

**NEW PRODUCT**  
**FISH PLATES**

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PRODUCT**

**Long Defect Fishplates  
(800mm overall length)**

CERTIFICATE NUMBER : PA05/02194  
CATALOGUE NUMBER : 057/054018  
NOTE : THE FISH PLATES MUST BE USED IN  
CONJUNCTION WITH TEMPORARY RAIL JOINT  
C-CLAMP F791/96, CAT NO 057/054321



# INSTALLATION PROCEDURE



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## LONG DEFECT FISHPLATE

CERTIFICATE OF ACCEPTANCE: PA05/02194  
CATALOGUE: 057/054018

These instructions are in accordance with the conditions laid down by NETWORK RAIL.

### BEFORE FITTING THE FISHPLATE

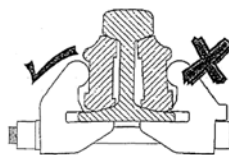
- CHECK THAT THE RAIL TO BE CLAMPED IS 113A FLAT BOTTOM RAIL.
- CHECK THAT THE CLAMPS AVAILABLE TO BE USED ARE TEMPORARY RAIL JOINT 'C' CLAMPS TYPE F791/96 CAT No. 57/054321.
- ENSURE THE FISHPLATE IS THE CORRECT WAY UP WITH THE THICKEST PART OF THE PLATE AT THE TOP, AND THE THINNEST PART AT THE RAIL FOOT.



NOTE: MUST BE USED IN CONJUNCTION WITH TRJ CLAMPS NO. F791/96  
CATALOGUE NUMBER: 057/054321

### FITTING THE FISHPLATE TO THE RAIL

- OFFER THE FISHPLATE UP TO THE RAIL ENSURING THE TOP AND BOTTOM FISH ANGLES ARE SQUARELY IN POSITION AS SHOWN IN THE DIAGRAM.



- IT MAY BE EASIER TO FIT THE PLATES BY FIRST REMOVING THE RAIL FASTENINGS OF THE LOCATION TO BE CLAMPED.
- WHEN BOTH FISHPLATES ARE IN POSITION, FIT CLAMPS ON EITHER SIDE OF THE DEFECT USING TRJ CLAMPS CAT NO. 57/054321.
- TIGHTEN CLAMPS TO REQUIRED TORQUE VALUE 300-350 FT / LB (400-460 Nm)
- WHERE NECESSARY REPLACE INSULATOR AND RAIL FASTENING.

### IMPORTANT

- REQUIREMENTS FOR RE-INSPECTION AND REMOVAL OF THE CLAMPED RAIL ARE SET OUT IN NETWORK RAIL STANDARD RT/CE/S/103.
- DO NOT USE G-CLAMPS TO SECURE THE LONG FISHPLATE TO THE RAIL.