

BS 7865:1997+A2:2023



BSI Standards Publication

Specification for steel electrical conductor rail for railway motive power supply

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Foreword

Publishing Information

This British Standard is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 15 January 1997. It was prepared by Technical Committee RAE/2, *Railway Applications - Track*. A list of organizations represented on this committee can be obtained on request to the committee manager.

Supersession

BS 7865:1997+A2:2023 supersedes BS 7865:1997, incorporating Amendment No.1:1997, which is withdrawn.

Information about this document

During the development of this standard, the designations of the conductor rails have been revised as follows:

- the designation formerly known as No. 74 FB conductor rail, is now No. 75 FB conductor rail because the actual mass per metre is 75.17 kg/m;
- the designation formerly known as No. 75 TW conductor rail, is now No. 74 TW conductor rail because the actual mass per metre is 74.49 kg/m.

Text introduced or altered by Amendments No. 1 and No. 2, respectively, is indicated in the text by tags **A1** **A1** and **A2** **A2**. Minor editorial changes are not tagged.

A2 Amendment A2 introduces changes that allow for other test methods that offer, easier, safer and non-destructive testing. Suitable test methods have been developed since publication of the 1997 edition that would provide more cost effective and reliable results for suppliers. **A2**

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The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Where words have alternative spellings, the preferred spelling of the *Shorter Oxford English Dictionary* is used (e.g. “organization” rather than “organisation”).

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