

Building hardware — Corrosion resistance — Requirements and test methods

ICS 91.190

National foreword

This British Standard is the UK implementation of EN 1670:2007, incorporating corrigendum March 2008. It supersedes BS EN 1670:1998 which is withdrawn.

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.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

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

Compliance with a British Standard cannot confer immunity from legal obligations.

Amendments/corrigenda issued since publication

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English Version

Building hardware - Corrosion resistance - Requirements and test methods

Quincaillerie pour le bâtiment - Résistance à la corrosion -
Exigences et méthodes d'essai

Schlösser und Baubeschläge - Korrosionsbeständigkeit -
Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 12 February 2007.

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Contents

Page

Foreword	3
Introduction	4
1 Scope.....	5
2 Normative references	5
3 Terms and definitions.....	6
4 Classification	6
5 Requirements	6
5.1 General	6
5.2 General test requirements.....	6
5.3 Functional acceptance condition	7
5.4 Appearance acceptance condition.....	7
5.4.1 General.....	7
5.4.2 Degree of rust.....	7
5.4.3 Degree of blistering	7
6 Test conditions.....	7
6.1 General conditions.....	7
6.2 Treatment following the corrosion test	8
7 Marking	8
Annex A (informative) Examples of service conditions for which the various grades of corrosion resistance are appropriate	9
Bibliography	10

Foreword

This document (EN 1670:2007) has been prepared by Technical Committee CEN/TC 33 “Doors, windows, shutters, building hardware and curtain walling”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2007, and conflicting national standards shall be withdrawn at the latest by September 2007.

This document supersedes EN 1670:1998.

CEN/TC 33 have considered previous comments by CEN/TC 262, thereby replacing this European Standard with a new one based solely on the performance testing of building hardware.

The current version has been revised to incorporate clarification of the scope, definitions, requirements and acceptance criteria throughout Annexes A and B.

The current version has also been revised to incorporate new developments in technology for corrosion resistance. The new technology combines specific layers and methods on the surface so that thickness or type of layer are no longer relevant.

This European Standard is one of a series of European Standards dedicated to building hardware products.

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