

STN	Metódy skúšania murovacích prvkov. Časť 1: Stanovenie pevnosti v tlaku.	STN EN 772-1+A1 72 2636
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Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 11/15

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EN 772-1:2011+A1

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English Version

Methods of test for masonry units - Part 1: Determination of compressive strength

Méthodes d'essai des éléments de maçonnerie - Partie 1:
Détermination de la résistance à la compression

Prüfverfahren für Mauersteine - Teil 1: Bestimmung der
Druckfestigkeit

This European Standard was approved by CEN on 25 December 2010 and includes Amendment 1 approved by CEN on 14 May 2015.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Principle	4
4 Symbols	4
5 Materials	5
6 Apparatus	5
6.1 Testing machine.....	5
6.2 Weighing instrument	5
6.3 Sufficient stiff steel strips	5
7 Preparation of specimens	5
7.1 Sampling	5
7.2 Surface preparation	6
7.2.1 General.....	6
7.2.2 Removal of tongues and grooves	6
7.2.3 Preparation of masonry units containing frogs and which are not to be capped	6
7.2.4 Grinding	6
7.2.5 Capping.....	7
7.3 Conditioning of specimens before testing.....	8
7.3.1 General.....	8
7.3.2 Conditioning to the air dry condition.....	8
7.3.3 Conditioning to the oven dry condition	8
7.3.4 Conditioning to 6 % moisture content.....	8
7.3.5 Conditioning by immersion	9
7.4 Loaded area	9
7.4.1 Gross area	9
7.4.2 Net loaded area of units containing frogs intended to be filled with mortar in practice.....	9
8 Procedure	9
8.1 Placing specimens in the testing machine	9
8.2 Loading	9
9 Calculation and expression of results	10
10 Evaluation of results	10
11 Test report	10
Annex A (informative) Conversion of the compressive strength of masonry units to the normalised compressive strength	12
Annex B (normative) Surface preparation and conditioning of units	13

Foreword



This document (EN 772-1:2011+A1:2015) has been prepared by Technical Committee CEN/TC 125 "Masonry", the secretariat of which is held by BSI.

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 December 2015, and conflicting national standards shall be withdrawn at the latest by December 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes  EN 772-1:2011. .

This document includes Amendment 1 approved by CEN on 2015-04-14.

The start and finish of text introduced or altered by amendment is indicated in the text by tags  .

There have been no technical changes compared to EN 772-1:2000. The opportunity has been taken to introduce a normative Annex B which includes the methods of surface preparation and conditioning for each unit type. This information was previously available in the product specifications only, consequently EN 771-1 now becomes a stand-alone document.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard specifies a method for determining the compressive strength of masonry units.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 771-1, *Specification for masonry units — Part 1: Clay masonry units*

EN 771-2, *Specification for masonry units — Part 2: Calcium silicate masonry units*

EN 771-3, *Specification for masonry units — Part 3: Aggregate concrete masonry units (Dense and lightweight aggregates)*

EN 771-4, *Specification for masonry units — Part 4: Autoclaved aerated concrete masonry units*

EN 771-5, *Specification for masonry units — Part 5: Manufactured stone masonry units*

EN 771-6, *Specification for masonry units — Part 6: Natural stone masonry units*

EN 772-2, *Methods of test for masonry units — Part 2: Determination of percentage area of voids in aggregate concrete masonry units (by paper indentation)*

EN 772-10, *Methods of test for masonry units — Part 10: Determination of moisture content of calcium silicate and autoclaved aerated concrete units*

EN 772-13, *Methods of test for masonry units — Part 13: Determination of net and gross dry density of masonry units (except for natural stone)*

EN 772-16, *Methods of test for masonry units — Part 16: Determination of dimensions*

EN 1015-11, *Methods of test for mortar for masonry — Part 11: Determination of flexural and compressive strength of hardened mortar*

EN ISO 6507-1, *Metallic materials — Vickers hardness test — Part 1: Test method (ISO 6507-1:2005)*

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