



SSP - Stainless-Steel-Protection

a highly efficient protection against influence of weather, abrasion and corrosion

As a further development to the zinc coating and similar surface coating HFB offers a process called SSP-technology (Stainless Steel Protected). This is a coat with very tiny particles of INOX-Steel 316 L, which guarantees a highly efficient surface protection against influence of weather, abrasion and corrosion.

The SSP-coating has a short lead time since available housings can also be treated subsequently. Please, don't hesitate to contact us for a gratis sample. We would be pleased to supply you with sample housings for your approval!

Amongst others SSP offers protection against:

- Corrosion by dampness / humidity (also at high pressure washing)
- Cutting and hydraulic oil, mineral oil derivative
- Industrial emissions
- Food acids and syrup
- Fermentation and distillation products
- Mild acids and alkalis (< 2%)
- Mechanical stress like abrasion and thrust (shocks)

Our SSP-products stand the test every day in the most important industries. These components resist the most frequent mechanical and chemical strains which industrial machines and equipments are exposed to (such as liquids originated from production of paper).

The product has been tested and approved by the USDA for the use in food industry machines where incidental food contact may occur.

By SSP-treatment you obtain a non toxic surface, which is electrically non-conductive and protects against damaging UV-rays.

Sales companies

HEB

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Extract from our product range



Plummer block and take-up units for conveyor systems of all sizes



Ball bearing housing units for shaft diameters 12-120 mm



Oil and grease lubricated housings for



Split plummer block housings made from grev cast iron, ductile iron and cast steel



Grease lubricated plain bearings witz

All housings of our product program can be coated with SSP. Please contact us.

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