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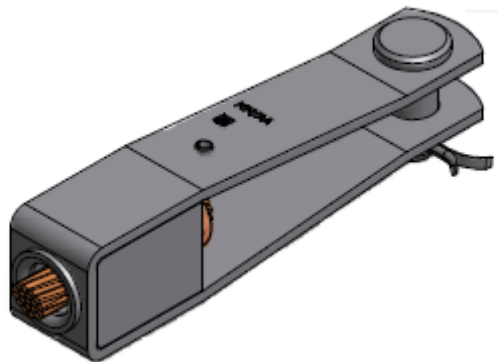
Network Rail Safety Bulletin

Bonomi Conical Anchor Clamp Failures

For the attention of OLE Maintenance Delivery Units, Overhead Condition Renewals Team, Construction and Design Contractors.

Background:

On installation several Bonomi Conical Anchor Clamps have failed to engage correctly with the Catenary wire during works in association with the Liverpool – Manchester electrification. This was initially thought to be an issue with the installation process but further investigation has revealed that the full range of UK catenary tolerances cannot be catered for by the product as the cone does not grip properly on the wire during initial installation.



It is not believed that anchor clamps which have been successfully installed in the line are at risk.

Immediate Action Required by all persons affected:

All Bonomi Conical Anchor clamps not yet installed must be immediately quarantined and not used in the line until further notice. A suitable approved alternative to OLEMI drawing 1/121/544/A3 should be selected.

Bonomi clamps can be identified by the logo stamped into the side, shown above right. These should currently only be found in areas wired with Series 2 equipment.

For further technical details and advice contact John Hayes, Senior Engineer (Contact Systems)
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