



IRJ DMF

KIT FOR NON-GLUED INSULATED RAIL JOINTS MADE OF STEEL

The installation of the IRJ DMF in track is quick and easy thanks to the waiver of the glue. The robust construction of this insulated rail joint offers excellent mechanical properties. The use of special lock washers prevents screws from loosening.

TECHNICAL DATA

SPECIFICATIONS

Material	Steel fishplates insulated and reinforced with aramid fibre layer
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
- No handling of glue
- Railway track fully operational immediately after installation
- No restrictions for the transport of chemical or flammable components
- Use of special lock washers prevents screws from loosening; no need for screw re-tightening
- Very good results in tensile strength, static and dynamic (fatigue) tests

CONTENTS

- Steel fishplates insulated and reinforced with aramid fibre layer
- Insulating end post
- Insulating sleeves
- Safety lock washers
- Screws and nuts

REFERENCES

- Complies with the requirements of EN16843
- Approved and successfully used in various markets for several years

