

**Technical drawings - Symbolic presentation  
and indication of adhesive, fold and  
pressed joints**

Technical drawings - Symbolic presentation and  
indication of adhesive, fold and pressed joints

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 15785:2003 sisaldab Euroopa standardi EN ISO 15785:2002 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.02.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 15785:2003 consists of the English text of the European standard EN ISO 15785:2002.</p> <p>This document is endorsed on 18.02.2003 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
--	---

<p><b>Käsitlusala:</b> This International Standard establishes rules for the symbolic presentation and indication of adhesive, fold and pressed joints in technical drawings</p>	<p><b>Scope:</b> This International Standard establishes rules for the symbolic presentation and indication of adhesive, fold and pressed joints in technical drawings</p>
--	--

**ICS** 01.100.20

**Võtmesõnad:** engineering drawings, entries, folded seam connection, general section, joints, layout, measurement, nominal size, representations, set squares, squares, statement, symbolic representations, symbols, technical drawings, tolerances, tolerances (measurement), units

**English version**

**Technical drawings**

Symbolic presentation and indication of adhesive, fold and pressed joints  
(ISO 15785 : 2002)

Dessins techniques – Représentation  
symbolique et indication des assem-  
blages collés, repliés et clinchés  
(ISO 15785 : 2002)

Technische Zeichnungen – Symbo-  
lische Darstellung und Angabe von  
Klebe-, Falz- und Druckfügever-  
bindungen (ISO 15785 : 2002)

This European Standard was approved by CEN on 2002-05-30.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

**Management Centre: rue de Stassart 36, B-1050 Brussels**

## Foreword

International Standard

ISO 15785 : 2002 Technical drawings – Symbolic presentation and indication of adhesive, fold and pressed joints,

which was prepared by ISO/TC 10 'Technical drawings, product definition and related documentation' of the International Organization for Standardization, has been adopted by CEN/CMC as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by January 2003 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 15785 : 2002 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative).

## Contents

Page

<b>Foreword</b>	2
<b>1 Scope</b>	3
<b>2 Normative references</b>	3
<b>3 Terms and definitions</b>	3
<b>4 Graphical symbols</b>	4
<b>5 Indication of joints in drawings</b>	5
<b>6 Basic conventions for symbolic presentation and indication of joints</b>	6
<b>7 Designation examples</b>	7
<b>Annex A (normative) Presentation and dimensions of graphical symbols</b>	9

## 1 Scope

This International Standard establishes rules for the symbolic presentation and indication of adhesive, fold and pressed joints in technical drawings.

## 2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 128-20, *Technical drawings — General principles of presentation — Part 20: Basic conventions for lines*

ISO 128-22, *Technical drawings — General principles of presentation — Part 22: Basic conventions and applications for leader lines and reference lines*

ISO 128-24:1999, *Technical drawings — General principles of presentation — Part 24: Lines on mechanical engineering drawings*

ISO 129-1:—<sup>1)</sup>, *Technical drawings — Indication of dimensions and tolerances — Part 1: General principles*

ISO 2553, *Welded, brazed and soldered joints — Symbolic representation on drawings*

ISO 3098-0:1997, *Technical product documentation — Lettering — Part 0: General requirements*

ISO 17659:2002, *Welding — Multilingual terms for welded joints with illustrations*

## 3 Terms and definitions

For the purposes of this International Standard, the terms and definitions given in ISO 128-22 and the following apply.

### 3.1 joint

junction of workpieces or edges of workpieces that are to be joined or have been joined

[ISO 17659:2002, definition 3.1]

---

1) To be published. (Revision of ISO 129:1985)