# **Combining Diacritical Marks for Symbols**

Range: 20D0-20FF

### The Unicode Standard, Version 15.1

This file contains a excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.1* 

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard. See https://www.unicode.org/errata/ for an up-to-date list of errata.

See https://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See https://www.unicode.org/charts/PDF/Unicode-15.1/ for charts showing only the characters added in Unicode 15.1.
See https://www.unicode.org/Public/15.1.0/charts/ for a complete archived file of character code charts for Unicode 15.1.
See https://www.unicode.org/charts/About.html#Conventions for conventions used in these code charts, and other general information.

#### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.1, online at https://www.unicode.org/versions/Unicode15.1.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

### See https://www.unicode.org/ucd/ and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

### **Fonts**

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See https://www.unicode.org/charts/fonts.html for a list.

## **Terms of Use**

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

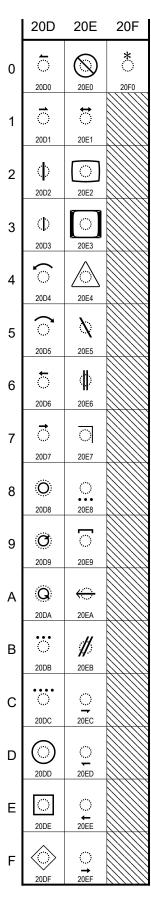
The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

See https://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

See https://www.unicode.org/charts/About.html for more information concerning the conventions and symbols used in these code charts.

Copyright © 1991-2023 Unicode, Inc. All rights reserved. See https://www.unicode.org/copyright.html



Combining diacritical marks for symbols			20E7	미	COMBINING ANNUITY SYMBOL
20D0	ō	COMBINING LEFT HARPOON ABOVE			= actuarial bend
20D1	ै	COMBINING RIGHT HARPOON ABOVE			→ 2309 ] right ceiling
		• vector	20E8	<u></u>	COMBINING TRIPLE UNDERDOT
20D2	Φ	COMBINING LONG VERTICAL LINE OVERLAY	20E9	ି	COMBINING WIDE BRIDGE ABOVE
		• negation			= contraction operator
20D3	Φ	COMBINING SHORT VERTICAL LINE OVERLAY			• extends the full width of the base character
		<ul> <li>occasional variant for negation</li> </ul>	2054		→ 0346 <sup>©</sup> combining bridge above
20D4	ি	COMBINING ANTICLOCKWISE ARROW ABOVE	20EA	$\leftrightarrow$	COMBINING LEFTWARDS ARROW OVERLAY  → 2190 ← leftwards arrow
20D5	ੌ	COMBINING CLOCKWISE ARROW ABOVE	2050	.,,	
		• rotation	20EB	#	COMBINING LONG DOUBLE SOLIDUS OVERLAY = long double slash overlay
20D6	₽	COMBINING LEFT ARROW ABOVE	20EC	0	COMBINING RIGHTWARDS HARPOON WITH
20D7	ै	COMBINING RIGHT ARROW ABOVE	ZULU	¥	BARB DOWNWARDS
		• vector	20ED	o	COMBINING LEFTWARDS HARPOON WITH
20D8	0	COMBINING RING OVERLAY		-	BARB DOWNWARDS
20D9	Ø	COMBINING CLOCKWISE RING OVERLAY	20EE	Ç	COMBINING LEFT ARROW BELOW
20DA	Q	COMBINING ANTICLOCKWISE RING OVERLAY	20EF	0	COMBINING RIGHT ARROW BELOW
20DB	ਂ	COMBINING THREE DOTS ABOVE	20F0	₹	COMBINING ASTERISK ABOVE
		= third derivative			
20DC	<u>.</u>	COMBINING FOUR DOTS ABOVE			
		= fourth derivative			
Enclosing diacritics					
20DD	$\odot$	COMBINING ENCLOSING CIRCLE			
		= JIS composition circle			
		= Cyrillic combining ten thousands sign			
		→ 25CB O white circle			
		→ 25EF  large circle			
0005		→ 3007 ○ ideographic number zero			
20DE		COMBINING ENCLOSING SQUARE			
2005	$\triangle$	→ 25A1  white square			
20DF	<b>(</b>	COMBINING ENCLOSING DIAMOND			
2050	<u></u>	→ 25C7 ♦ white diamond			
20E0	<b>Ø</b>	COMBINING ENCLOSING CIRCLE BACKSLASH			
		<ul> <li>prohibition</li> <li>→ 1F6C7          prohibited sign</li> </ul>			
Additional diacritical mark for symbols					
20E1	ី	COMBINING LEFT RIGHT ARROW ABOVE			
		• tensor			
Additional enclosing diacritics					
20E2		COMBINING ENCLOSING SCREEN			
		→ 239A ø clear screen symbol			
		→ 1F5B5 □ screen			
20E3	ା	COMBINING ENCLOSING KEYCAP			
20E4	$\overline{\triangle}$	COMBINING ENCLOSING UPWARD POINTING			
		TRIANGLE			
		$\rightarrow$ 25B3 $\triangle$ white up-pointing triangle			
Additional diacritical marks for symbols					
20E5	Ø	COMBINING REVERSE SOLIDUS OVERLAY			
		→ 005C\ reverse solidus			
20E6	Ф	COMBINING DOUBLE VERTICAL STROKE			
		OVERLAY			
		= z notation finite function diacritic			
		→ 2016   double vertical line			
		→ 21FB ++> rightwards arrow with double vertical			
		stroke			
		→ 2901 <del>***</del> rightwards two-headed arrow with double vertical stroke			
		UUUDIE VEITICAI STIUNE			

→ 2915 » rightwards arrow with tail with double vertical stroke