

Instruments for surgery, scalpels with detachable blades, fitting dimensions

The European Standard EN 27740:1992 with the incorporation of its amendment A1:1997 has the status of a British Standard

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This British Standard, having been prepared under the direction of the Health Care Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 October 1992

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Amendments issued since publication

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9907	March 1998	New Annex ZA and BS title aligned with that of EN

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National foreword

This British Standard has been prepared under the direction of the Health Care Standards Policy Committee and is the English language version of EN 27740:1992 *Instruments for surgery, scalpels with detachable blades, fitting dimensions*, including amendment A1, published by the European Committee for Standardization (CEN). It partially supersedes BS 2982:1986 and is identical with ISO 7740:1985 published by the International Organization for Standardization (ISO).

Dimensions for the fitting of scalpels with detachable blades were first published in BS 2982:1958. BS 2982:1992 only specifies requirements for the materials and packaging of blades and handles of surgical scalpels.

WARNING. It should be noted that attempts to engage or disengage blades and handles that are not manufactured in accordance with these agreed dimensions, or where the scalpel handle is significantly worn, could place the operator at risk of injury due to sudden freeing or sticking of the blade.

Provision has not been made for the specification of shapes and sizes of blades, because they are subject to considerable variation as a result of the many uses to which this equipment is put.

Attention is drawn to the foreword of BS 5194-1:1991, in which the British Standards relating to surgical instruments are described.

Product certification. Users of this British Standard are advised to consider the desirability of third party certification of product conformity with this British Standard based on testing and continuing product surveillance which may be coupled with assessment of a supplier's quality systems against the appropriate Part of BS 5750.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 6 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.