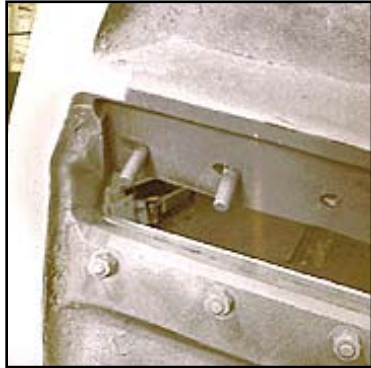


## Belzona Restores Chipper Disc Pockets to Like New Condition



*Significant metal loss on the exit side of the pocket*



*Knives C-clamped into the wet Belzona*



*Two coats of Belzona® 1321 for a finished smooth surface*

### STATISTICS

#### CUSTOMER

Pulp and paper mill in Washington, USA

#### APPLICATION DATE

#### SUBSTRATE

Steel

#### PRODUCTS

Belzona® 1311 (Super R-Metal)  
Belzona® 1321 (Ceramic S-Metal)

#### APPLICATION SITUATION

Pockets of a flywheel-type chipper disc.

#### PROBLEM

These chipper disc pockets are worn from continuous wood abrasion and eventually were unable to produce satisfactory chips..

#### APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet SHM-13. The actual knives were rebuilt using C-clamps to form the exact shaft of the pocket without machining.

#### BELZONA FACTS

Rejects are minimized by restoring the pocket profile, and all the pockets are able to be rebuilt at once.