

BELZONA EXCELS WHERE OTHERS FAIL!

ID: 375

Industry: *General Industry*

Customer Location: *Metal Forging Company - in the Northeast - U.S.A.*

Application: *MPT-Mechanical Power Transmission*

Application Date: *February 2003*

Substrate: *Steel*

Products: ** Belzona® 1111 (Super Metal) ,
* Belzona® 9111 (Cleaner/Degreaser) ,*

Problem

Forging machine cam failed, imitator product failed in one week.



Photograph Descriptions

- * The Cam ,
- * Products being used ,
- * The completed application ,

Application Situation

Forging Machine Cam

Application Method

The application was carried out in accordance with a modified version of Belzona Know-How Systems Leaflet MPT-12. Damaged areas were ground down. Following degreasing, Belzona® 1111 was applied, then ground/sanded back to profile.

Belzona Facts

Application saved tens of thousands of dollars in downtime, as disassembly of machine takes four days. Four months in service - PERFECT!

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
Management System.

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