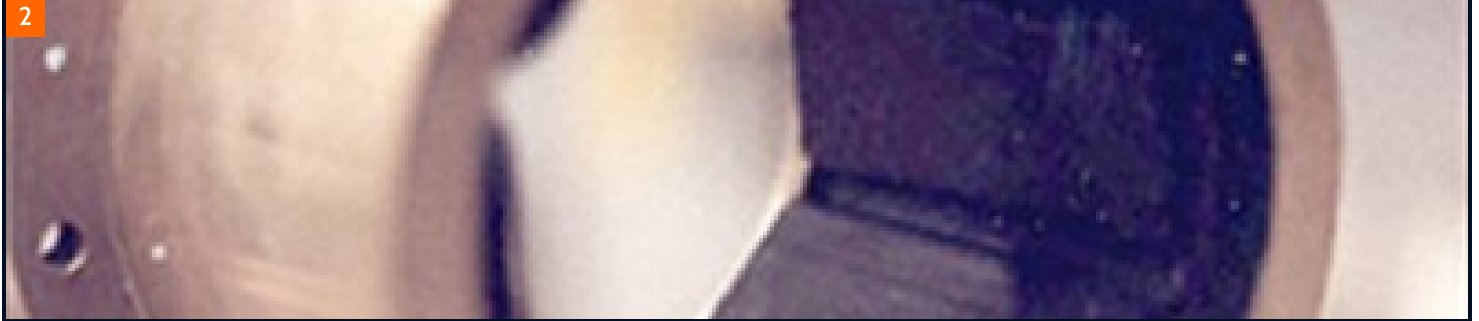


BELZONA FABRICATES NEW CUTLASS BEARING

ID: 356



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.

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.

INDUSTRY

General Industry

LOCATION

S.I.M.A. Facility in Mayport, Florida
Foundry Division U.S.A.

APPLICATION DATE

December 1994

PRODUCTS

Belzona 2131 (D&A Fluid)
Belzona 2911 (QD Conditioner)
Belzona 9411 (Release Agent)

SUBSTRATE

Bronze

PHOTOS

1. View of the fabricated plug
2. View of the molded new bearing

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

