

BELZONA FABRICATES NEW CUTLASS BEARING

ID: 356

Industry: *General Industry*

Customer Location: *S.I.M.A. Facility in Mayport, Florida
Foundry Division U.S.A.*

Application: *SOS-Ships and Offshore Structures*

Application Date: *December 1994*

Substrate: *Bronze*

Products: ** Belzona® 2131 (D&A Fluid) ,
* Belzona® 2911 (QD Conditioner) ,
* Belzona® 9411 (Release Agent) ,*

Problem

The vendor of this auxilliary power unit, was very reluctant to provide this essential part, requiring instead that the entire unit be returned to the factory for a complete rebuild at \$125,000.



Photograph Descriptions

- * View of the fabricated plug ,
- * View of the molded new bearing ,

Application Situation

Cutlass bearing from an auxilliary power unit.

Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet SOS-18.

Belzona Facts

The Belzona Solution provided the Navy with minimal downtime. More importantly, the alternative Belzona repair provided the Navy with a cost effective way of rebuilding cutlass bearings without a complete overhaul of the unit.

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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9000 Registered Quality
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