

Specification for

Reusable metal dental mirrors and handles

The European Standard EN 29873:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Health Care Standards Policy Committee (HCC/-) to Technical Committee HCC/52, upon which the following bodies were represented:

- British Dental Association
- British Dental Trade Association
- British Endodontic Society
- British Society for Restorative Dentistry
- British Society for the Study of Orthodontics
- British Society for the Study of Prosthetic Dentistry
- Dental Laboratories Association Limited
- Department of Health
- Ministry of Defence
- Scottish Health Services

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National foreword

This revision of BS 4681 has been prepared under the direction of the Health Care Standards Policy Committee and supersedes BS 4681:1971 which is withdrawn. It is identical with ISO 9873:1990 “*Reusable metal dental mirrors and handles*”, prepared within Technical Committee 106, “Dentistry”, of the International Organization for Standardization (ISO) with the active participation of the UK.

In this revision the dimensions of the mirrors are specified and the other requirements and test methods are updated in line with international agreements.

An introduction is included in ISO 9873:1990 which reads as follows:

“This International Standard specifies requirements for a type of dental viewing and retracting instrument in common use throughout the world. However it is well known that there are also other types of mirrors in use which have different designs and/or are made of different materials. Amongst these other types are mirrors with plastics cases and/or stems; mirrors with a polished metal reflecting surface (as opposed to a coated glass surface); mirrors with a cone socket design; and disposable mirrors. Standardization of these other types may form the subject of future work.”

Cross-references

International Standard	Corresponding British Standard
ISO 261:1973	BS 3643: <i>ISO metric screw threads</i> Part 1:1981 <i>Principles and basic data</i> (Technically equivalent)
ISO 7153-1:1983	BS 5194: <i>Surgical instruments</i> Part 1:1985 <i>Specification for stainless steels</i> (Technically equivalent)

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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 8, 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.

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Descriptors: Dentistry, dental equipment, reusable equipment, mirrors, glass, specifications, tests, dimensions, marking

English version

Reusable metal dental mirrors and handles

(ISO 9873:1990)

Miroirs et manches de miroirs dentaires
métalliques réutilisables
(ISO 9873:1990)

Wiederverwendbare Metallmundspiegel und
Griffe in der Zahnheilkunde
(ISO 9873:1990)

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