

BS 3B 27:2009

Incorporating Corrigendum No. 1



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AEROSPACE SERIES

Specification for copper-zinc-aluminium-nickel-silicon alloy tube

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 6, an inside back cover and a back cover.

Foreword

Publishing information

This British Standard is published by BSI and came into effect on 30 November 2009. It was prepared by Panel ACE/61/-/16, *Copper and miscellaneous alloys*, under the authority of Technical Committee ACE/61, *Metallic materials for aerospace purposes*. A list of organizations represented on this committee can be obtained on request to its secretary.

Supersession

This British Standard supersedes BS 2B 27:2002, which is withdrawn.

Information about this document

This is a full revision of BS 2B 27 and introduces the following principal changes:

- a) requirements are stated in tabular format in accordance with EN 4500-1;
- b) in line 33 of Table 1, reference to BS EN 10233 has been replaced by reference to Section 5 of BS B 100 and the test requirements added using the method indicated in EN 4500-1;
- c) in line 41 of Table 1, reference to BS EN 10234 has been replaced by reference to Section 5 of BS B 100 and the test requirements added using the method indicated in EN 4500-1;
- d) in line 54 (eddy current) of Table 1 (incorrectly identified as line 56 in BS 2B 27) the drilled hole sizes have been transferred to Section 5 of BS B 100;
- e) in line 55 of Table 1, test pressure details have been replaced by reference to Section 5 of BS B 100 and the test requirements added using the method indicated in EN 4500-1;
- f) in line 60 of Table 1, test details have been replaced by reference to Section 5 of BS B 100.

Text introduced or altered by Corrigendum No. 1 is indicated in the text by tags C1 C1. Minor editorial corrections are not tagged.

Hazard warnings

WARNING. This British Standard calls for the use of substances and/or procedures that can be injurious to health if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligations relating to health and safety at any stage.

Use of this document

It has been assumed in the preparation of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.