



## **IRJ DCL**

### **KIT FOR THE PRODUCTION OF NON-GLUED INSULATED RAIL JOINTS**

The kit IRJ DCL contains all the components for installing the Insulated Rail Joint and is easy to use as no adhesive is required. The low weight minimizes the workload and simplifies handling.

## TECHNICAL DATA

### SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Material              | Glass fiber reinforced plastic   |
| Rail Profile          | All common profiles  |
| Electrical resistance | Min. 30 MΩ   |
| Design                | 4-hole and 6-hole version, hole pattern according to customer requirements, available in various lengths |
| End posts             | Various versions available   |
| Application           | Without gluing   |

### CONTENTS

- 2 GFRP plates
- 1 insulating sleeve
- Shims or washers
- Screw set

### REFERENCES

Already successfully in use on several railways

### BENEFITS

- Can be driven on immediately after installation
- Quick installation as no gluing is required
- No restrictions on the transportation of chemical or flammable components
- Up to 60 % lighter weight compared to steel Insulated Rail Joints minimizes the workload during installation
- Design can be customized to meet specific customer requirements
- No insulating sleeves required

