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Broadleaved sawn timber — Nominal sizes

Sciages de bois feuillus — Dimensions nominales

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 8903 was prepared by Technical Committee ISO/TC 55, *Sawn timber and sawlogs*, Subcommittee SC 3, *Broadleaved sawn timber*.

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Broadleaved sawn timber — Nominal sizes

1 Scope

This International Standard specifies nominal sizes of unplaned, square-edged and unedged, broadleaved sawn timber.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 4470:1981, *Sawn timber — Determination of the average moisture content of a lot.*

ISO 8904:1990, *Broadleaved sawn timber — Sizes — Methods of measurement.*

3 Nominal sizes

3.1 Measure the dimensions in accordance with ISO 8904.

3.2 The nominal length of sawn timber shall be from 1 m to 6 m, with size intervals of 0,1 m or 0,25 m.

3.3 The nominal thickness and width of sawn timber shall be in accordance with the values specified in table 1.

Table 1 — Nominal thickness and width of sawn timber

Dimensions in millimetres

Thickness ¹⁾	Width
19 (16)	≥ 60, with size intervals of 10
22	≥ 60, with size intervals of 10
25 (28)	≥ 60, with size intervals of 10
32 (35)	≥ 60, with size intervals of 10
40 (38)	≥ 60, with size intervals of 10
45 (44)	≥ 80, with size intervals of 10
50 (55)	≥ 80, with size intervals of 10
60 (65)	≥ 80, with size intervals of 10
70 (75)	≥ 80, with size intervals of 10
80	≥ 100, with size intervals of 10
90	≥ 100, with size intervals of 10
100	≥ 100, with size intervals of 10

1) The values given in parentheses are non-preferred.

3.4 For unedged sawn timber, the width of the narrower of the two faces, at any point along the length, shall be not less than 40 mm.

3.5 The nominal sizes specified are applicable for sawn timber having an average moisture content of 20 % (*m/m*), as determined in accordance with ISO 4470.

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