

Structural timber — Determination of characteristic values of mechanical properties and density

The European Standard EN 384:1995 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 Technical Committee B/525, Building and civil engineering structures, to Subcommittee B/525/5, Structural use of timber, upon which the following bodies were represented:

- British Woodworking Federation
- Department of the Environment (Building Research Establishment)
- Department of the Environment (Property and Buildings Directorate)
- Health and Safety Executive
- Institution of Civil Engineers
- Institution of Structural Engineers
- National House-Building Council
- Timber Research and Development Association
- Timber Trade Federation
- Coopted members

This British Standard, having been prepared under the direction of the Sector Board for Building and Civil Engineering, was published under the authority of the Standards Board and comes into effect on 15 August 1995

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National foreword

This British Standard has been prepared by Subcommittee B/525/5 and is the English language version of EN 384:1995 *Structural timber — Determination of characteristic values of mechanical properties and density* published by the European Committee for Standardization (CEN).
No existing British Standard is superseded.

Cross-references

Publications referred to	Corresponding British Standard
EN 338:1995	BS EN 338:1995 <i>Structural timber — Strength classes</i>
EN 408:1995	BS EN 408:1995 <i>Timber structures — Structural timber and glued laminated timber — Determination of some physical and mechanical properties</i>
EN 518:1995	BS EN 518:1995 <i>Structural timber — Grading — Requirements for visual grading standards</i>
EN 519:1995	BS EN 519:1995 <i>Structural timber — Grading — Requirements for machine strength graded timber and grading machines</i>

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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.

ICS 79.040

Descriptors: Wood, structural timber, frame structures, determination, characteristics, density, mechanical properties, mechanical strength, modulus of elasticity, testing conditions

English version

Structural timber — Determination of characteristic values of mechanical properties and density

Bois de structure — Détermination des valeurs caractéristiques des propriétés mécaniques et de la masse volumique

Bauholz für tragende Zwecke — Bestimmung charakteristischer Festigkeits-, Steifigkeits- und Rohdichtewerte

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