

BELZONA REBUILDS BEARING PLATES ON VERTICAL BORER

CUSTOMER

Steel Manufacturer Engineering Workshop

APPLICATION DATE

March, 1997

APPLICATION SITUATION

Craven 90" dia. Vertical Borer

PROBLEM

White metal bearing plates badly worn/scored due to oil starvation. Manufacturer of this unit has ceased trading so replacement part is unobtainable.

PRODUCTS

Belzona® 1131 (Bearing Metal)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-9.

BELZONA FACTS

The repaired machine now runs quieter and more smoothly, providing a higher standard of finish to machined components.

PICTURES

1. The problem area - excessive wear to white metal plates.
2. Application of Belzona® 1131.
3. Chuck going back into machine to form Belzona® 1131.
4. The finished job with oil grooves cut into Belzona® 1131.



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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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