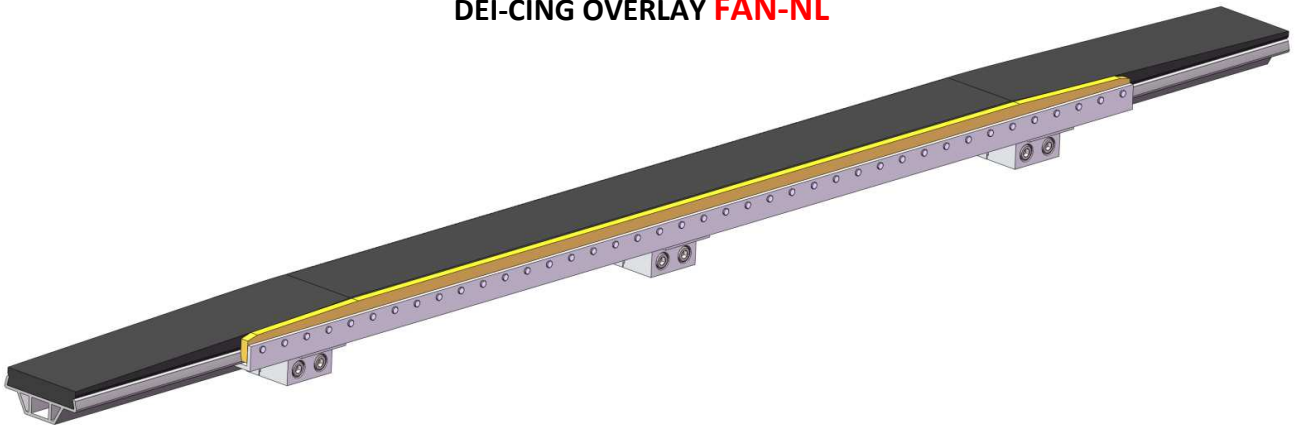


## DEI-CING OVERLAY **FAN-NL**



### APPLICATION:

De-icing overlay **FAN-NL-B3 (B8)** is designed for standard locomotive power collector that meets the requirements of PN-EN 50367:2006 v.B3 and B8 standard.

Thanks to smart construction and very simple and fast installing process, it protects the delicate carbon contact shoe from ice and rime formed on the catenary wire during heavy weather conditions.

It is the only solution on the market, patented by F.A.E. "FANINA" S.A., designed as a remedy for railway operational problems caused by climate disorders.

### TECHNICAL DESCRIPTION:

De-icing overlay can be made in two following variants:

- **FAN-NL-B3** for assembly onto B3 type pantograph slipper
- **FAN-NL-B8** for assembly onto B8 type pantograph slipper

There is a possibility to design and produce de-icing overlay for any other type of slipper, according to the client specific requirements.

The complete set of the de-icing slipper consists of a dural clamp, a replaceable de-icing brass blade and set of fixings. Such a solution guarantees proper strength and stiffness of the overlay and allows easy cutting blade change during regeneration.

### TECHNICAL DATA:

- length of the blade: 800mm
- total weight: 1200g

