

# Building hardware — Electrically powered hold-open devices for swing doors — Requirements and test methods

The European Standard EN 1155:1997, with the incorporation of amendment A1:2002, has the status of a British Standard

ICS 91.190

# National foreword

This British Standard is the official English language version of EN 1155:1997, including amendment A1:2002 and corrigendum February 2006, published by the European Committee for Standardization (CEN).

The start and finish of text introduced or altered by CEN amendment A1 is indicated in the text by tags **A1** and **A1**.

EN 1155:1997 (as amended) is a candidate “harmonized” European Standard and fully takes into account the requirements of the European Commission mandate M/101, *Doors, windows, shutters, gates and related hardware*, given under the EU Construction Products Directive (89/106/EEC), and intended to lead to CE marking. The date of applicability of EN 1155:1997 (as amended) as a “harmonized” European Standard, i.e. the date after which this standard may be used for CE marking purposes, is subject to an announcement in the *Official Journal of the European Communities*.

The Commission in consultation with Member States have agreed a transition period for the co-existence of “harmonized” European Standards and their corresponding national standard(s). It is intended that this period will comprise a period, usually nine months, after the date of availability of the European Standard, during which any required changes to national regulations are to be made, followed by a further period, usually twelve months, for the implementation of CE marking. At the end of this co-existence period, the national standard(s) will be withdrawn.

Since BS EN 1155:1997 is the current national standard the changes introduced by amendment no. 1 may be implemented from nine months after publication.

Based on this nominal transition period of twenty-one months, BS EN 1155:1997 (as amended) would be fully effective in September 2004.

**NOTE** This date is approximate. Users of this standard should contact BSI Customer Services for confirmation of withdrawal.

The UK participation in its preparation was entrusted by Technical Committee B/538, *Doors, windows, shutters, hardware and curtain walling*, to Subcommittee B/538/4, Building hardware, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its Secretary.

## Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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## Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 23 and a back cover.

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## Amendments issued since publication

| Amd. No.             | Date             | Comments                                                                      |
|----------------------|------------------|-------------------------------------------------------------------------------|
| 14075                | 20 February 2003 | See revised national foreword                                                 |
| 14400<br>Corr. No. 1 | 13 March 2003    | National foreword corrected                                                   |
| 14492<br>Corr. No. 2 | 23 May 2003      | Corrections to <b>7.2.1</b> , <b>7.2.8</b> , <b>7.2.8.2</b> and <b>7.2.10</b> |
| 16311<br>Corr. No. 3 | 31 August 2006   | Corrections to clause <b>8</b> and <b>ZA.3</b>                                |