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**Technical product documentation —  
Lettering —**

**Part 4:  
Diacritical and particular marks for the Latin  
alphabet**

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*Documentation technique de produits — Écriture —*

*Partie 4: Signes diacritiques et signes particuliers à l'alphabet latin*

ISO 3098-4:2000

<https://standards.iteh.ai/catalog/standards/sist/b9792fb3-c68e-44b8-bd9a-b63cc7e66364/iso-3098-4-2000>



Reference number  
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Tel. + 41 22 749 01 11  
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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

Attention is drawn to the possibility that some of the elements of this part of ISO 3098 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 3098-4 was prepared by Technical Committee ISO/TC 10, *Technical drawings, product definition and related documentation*, Subcommittee SC 1, *Basic conventions*.

This second edition of ISO 3098-4 cancels and replaces the first edition (ISO 3098-3:1987), which has been technically revised.

ISO 3098 consists of the following parts, under the general title *Technical product documentation — Lettering*:

- *Part 0: General requirements* [becomes Part 1 with the next revision]
- *Part 2: Latin alphabet, numerals and marks*
- *Part 3: Greek alphabet*
- *Part 4: Diacritical and particular marks for the Latin alphabet*
- *Part 5: CAD lettering of the Latin alphabet, numerals and marks*
- *Part 6: Cyrillic alphabet*

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# Technical product documentation — Lettering —

## Part 4:

## Diacritical and particular marks for the Latin alphabet

### 1 Scope

This part of ISO 3098 specifies diacritical and particular marks for the Latin alphabet for use together with the characters shown in ISO 3098-2. These marks are listed in Tables 1 and 2 according to various languages in which they are used.

### 2 Normative reference

The following normative document contain provisions which, through reference in this text, constitute provisions of this part of ISO 3098. For dated references, subsequent amendments to, or revisions of, this publication do not apply. However, parties to agreements based on this part of ISO 3098 are encouraged to investigate the possibility of applying the most recent edition of the normative document 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 3098-4:2000](https://standards.iteh.ai/catalog/standards/sist/b97979b3-c68c-44b8-bd9a-b63cc7e66364/iso-3098-4-2000)

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

### 3 General requirements and dimensions

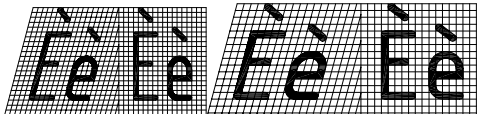
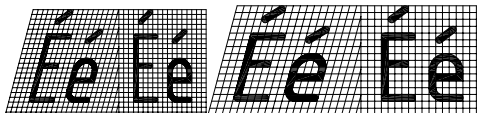
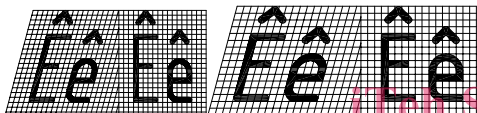
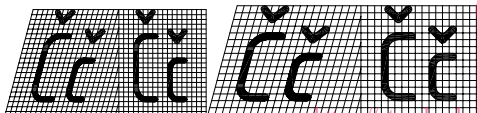
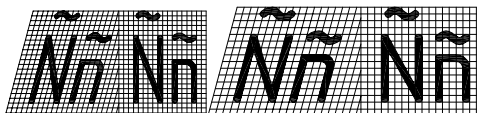
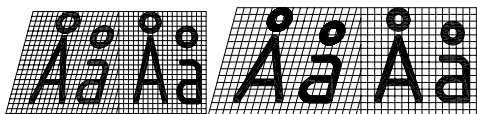
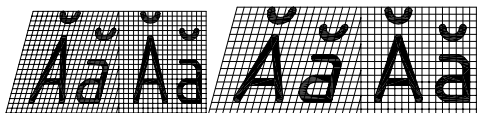
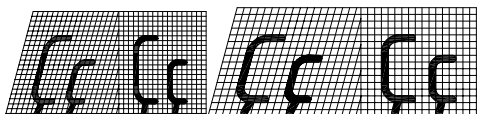
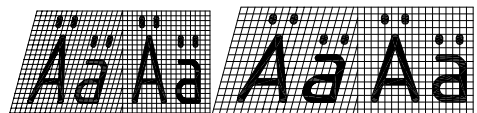
For the general requirements and the dimensions of characters, numerals and marks, see ISO 3098-0.

To obtain constant line density, avoid blotting at intersecting lines and facilitate writing, the characters shall be formed so that lines cross, or meet, at approximate right angles.

### 4 Examples

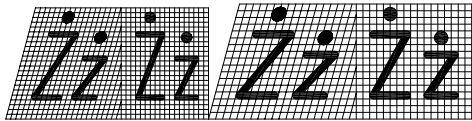
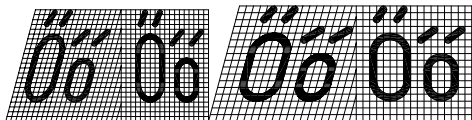
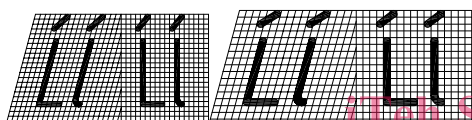
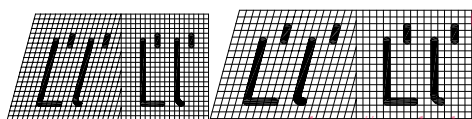
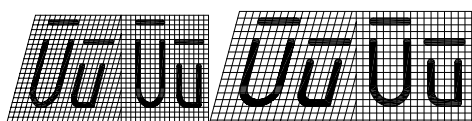
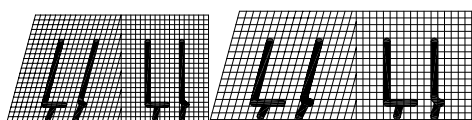
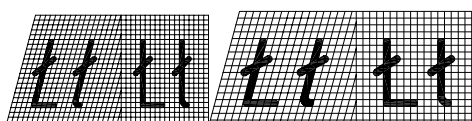
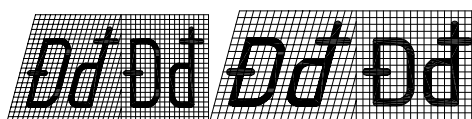
Special or typical characteristics (dimensions of diacritical marks, positions and spaces according to the relevant character) of lettering according to the various languages are specified in Table 1. The particular marks should be considered as being characters; they are specified in Table 2.

Table 1

Dimensions and positions of diacritical marks  Lettering A                  Lettering B sloping    vertical          sloping    vertical	Language								
	Albanian (sq)	Czech (cz)	Danish (da)	Finnish (fi)	Dutch (nl)	French (fr)	German (de)	Hungarian (hu)	Icelandic (is)
					àè	ÀÈÙ àèù			
		ÁÉÍÓÚÝ áéíóúý			éó	É é		ÁÉÍÓÚ áéíóú	ÁÉÍÓÚÝ áéíóúý
					ê	ÂÊÎÔÛ âêîôû			
		ČĎĚŇŘŠŽ č ě ň ř š ž							
									
		Å å	Å å						
									
	Ç ç				ç	Ç ç			
	Ë ë		ÄÖ äö		äëïö	Ë ë	ÄÖÜ äöü	ÖÜ öü	Ö ö

(language symbol in accordance with ISO 639)												
Italian (it)	Norwegian (no)	Polish (pl)	Portuguese (pt)	Romanian (ro)	Serbo-croatian (sh)	Slovak (sk)	Spanish (es)	Swedish (sv)	Turkish (tr)	Estonian (et)	Lettish/Latvian (lv)	Lithuanian (lt)
ÀÈÌÒÙ àèìòù			ÀÒ àò									
É é		ĆŃÓŚŻ ćńóśż	ÁÉÍÓÚ áéíóú		ĆÓ ćó	ÁÉÍÓÚÝ áéíóúý	ÁÉÍÓÚ áéíóú					
Î î			ÂÊÔ âêô	ÂÎ âî		Ô ô			ÂÎÛ âîû			
					ČŠŽ čšž	ČĎŇŠŤŽ čďňšťž				ŠŽ šž	ČŠŽ čšž	ČŠŽ čšž
			ÃÕ ãõ				Ñ ñ			Õ õ		
	Å å							Å å				
				Ă ă					Ğ ğ		Ğ ğ	
			Ç ç						Ç ç			
	ö					Ä ä		ÄÖ äö	ÖÜ öü	ÄÖÜ äöü		

Table 1

<p>Dimensions and positions of diacritical marks</p> <p>Lettering A                      Lettering B sloping    vertical              sloping    vertical</p>	Language								
	Albanian (sq)	Czech (cz)	Danish (da)	Finnish (fi)	Dutch (nl)	French (fr)	German (de)	Hungarian (hu)	Icelandic (is)
									
								Ő Ő ő ő	
		đ đ							
									
									
									
									
									Ð ð

<sup>a</sup> Length of dash shall be equal to space between vertical lines of letter.



(continued)

(language symbol in accordance with ISO 639)

Italian (it)	Norwegian (no)	Polish (pl)	Portuguese (pt)	Romanian (ro)	Serbo-croatian (sh)	Slovak (sk)	Spanish (es)	Swedish (sv)	Turkish (tr)	Estonian (et)	Lettish/Latvian (lv)	Lithuanian (lt)
		Ż ż							İ			Ė ė
						Ĺ ĺ					ģ	
						Ľ ľ						
						đ						
											ÄËÜ äëü	Ū <sup>a</sup> ū
		Æ æ		Ș ș					Ş ş		ĞĶĻŅŖ ķļņŗ	ÆĖĮŲ æėįų
		Ł ł										
					Đ đ							