



BSI Standards Publication

**Fine ceramics (advanced ceramics,  
advanced technical ceramics) — Mechanical  
properties of ceramic composites at ambient  
temperature in air atmospheric pressure —  
Determination of the resistance to crack  
propagation by notch sensitivity testing**

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## National foreword

This British Standard is the UK implementation of EN ISO 18608:2022. It is identical to ISO 18608:2017. It supersedes BS EN 13234:2006, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee RPI/13, Advanced technical ceramics.

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

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Published by BSI Standards Limited 2022

ISBN 978 0 539 19293 3

ICS 81.060.30

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2017.

### Amendments/corrigenda issued since publication

Date	Text affected
30 September 2022	This corrigendum renumbers BS ISO 18608:2017 as BS EN ISO 18608:2022. The supersession details in the national foreword have also been updated.

EUROPEAN STANDARD

**EN ISO 18608**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2022

ICS 81.060.30

Supersedes EN 13234:2006

English Version

**Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at ambient temperature in air atmospheric pressure - Determination of the resistance to crack propagation by notch sensitivity testing (ISO 18608:2017)**

Céramiques techniques - Propriétés mécaniques des céramiques composites à température ambiante sous pression atmosphérique - Détermination de la résistance à la propagation de fissure par un essai de sensibilité à l'entaille (ISO 18608:2017)

Hochleistungskeramik - Mechanische Eigenschaften von keramischen Verbundwerkstoffen bei Umgebungstemperatur in Luft unter atmosphärischem Druck - Bestimmung der Rissausbreitungsbeständigkeit durch die Kerbempfindlichkeitsprüfung (ISO 18608:2017)

This European Standard was approved by CEN on 27 March 2022.

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