon as possible.

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

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manufactured under an ISO
9000 Registered Quality
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