

REPAIR OF THE PINION SHAFT

ID: 9618



PROBLEM
Damaged shaft under the bearing.

APPLICATION SITUATION
Due to long-term use of the machine, the shaft was damaged. The customer was looking for a quick and high-quality solution. Our company has very good results with such repairs.

APPLICATION METHOD
Surface blasting according to the required Sa2.5 standard. Degreasing. Application of Belzona 1111 material. Curing. Processing to the required size.

BELZONA FACTS
Damage to the shaft under the bearing prevented the functionality of the pinion shaft. The repair using the product Belzona 1111 was quick and of high quality.

INDUSTRY
Cement

LOCATION
Slovakia

APPLICATION DATE
June 2024

PRODUCTS
Belzona 1111 (Super Metal)

SUBSTRATE
Carbon steel

PHOTOS

1. Damaged shaft under the bearing.
2. Repair detail
3. Shaft after repair
4. Belzona 1111 was used for the repair

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