

Specification for

Unified screws with captive facing and locking washers

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Foreword

The screws with captive facing and locking washers dealt with in this British Standard are intended for use primarily for connecting electrical terminals to equipment.

This British Standard which lists stainless steel screws with Unified threads, is intended for new applications and will replace BS G 154 which lists mild steel screws with B.A. threads.

The single captive load-bearing washer specified in BS G 154 is replaced in this standard by captive load-bearing and locking washers. Only one length of screw is specified, catering for either one or two terminal ends to BS G 204*

The overall dimensions of the screws are similar to corresponding screws in the American National Aircraft Standard 720 (NAS 720) but the dimensions of the locking washers conform to the appropriate British Standard.

This standard makes reference to the following British Standards:

BS 970, *Wrought steels in the form of bars, billets and forgings, up to 6 in ruling section, for automobile and general engineering purposes. EN series.*

BS 1449, *Steel plate, sheet and strip.*

BS 1580, *Unified screw threads — Part 3: Diameters below 1/4 in.*

BS SP 47, *Single coil spring washers for aircraft.*

BS G 204, *Copper terminal ends for crimping to electric cables with copper conductors.*

NOTE The figures in British units are to be regarded as the standard. A table is given in Appendix A to provide a ready means of calculating the approximate metric equivalents. More accurate conversions should be based on the tables in BS 350, “*Conversion factors and tables*”.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 and 2, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date	Comments

This British Standard, having been approved by the Aerospace Industry Standards Committee and endorsed by the Chairman of the Engineering Divisional Council, was published under the authority of the General Council of the Institution on 20 November 1967

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The following BSI references relate to the work on this standard:
Committee reference ACE/14
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