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KEEVITAMINE. MITMEKEELSED KEEVITUSLIIDETE  
TERMINID KOOS ILLUSTRATSIOONIDEGA

Welding - Multilingual terms for welded joints with  
illustrations

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

|   |  |
|---|--|
| See Eesti standard EVS-EN ISO 17659:2004 sisaldb Euroopa standardi EN ISO 17659:2004 ingliskeelset teksti.          | This Estonian standard EVS-EN ISO 17659:2004 consists of the English text of the European standard EN ISO 17659:2004.              |
| Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas   | This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation. |
| Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 23.06.2004. | Date of Availability of the European standard is 23.06.2004.   |
| Standard on kättesaadav Eesti Standardikeskusest.   | The standard is available from the Estonian Centre for Standardisation.  |

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ICS 01.040.25, 25.160.40

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN ISO 17659

June 2004

ICS 01.040.25; 25.160.40

Supersedes EN 12345:1998

English version

Welding - Multilingual terms for welded joints with illustrations  
(ISO 17659:2002)

Soudage - Liste multilingue de termes relatifs aux  
assemblages et aux joints soudés, avec illustrations (ISO  
17659:2002)

Schweißen - Mehrsprachige Benennungen für  
Schweißverbindungen mit bildlichen Darstellung (ISO  
17569:2002)

This European Standard was approved by CEN on 21 June 2004.

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 Central Secretariat or to any CEN member.

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 Central Secretariat has the same status as the official versions.

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



EUROPEAN COMMITTEE FOR STANDARDIZATION  
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**Annex ZA**  
(normative)**Normative references to international publications  
with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

| <u>Publication</u> | <u>Year</u> | <u>Title</u>  | <u>EN</u> | <u>Year</u> |
|--------------------|-------------|---|-----------|-------------|
| ISO 2553           | 1992        | Welded, brazed and soldered joints<br>- Symbolic representation on drawings | EN 22553  | 1994        |

## Annex ZB

(informative)

### Relationship between this European Standard and the Essential Requirements of EU Directive 97/23 EEC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 97/23 EEC.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard given in Table ZB.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

**WARNING:** Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

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## **Welding — Multilingual terms for welded joints with illustrations**

## **Soudage — Liste multilingue de termes relatifs aux assemblages et aux joints soudés, avec illustrations**

### **1 Scope**

This International Standard describes by pictorial representation most of the more common terms, in English, French and German, for types of joints, joint preparation and welds.

This International Standard can be used on its own or in conjunction with other similar standards.

**NOTE 1** The figures in this International Standard are only sketches that have been drawn to illustrate the typical characteristic features of different types of joint. The figures are not necessarily as they should be portrayed on design or technical drawings (e.g. in accordance with ISO 2553).

**NOTE 2** In addition to terms given in two of the three official ISO languages (English and French), this International Standard gives the equivalent terms in the German language; these are published under the responsibility of the member body for Germany (DIN). However, only the terms and definitions given in the official languages can be considered as ISO terms and definitions.

### **1 Domaine d'application**

La présente Norme internationale classe par représentation graphique la plupart des termes les plus courants utilisés en anglais, français et allemand pour décrire les types d'assemblages, de préparations de joints et de soudures.

Elle peut être utilisée seule ou en liaison avec d'autres normes analogues.

**NOTE 1** Les figures de la présente Norme internationale sont seulement des dessins destinés à illustrer les particularités caractéristiques des différents types d'assemblages et de joints. Ces derniers ne sont pas nécessairement représentés tels qu'il convient de le faire sur les plans ou dessins techniques (par exemple conformément à l'ISO 2553).

**NOTE 2** En complément des termes utilisés dans deux des trois langues officielles de l'ISO (anglais et français), la présente Norme internationale donne les termes équivalents en allemand; ces termes sont publiés sous la responsabilité du comité membre de l'Allemagne (DIN). Toutefois, seuls les termes et définitions donnés dans les langues officielles peuvent être considérés comme étant des termes et définitions de l'ISO.