

Project: Bearing Housing Repair



The Problem

This bearing housing was very badly worn on both the inside and outside. It was in urgent need of repair so that it could be put back in service and cause minimum disruption to the normal operation of the plant.

The Solution

The bearing was repaired without it having to be dismantled. The roller bearing was fixed in the housing. All gaps were sealed with **USI Metal Repair RG**. After these were sealed, **USI Metal Surfacer FG** was injected with a cartridge between the roller bearing and the bearing housing.

After only a few hours the bearing housing was back in service.

