

# **Performance test for prefabricated reinforced components made of autoclaved aerated concrete or lightweight aggregate concrete with open structure under predominantly longitudinal load (vertical components)**

The European Standard EN 1740:1998 has the status of a  
British Standard

ICS 91.100.30

# National foreword

This British Standard is the English language version of EN 1740:1998.

The UK participation in its preparation was entrusted to Technical Committee B/523, Prefabricated components of reinforced autoclaved aerated concrete and lightweight aggregated concrete with open structure, 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 Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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## Summary of pages

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

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## Amendments issued since publication

Amd. No.	Date	Text affected

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ICS

Descriptors: Concrete, cellular concrete, aggregates, reinforcing materials, prefabricated elements, mechanical tests, determination, mechanical strength, breaking load

English version

## Performance test for prefabricated reinforced components made of autoclaved aerated concrete or lightweight aggregate concrete with open structure under predominantly longitudinal load (vertical components)

Détermination de la résistance des éléments  
préfabriqués réalisés en béton cellulaire autoclavé  
ou en béton de granulats légers à structure ouverte  
sous charge longitudinale prédominante  
(composants verticaux)

Bestimmung des Tragverhaltens von vorgefertigten  
bewehrten Bauteilen aus dampfgehärtetem  
Porenbeton oder aus haufwerksporigem  
Leichtbeton unter vorwiegend in Längsrichtung  
wirkender Belastung (vertikale Bauteile)

This European Standard was approved by CEN on 25 March 1998.

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**CEN**

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