Braille Patterns

Range: 2800–28FF

This chart contains an excerpt from the character code tables and list of character names for
ISO/IEC DIS 10646:2026(en) - 7th Edition Draft

This file will not be updated with errata, or when additional characters are assigned to ISO/IEC 10646. These charts constitute a Unicode product per Terms of Use expressed below.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

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

Terms of Use

© 1991—2026 Unicode, Inc. This publication is protected by copyright, and permission must be obtained from Unicode, Inc. prior to any reproduction, modification, or other use not permitted by the Terms of Use (https://www.unicode.org/copyright.html). Specifically, you may make copies of this publication and may annotate and translate it solely for personal or internal business purposes and not for public distribution, provided that any such permitted copies and modifications fully reproduce all copyright and other legal notices contained in the original. You may not make copies of or modifications to this publication for public distribution, or incorporate it in whole or in part into any product or publication without the express written permission of Unicode.

The Unicode Consortium specifically grants ISO a license to produce such code charts with their associated character names list to show the repertoire of characters for that standard, as a normatively referenced, integral part of that standard.

Unicode uses most fonts under restricted license from the original font owner. You may not extract, copy, modify, or distribute fonts or font data from any Unicode Products, including this publication, without license from the font owner.

Use of all Unicode Products, including this publication, is governed by the Unicode Terms of Use (https://www.unicode.org/copyright.html). The authors, contributors, and publishers have taken care in the preparation of this publication, but make no express or implied representation or warranty of any kind and assume no responsibility or liability for errors or omissions or for consequential or incidental damages that may arise therefrom. This publication is provided "AS-IS" without charge as a convenience to users.

Unicode and the Unicode Logo are registered trademarks of Unicode, Inc., in the United States and other countries.

	280	281	282	283	284	285	286	287	288	289	28A	28B	28C	28D	28E	28F
0	 2800	 2810	 2820	 2830	 2840	 2850	 2860	 2870	 2880	 2890	 28A0	 28B0	 28C0	 28D0	 28E0	 28F0
1	 2801	 2811	 2821	 2831	 2841	 2851	2861	 2871	 2881	 2891	 28A1	 28B1	 28C1	28D1	 28E1	28F1
2	 2802	 2812	 2822	 2832	 2842	 2852	 2862	 2872	2882	2892	28A2	28B2	28C2	28D2	28E2	28F2
3	2803	2813	2823	2833	2843	2853	2863	2873	2883	2893	28A3	28B3	28C3	28D3	28E3	28F3
4	2804	2814	2824	2834	2844	2854	2864	2874	2884	2894	28A4	28B4	28C4	28D4	28E4	28F4
5	2805	2815	2825	2835	2845	2855	2865	2875	2885	2895	28A5	28B5	28C5	28D5	28E5	28F5
6	2806	2816	2826	2836	2846	2856	2866	2876	2886	2896	28A6	28B6	28C6	28D6	28E6	28F6
7	2807	2817	2827	2837	2847	2857	2867	2877	2887	2897	28A7	28B7	28C7	28D7	28E7	28F7
8	2808	2818	2828	2838	2848	2858	2868	2878	2888	2898	28A8	28B8	28C8	28D8	28E8	28F8
9	2809	2819	2829	2839	2849	2859	2869	2879	2889	2899	28A9	28B9	28C9	28D9	28E9	28F9
A	280A	281A	282A	283A	284A	285A	286A	287A	288A	289A	28AA	28BA	28CA	28DA	28EA	28FA
B	280B	281B	282B	283B	284B	285B	286B	287B	288B	289B	28AB	28BB	28CB	28DB	28EB	28FB
C	280C	281C	282C	283C	284C	285C	286C	287C	288C	289C	28AC	28BC	28CC	28DC	28EC	28FC
D	280D	281D	282D	283D	284D	285D	286D	287D	288D	289D	28AD	28BD	28CD	28DD	28ED	28FD
E	280E	281E	282E	283E	284E	285E	286E	287E	288E	289E	28AE	28BE	28CE	28DE	28EE	28FE
F	280F	281F	282F	283F	284F	285F	286F	287F	288F	289F	28AF	28BF	28CF	28DF	28EF	28FF

ISO/IEC DIS 10646:2026(en), Copyright © 1991-2026 Unicode, Inc. All rights reserved.

When braille patterns are punched, the filled circles shown here correspond to punch impression.

Braille patterns

2800 ⠀ BRAILLE PATTERN BLANK
- while this character is imaged as a fixed-width blank in many fonts, it does not act as a space

2801 ⠁ BRAILLE PATTERN DOTS-1
2802 ⠂ BRAILLE PATTERN DOTS-2
2803 ⠃ BRAILLE PATTERN DOTS-12
2804 ⠄ BRAILLE PATTERN DOTS-3
2805 ⠅ BRAILLE PATTERN DOTS-13
2806 ⠆ BRAILLE PATTERN DOTS-23
2807 ⠇ BRAILLE PATTERN DOTS-123
2808 ⠈ BRAILLE PATTERN DOTS-4
2809 ⠉ BRAILLE PATTERN DOTS-14
280A ⠊ BRAILLE PATTERN DOTS-24
280B ⠋ BRAILLE PATTERN DOTS-124
280C ⠌ BRAILLE PATTERN DOTS-34
280D ⠍ BRAILLE PATTERN DOTS-134
280E ⠎ BRAILLE PATTERN DOTS-234
280F ⠏ BRAILLE PATTERN DOTS-1234
2810 ⠐ BRAILLE PATTERN DOTS-5
2811 ⠑ BRAILLE PATTERN DOTS-15
2812 ⠒ BRAILLE PATTERN DOTS-25
2813 ⠓ BRAILLE PATTERN DOTS-125
2814 ⠔ BRAILLE PATTERN DOTS-35
2815 ⠕ BRAILLE PATTERN DOTS-135
2816 ⠖ BRAILLE PATTERN DOTS-235
2817 ⠗ BRAILLE PATTERN DOTS-1235
2818 ⠘ BRAILLE PATTERN DOTS-45
2819 ⠙ BRAILLE PATTERN DOTS-145
281A ⠚ BRAILLE PATTERN DOTS-245
281B ⠛ BRAILLE PATTERN DOTS-1245
281C ⠜ BRAILLE PATTERN DOTS-345
281D ⠝ BRAILLE PATTERN DOTS-1345
281E ⠞ BRAILLE PATTERN DOTS-2345
281F ⠟ BRAILLE PATTERN DOTS-12345
2820 ⠠ BRAILLE PATTERN DOTS-6
2821 ⠡ BRAILLE PATTERN DOTS-16
2822 ⠢ BRAILLE PATTERN DOTS-26
2823 ⠣ BRAILLE PATTERN DOTS-126
2824 ⠤ BRAILLE PATTERN DOTS-36
2825 ⠥ BRAILLE PATTERN DOTS-136
2826 ⠦ BRAILLE PATTERN DOTS-236
2827 ⠧ BRAILLE PATTERN DOTS-1236
2828 ⠨ BRAILLE PATTERN DOTS-46
2829 ⠩ BRAILLE PATTERN DOTS-146
282A ⠪ BRAILLE PATTERN DOTS-246
282B ⠫ BRAILLE PATTERN DOTS-1246
282C ⠬ BRAILLE PATTERN DOTS-346
282D ⠭ BRAILLE PATTERN DOTS-1346
282E ⠮ BRAILLE PATTERN DOTS-2346
282F ⠯ BRAILLE PATTERN DOTS-12346
2830 ⠰ BRAILLE PATTERN DOTS-56
2831 ⠱ BRAILLE PATTERN DOTS-156
2832 ⠲ BRAILLE PATTERN DOTS-256
2833 ⠳ BRAILLE PATTERN DOTS-1256
2834 ⠴ BRAILLE PATTERN DOTS-356
2835 ⠵ BRAILLE PATTERN DOTS-1356
2836 ⠶ BRAILLE PATTERN DOTS-2356
2837 ⠷ BRAILLE PATTERN DOTS-12356
2838 ⠸ BRAILLE PATTERN DOTS-456
2839 ⠹ BRAILLE PATTERN DOTS-1456
283A ⠺ BRAILLE PATTERN DOTS-2456
283B ⠻ BRAILLE PATTERN DOTS-12456
283C ⠼ BRAILLE PATTERN DOTS-3456
283D ⠽ BRAILLE PATTERN DOTS-13456
283E ⠾ BRAILLE PATTERN DOTS-23456
283F ⠿ BRAILLE PATTERN DOTS-123456
2840 ⡀ BRAILLE PATTERN DOTS-7
2841 ⡁ BRAILLE PATTERN DOTS-17
2842 ⡂ BRAILLE PATTERN DOTS-27
2843 ⡃ BRAILLE PATTERN DOTS-127
2844 ⡄ BRAILLE PATTERN DOTS-37
2845 ⡅ BRAILLE PATTERN DOTS-137
2846 ⡆ BRAILLE PATTERN DOTS-237
2847 ⡇ BRAILLE PATTERN DOTS-1237
2848 ⡈ BRAILLE PATTERN DOTS-47
2849 ⡉ BRAILLE PATTERN DOTS-147
284A ⡊ BRAILLE PATTERN DOTS-247
284B ⡋ BRAILLE PATTERN DOTS-1247
284C ⡌ BRAILLE PATTERN DOTS-347
284D ⡍ BRAILLE PATTERN DOTS-1347
284E ⡎ BRAILLE PATTERN DOTS-2347
284F ⡏ BRAILLE PATTERN DOTS-12347
2850 ⡐ BRAILLE PATTERN DOTS-57
2851 ⡑ BRAILLE PATTERN DOTS-157
2852 ⡒ BRAILLE PATTERN DOTS-257
2853 ⡓ BRAILLE PATTERN DOTS-1257
2854 ⡔ BRAILLE PATTERN DOTS-357
2855 ⡕ BRAILLE PATTERN DOTS-1357
2856 ⡖ BRAILLE PATTERN DOTS-2357
2857 ⡗ BRAILLE PATTERN DOTS-12357
2858 ⡘ BRAILLE PATTERN DOTS-457
2859 ⡙ BRAILLE PATTERN DOTS-1457
285A ⡚ BRAILLE PATTERN DOTS-2457
285B ⡛ BRAILLE PATTERN DOTS-12457
285C ⡜ BRAILLE PATTERN DOTS-3457
285D ⡝ BRAILLE PATTERN DOTS-13457
285E ⡞ BRAILLE PATTERN DOTS-23457
285F ⡟ BRAILLE PATTERN DOTS-123457
2860 ⡠ BRAILLE PATTERN DOTS-67
2861 ⡡ BRAILLE PATTERN DOTS-167
2862 ⡢ BRAILLE PATTERN DOTS-267
2863 ⡣ BRAILLE PATTERN DOTS-1267
2864 ⡤ BRAILLE PATTERN DOTS-367
2865 ⡥ BRAILLE PATTERN DOTS-1367
2866 ⡦ BRAILLE PATTERN DOTS-2367
2867 ⡧ BRAILLE PATTERN DOTS-12367
2868 ⡨ BRAILLE PATTERN DOTS-467
2869 ⡩ BRAILLE PATTERN DOTS-1467
286A ⡪ BRAILLE PATTERN DOTS-2467
286B ⡫ BRAILLE PATTERN DOTS-12467
286C ⡬ BRAILLE PATTERN DOTS-3467
286D ⡭ BRAILLE PATTERN DOTS-13467
286E ⡮ BRAILLE PATTERN DOTS-23467
286F ⡯ BRAILLE PATTERN DOTS-123467
2870 ⡰ BRAILLE PATTERN DOTS-567
2871 ⡱ BRAILLE PATTERN DOTS-1567
2872 ⡲ BRAILLE PATTERN DOTS-2567
2873 ⡳ BRAILLE PATTERN DOTS-12567
2874 ⡴ BRAILLE PATTERN DOTS-3567
2875 ⡵ BRAILLE PATTERN DOTS-13567

2876 ⣧ BRAILLE PATTERN DOTS-23567
2877 ⣷ BRAILLE PATTERN DOTS-123567
2878 ⣇ BRAILLE PATTERN DOTS-4567
2879 ⣏ BRAILLE PATTERN DOTS-14567
287A ⣗ BRAILLE PATTERN DOTS-24567
287B ⣟ BRAILLE PATTERN DOTS-124567
287C ⣦ BRAILLE PATTERN DOTS-34567
287D ⣶ BRAILLE PATTERN DOTS-134567
287E ⣮ BRAILLE PATTERN DOTS-234567
287F ⣾ BRAILLE PATTERN DOTS-1234567
2880 ⢀ BRAILLE PATTERN DOTS-8
2881 ⢁ BRAILLE PATTERN DOTS-18
2882 ⢂ BRAILLE PATTERN DOTS-28
2883 ⢃ BRAILLE PATTERN DOTS-128
2884 ⢄ BRAILLE PATTERN DOTS-38
2885 ⢅ BRAILLE PATTERN DOTS-138
2886 ⢆ BRAILLE PATTERN DOTS-238
2887 ⢇ BRAILLE PATTERN DOTS-1238
2888 ⢈ BRAILLE PATTERN DOTS-48
2889 ⢉ BRAILLE PATTERN DOTS-148
288A ⢊ BRAILLE PATTERN DOTS-248
288B ⢋ BRAILLE PATTERN DOTS-1248
288C ⢌ BRAILLE PATTERN DOTS-348
288D ⢍ BRAILLE PATTERN DOTS-1348
288E ⢎ BRAILLE PATTERN DOTS-2348
288F ⢏ BRAILLE PATTERN DOTS-12348
2890 ⢐ BRAILLE PATTERN DOTS-58
2891 ⢑ BRAILLE PATTERN DOTS-158
2892 ⢒ BRAILLE PATTERN DOTS-258
2893 ⢓ BRAILLE PATTERN DOTS-1258
2894 ⢔ BRAILLE PATTERN DOTS-358
2895 ⢕ BRAILLE PATTERN DOTS-1358
2896 ⢖ BRAILLE PATTERN DOTS-2358
2897 ⢗ BRAILLE PATTERN DOTS-12358
2898 ⢘ BRAILLE PATTERN DOTS-458
2899 ⢙ BRAILLE PATTERN DOTS-1458
289A ⢚ BRAILLE PATTERN DOTS-2458
289B ⢛ BRAILLE PATTERN DOTS-12458
289C ⢜ BRAILLE PATTERN DOTS-3458
289D ⢝ BRAILLE PATTERN DOTS-13458
289E ⢞ BRAILLE PATTERN DOTS-23458
289F ⢟ BRAILLE PATTERN DOTS-123458
28A0 ⢠ BRAILLE PATTERN DOTS-68
28A1 ⢡ BRAILLE PATTERN DOTS-168
28A2 ⢢ BRAILLE PATTERN DOTS-268
28A3 ⢣ BRAILLE PATTERN DOTS-1268
28A4 ⢤ BRAILLE PATTERN DOTS-368
28A5 ⢥ BRAILLE PATTERN DOTS-1368
28A6 ⢦ BRAILLE PATTERN DOTS-2368
28A7 ⢧ BRAILLE PATTERN DOTS-12368
28A8 ⢨ BRAILLE PATTERN DOTS-468
28A9 ⢩ BRAILLE PATTERN DOTS-1468
28AA ⢪ BRAILLE PATTERN DOTS-2468
28AB ⢫ BRAILLE PATTERN DOTS-12468
28AC ⢬ BRAILLE PATTERN DOTS-3468
28AD ⢭ BRAILLE PATTERN DOTS-13468
28AE ⢮ BRAILLE PATTERN DOTS-23468
28AF ⢯ BRAILLE PATTERN DOTS-123468
28B0 ⢰ BRAILLE PATTERN DOTS-568
28B1 ⢱ BRAILLE PATTERN DOTS-1568
28B2 ⢲ BRAILLE PATTERN DOTS-2568
28B3 ⢳ BRAILLE PATTERN DOTS-12568
28B4 ⢴ BRAILLE PATTERN DOTS-3568
28B5 ⢵ BRAILLE PATTERN DOTS-13568
28B6 ⢶ BRAILLE PATTERN DOTS-23568
28B7 ⢷ BRAILLE PATTERN DOTS-123568
28B8 ⢸ BRAILLE PATTERN DOTS-4568
28B9 ⢹ BRAILLE PATTERN DOTS-14568
28BA ⢺ BRAILLE PATTERN DOTS-24568
28BB ⢻ BRAILLE PATTERN DOTS-124568
28BC ⢼ BRAILLE PATTERN DOTS-34568
28BD ⢽ BRAILLE PATTERN DOTS-134568
28BE ⢾ BRAILLE PATTERN DOTS-234568
28BF ⢿ BRAILLE PATTERN DOTS-1234568
28C0 ⣀ BRAILLE PATTERN DOTS-78
28C1 ⣁ BRAILLE PATTERN DOTS-178
28C2 ⣂ BRAILLE PATTERN DOTS-278
28C3 ⣃ BRAILLE PATTERN DOTS-1278
28C4 ⣄ BRAILLE PATTERN DOTS-378
28C5 ⣅ BRAILLE PATTERN DOTS-1378
28C6 ⣆ BRAILLE PATTERN DOTS-2378
28C7 ⣇ BRAILLE PATTERN DOTS-12378
28C8 ⣈ BRAILLE PATTERN DOTS-478
28C9 ⣉ BRAILLE PATTERN DOTS-1478
28CA ⣊ BRAILLE PATTERN DOTS-2478
28CB ⣋ BRAILLE PATTERN DOTS-12478
28CC ⣌ BRAILLE PATTERN DOTS-3478
28CD ⣍ BRAILLE PATTERN DOTS-13478
28CE ⣎ BRAILLE PATTERN DOTS-23478
28CF ⣏ BRAILLE PATTERN DOTS-123478
28D0 ⣐ BRAILLE PATTERN DOTS-578
28D1 ⣑ BRAILLE PATTERN DOTS-1578
28D2 ⣒ BRAILLE PATTERN DOTS-2578
28D3 ⣓ BRAILLE PATTERN DOTS-12578
28D4 ⣔ BRAILLE PATTERN DOTS-3578
28D5 ⣕ BRAILLE PATTERN DOTS-13578
28D6 ⣖ BRAILLE PATTERN DOTS-23578
28D7 ⣗ BRAILLE PATTERN DOTS-123578
28D8 ⣘ BRAILLE PATTERN DOTS-4578
28D9 ⣙ BRAILLE PATTERN DOTS-14578
28DA ⣚ BRAILLE PATTERN DOTS-24578
28DB ⣛ BRAILLE PATTERN DOTS-124578
28DC ⣜ BRAILLE PATTERN DOTS-34578
28DD ⣝ BRAILLE PATTERN DOTS-134578
28DE ⣞ BRAILLE PATTERN DOTS-234578
28DF ⣟ BRAILLE PATTERN DOTS-1234578
28E0 ⣠ BRAILLE PATTERN DOTS-678
28E1 ⣡ BRAILLE PATTERN DOTS-1678
28E2 ⣢ BRAILLE PATTERN DOTS-2678
28E3 ⣣ BRAILLE PATTERN DOTS-12678
28E4 ⣤ BRAILLE PATTERN DOTS-3678
28E5 ⣥ BRAILLE PATTERN DOTS-13678
28E6 ⣦ BRAILLE PATTERN DOTS-23678
28E7 ⣧ BRAILLE PATTERN DOTS-123678
28E8 ⣨ BRAILLE PATTERN DOTS-4678
28E9 ⣩ BRAILLE PATTERN DOTS-14678
28EA ⣪ BRAILLE PATTERN DOTS-24678
28EB ⣫ BRAILLE PATTERN DOTS-124678
28EC ⣬ BRAILLE PATTERN DOTS-34678
28ED ⣭ BRAILLE PATTERN DOTS-134678
28EE ⣮ BRAILLE PATTERN DOTS-234678
28EF ⣯ BRAILLE PATTERN DOTS-1234678
28F0 ⣰ BRAILLE PATTERN DOTS-5678
28F1 ⣱ BRAILLE PATTERN DOTS-15678

ISO/IEC DIS 10646:2026(en), Copyright © 1991-2026 Unicode, Inc. All rights reserved.

28F2 ⣲ BRAILLE PATTERN DOTS-25678
28F3 ⣳ BRAILLE PATTERN DOTS-125678
28F4 ⣴ BRAILLE PATTERN DOTS-35678
28F5 ⣵ BRAILLE PATTERN DOTS-135678
28F6 ⣶ BRAILLE PATTERN DOTS-235678
28F7 ⣷ BRAILLE PATTERN DOTS-1235678
28F8 ⣸ BRAILLE PATTERN DOTS-45678
28F9 ⣹ BRAILLE PATTERN DOTS-145678
28FA ⣺ BRAILLE PATTERN DOTS-245678
28FB ⣻ BRAILLE PATTERN DOTS-1245678
28FC ⣼ BRAILLE PATTERN DOTS-345678
28FD ⣽ BRAILLE PATTERN DOTS-1345678
28FE ⣾ BRAILLE PATTERN DOTS-2345678
28FF ⣿ BRAILLE PATTERN DOTS-12345678