



IRJ DCL

KIT FOR NON-GLUED INSULATED RAIL JOINTS MADE OF POLYMER GFRP

The installation of the IRJ DCL in track is quick and easy thanks to the waiver of the glue. The low weight of the kit minimises workload and simplifies handling. This insulated rail joint is designed for temporary use.

TECHNICAL DATA

SPECIFICATIONS

Material	Fishplate made of glass fibre reinforced plastic (GFRP)
Installation	Kit for on-site assembly without glue
Joining method	Screwed
Electrical resistance	Min. 30 MΩ

VERSIONS

- All common profiles
- 4-hole and 6-hole version, hole distance as per customer request
- Available in various lengths
- Insulating end posts available in different versions

BENEFITS

- Quick and easy installation and de-installation
- No handling of glue
- Railway track fully operational immediately after installation
- No restrictions for the transport of chemical or flammable components
- Up to 60 % lower weight compared to steel insulated rail joints minimises workload during installation
- No insulating sleeves required

CONTENTS

- GFRP fishplates
- Insulating end post
- Baseplates or washers
- Screws and nuts

REFERENCES

Approved and successfully used in various markets for several years

