

# BELZONA POSITIVE GRIP SYSTEM APPLIED TO DRIVE ROLLER

ID: 9

Industry: *Sugar*

Application: *SHM-Solids Handling Machinery*

Customer Location: *Sugar Beet Mill in Italy*

Application Date: *1985*

Substrate: *Cast Iron*

Products: *\* Belzona® 1321 (Ceramic S-Metal) ,*

*\* Belzona® 9211 (Supergrip Aggregate) ,*

## Problem

*Poor traction on the roller caused the belt to slip.*



## Photograph Descriptions

- \* Conveyor belt system. ,
- \* Application of Belzona® 9211 (Supergrip Aggregate) over Belzona® 1321 (Ceramic S-Metal). ,
- \* Roller ready to be placed back into service. ,

## Application Situation

Conveyor belt used to transport beets into the mill.

## Application Method

The application was carried out in accordance with Belzona Know-How Leaflet SHM-12.

## Belzona Facts

The positive grip system on the roller eliminated slippage and improved overall productivity.

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

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
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