

Please be aware that this PDF has been created from the original hardcopy document, which might not be in good condition and so the PDF might reflect this.

BRITISH STANDARD BS 244:1963

(PUBLISHED BY THE BRITISH STANDARDS INSTITUTION)

SPECIFICATION FOR

NICKEL SILVER STRIP AND FOIL

FOR THE
TELECOMMUNICATION
INDUSTRIES

BRITISH STANDARDS INSTITUTION

SPECIFICATION FOR
NICKEL SILVER
STRIP AND FOIL FOR THE
TELECOMMUNICATION
INDUSTRIES

B.S. 1824 : 1963

Price 4/6 net

BRITISH STANDARDS INSTITUTION
INCORPORATED BY ROYAL CHARTER
BRITISH STANDARDS HOUSE, 2 PARK ST., LONDON, W.1
TELEGRAMS: STANDARDS, LONDON, W.1 TELEPHONE: MAYFAIR 9000

THIS BRITISH STANDARD, having been approved by the Non-ferrous Metals Industry Standards Committee and endorsed by the Chairman of the Engineering Divisional Council, was published under the authority of the General Council on 1st April, 1963.

First published, February, 1952.
First revision, April, 1963.

The Institution desires to call attention to the fact that this British Standard does not purport to include all the necessary provisions of a contract.

In order to keep abreast of progress in the industries concerned, British Standards are subject to periodical review. Suggestions for improvements will be recorded and in due course brought to the notice of the committees charged with the revision of the standards to which they refer.

A complete list of British Standards, numbering over 4000, indexed and cross-indexed for reference, together with an abstract of each standard, will be found in the Institution's Yearbook, price 15s.

This standard makes reference to the following British Standards:

- B.S. 427. Vickers hardness test, Part 1. Testing of metals.
B.S. 485. Tests on thin metal sheet and strip (not exceeding 16392 0.128 in (10 S.W.G.) in thickness).
B.S. 1420. Glossary of terms applicable to wrought products in copper, zinc, brass, and other copper alloys.
B.S. 1499. Sampling non-ferrous metals.
B.S. 1748. Methods for the analysis of copper alloys.
B.S. 1957. Presentation of numerical values (fineness of expression; rounding of numbers).

British Standards are revised, when necessary, by the issue either of amendment slips or of revised editions. It is important that users of British Standards should ascertain that they are in possession of the latest amendments or editions.

The following B.S.I. references relate to the work on this standard:
Committee reference NFE/15.

CONTENTS

Co-operating organizations	Page
Foreword	4
	5

SPECIFICATION

1. Scope	6
----------	---

SECTION ONE : GENERAL CLAUSES

2. General	6
3. Definitions	6
4. Freedom from defects	6
5. Dimensions and tolerances	6
6. Selection of test samples	7
7. Mechanical tests (including preparation of test pieces)	7
8. Grain size	9
9. Retests	9
10. Certificate of compliance	9
11. Inspection	9
12. Independent test	9
13. Facilities for testing	10
14. The rounding of numbers rule	10

TABLES

1. Tolerances on thickness of strip and foil	11
2. Tolerances on width of strip and foil	11
3. Tolerances on length of strip and foil ordered to exact length	12

SECTION TWO : SPECIFIC CLAUSES

NS104. 12 per cent nickel silver	13
NS107. 18 per cent nickel silver	15