Geometric Shapes
Range: 25A0–25FF

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 12.1

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See http://www.unicode.org/errata/ for an up-to-date list of errata.

See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts.
See http://www.unicode.org/charts/PDF/Unicode-12.1/ for charts showing only the characters added in Unicode 12.1.
See http://www.unicode.org/Public/12.1.0/charts/ for a complete archived file of character code charts for Unicode 12.1.

Disclaimer
These charts are provided as the online reference to the character contents of the Unicode Standard, Version 12.1 but do
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#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 http://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
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<tr>
<th>0</th>
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<th>25B0</th>
<th>25C0</th>
<th>25D0</th>
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</tr>
</thead>
<tbody>
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<tr>
<td>8</td>
<td>25A8</td>
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<tr>
<td>F</td>
<td>25AF</td>
<td>25BF</td>
<td>25CF</td>
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<td>25EF</td>
<td>25FF</td>
</tr>
</tbody>
</table>
Geometric Shapes

Other geometric shapes complementing this set are found in the Miscellaneous Symbols and Arrows block.

25A0 □ BLACK SQUARE
   = modding mark (in ideographic text)
   → 25B8 □ full block
   → 2B1B □ black large square

25A1 □ WHITE SQUARE
   = quadrature
   = alchemical symbol for salt
   • used in astrological contexts for aspect square
   • may be used to represent a missing ideograph
   → 20E □ combining enclosing square
   → 25FD □ white medium square
   → 261D □ ballot box
   → 2B1C □ white large square
   → 3013 □ geta mark

25A2 □ WHITE SQUARE WITH ROUNDED CORNERS

25A3 □ WHITE SQUARE CONTAINING BLACK SMALL SQUARE

25A4 □ SQUARE WITH HORIZONTAL FILL

25A5 □ SQUARE WITH VERTICAL FILL

25A6 □ SQUARE WITH ORTHOGONAL CROSSTHATCH FILL

25A7 □ SQUARE WITH UPPER LEFT TO LOWER RIGHT FILL

25A8 □ SQUARE WITH UPPER RIGHT TO LOWER LEFT FILL

25A9 □ SQUARE WITH DIAGONAL CROSSTHATCH FILL

25AA □ BLACK SMALL SQUARE
   = square bullet
   → 2B1D □ black very small square

25AB □ WHITE SMALL SQUARE
   → 2B1E □ white very small square

25AC □ BLACK RECTANGLE

25AD □ WHITE RECTANGLE

25AE □ BLACK VERTICAL RECTANGLE
   = histogram marker
   → 220E □ end of proof

25AF □ WHITE VERTICAL RECTANGLE
   → 233F □ apl functional symbol squish quad
   → 2395 □ apl functional symbol quad

25B0 □ BLACK PARALLELOGRAM

25B1 □ WHITE PARALLELOGRAM

25B2 ▲ BLACK UP-POINTING TRIANGLE
   → 23F6 ▲ black medium up-pointing triangle
   → 2BC5 ▲ black medium up-pointing triangle centred
   → 1F53A ▲ up-pointing red triangle

25B3 ▲ WHITE UP-POINTING TRIANGLE
   = trine
   → 20E4 ▲ combining enclosing upward pointing triangle
   → 220E ▲ increment
   → 1F6C6 △ triangle with rounded corners
   → 1F702 △ alchemical symbol for fire

25B4 ▲ BLACK UP-POINTING SMALL TRIANGLE
   → 1F53C ▲ up-pointing small red triangle

25B5 ▲ WHITE UP-POINTING SMALL TRIANGLE

25B6 ▲ BLACK RIGHT-POINTING TRIANGLE
   → 23F5 ▲ black medium right-pointing triangle
   → 2BC8 ▲ black medium right-pointing triangle centred

25B7 ▲ WHITE RIGHT-POINTING TRIANGLE
   = z notation range restriction

25B8 ▲ BLACK RIGHT-POINTING SMALL TRIANGLE
   → 2023 ▲ triangular bullet

25B9 ▲ WHITE RIGHT-POINTING SMALL TRIANGLE

25BA ▲ BLACK RIGHT-POINTING POINTER
   = forward arrow indicator
   → 22B3 ▲ contains as normal subgroup

25B0 ▼ BLACK DOWN-POINTING TRIANGLE
   → 23F7 ▼ black medium down-pointing triangle
   → 2BC6 ▼ black medium down-pointing triangle centred
   → 1F53B ▼ down-pointing red triangle

25BD ▼ WHITE DOWN-POINTING TRIANGLE
   = Hamilton operator
   → 2207 ▼ nabla
   → 26D8 ▼ heavy white down-pointing triangle
   → 1F704 ▼ alchemical symbol for water

25BE ▼ BLACK DOWN-POINTING SMALL TRIANGLE
   → 1F53D ▼ down-pointing small red triangle

25BF ▼ WHITE DOWN-POINTING SMALL TRIANGLE

25C0 ▼ BLACK LEFT-POINTING TRIANGLE
   → 23F4 ▼ black medium left-pointing triangle
   → 2BC7 ▼ black medium left-pointing triangle centred

25C1 ▼ WHITE LEFT-POINTING TRIANGLE
   = z notation domain restriction

25C2 ▼ BLACK LEFT-POINTING SMALL TRIANGLE

25C3 ▼ WHITE LEFT-POINTING SMALL TRIANGLE

25C4 ▼ BLACK LEFT-POINTING POINTER

25C5 ▼ WHITE LEFT-POINTING POINTER
   = backward arrow indicator
   → 22B2 ▼ normal subgroup of

25C6 ◆ BLACK DIAMOND
   → 2666 ◆ black diamond suit
   → 2B25 ◆ black medium diamond
   → 1F536 ◆ large orange diamond

25C7 ◆ WHITE DIAMOND
   → 20DF ◆ combining enclosing diamond
   → 22C4 ◆ diamond operator
   → 2662 ◆ white diamond suit
   → 27E1 ◆ white concave-sided diamond
   → 2B26 ◆ white medium diamond
   → 1F754 ◆ alchemical symbol for soap

25C8 ◆ WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND

25C9 ★ FISHEYE
   ★ tainome (Japanese, a kind of bullet)

25CA ◇ LOZENGE
   = tainome (Japanese, a kind of bullet)

25CB ◇ WHITE CIRCLE
   → 20CD ◇ combining enclosing circle
   → 25EF ◇ large circle
   → 2B58 ◇ heavy circle
   → 3007 ◇ ideographic number zero
   → 1F315 ◇ full moon symbol

25CC ◇ DOTTED CIRCLE
   • note that the reference glyph for this character
     is intentionally larger than the dotted circle
glyph used to indicate combining characters in
this standard; see, for example, 0300 ◇
Control code graphics

25F0 ☐ WHITE SQUARE WITH UPPER LEFT QUADRANT
25F1 ☐ WHITE SQUARE WITH LOWER LEFT QUADRANT
25F2 ☐ WHITE SQUARE WITH LOWER RIGHT QUADRANT
25F3 ☐ WHITE SQUARE WITH UPPER RIGHT QUADRANT
25F4 ☐ WHITE CIRCLE WITH UPPER LEFT QUADRANT
25F5 ☐ WHITE CIRCLE WITH LOWER LEFT QUADRANT
25F6 ☐ WHITE CIRCLE WITH LOWER RIGHT QUADRANT
25F7 ☐ WHITE CIRCLE WITH UPPER RIGHT QUADRANT

Geometric shapes

25F8 ☐ UPPER LEFT TRIANGLE
25F9 ☐ UPPER RIGHT TRIANGLE
25FA ▼ LOWER LEFT TRIANGLE
25FB ▾ WHITE MEDIUM SQUARE
   = always (modal operator)
   → 25A4 ☐ white square
   → 27E4 ☐ white square with leftwards tick
25FC □ BLACK MEDIUM SQUARE
   → 23F2 □ black square for stop
   → 25AB □ black square
25FD ☐ WHITE MEDIUM SMALL SQUARE
   → 25AB † white small square
25FE □ BLACK MEDIUM SMALL SQUARE
   → 25AA † black small square
25FF ▼ LOWER RIGHT TRIANGLE
   → 22BF ▼ right triangle

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