



Illustrator CC 2019 shape tool guide plus shortcut modifiers

Rectangle (M) click the artboard for Rectangle dialog box; cmd/ctrl invokes last-used Selection tool; shift constrains square; opt/alt draws from center; spacebar interrupts drawing to move object

Rounded Rectangle click the artboard for Rounded Rectangle dialog box; cmd/ctrl invokes last-used Selection tool; shift constrains square; opt/alt draws from center; spacebar interrupts drawing to move object; ↑/↓ arrows change corner radius in 1pt increments

Ellipse (L) click the artboard for Ellipse dialog box; shift constrains to circle; opt/alt draws from center; spacebar interrupts drawing to move object; cmd/ctrl invokes last-used selection tool

Polygon click artboard for Polygon dialog box; cmd/ctrl = last-used selection tool; shift constrains bottom horizontal; opt/alt draws from center; spacebar drag to move; ↑/↓ arrows while dragging = number of sides

Star click the artboard for Star dialog box; cmd/ctrl invokes last-used Selection tool; shift constrains bottom side horizontal; opt/alt draws from center; spacebar interrupts drawing to move object; ↑/↓ arrows while dragging changes number of sides; cmd/ctrl while dragging holds inner radius still

Line Segment (I) double-click tool or click artboard for Line Segment Tool options; shift constrains; opt/alt draws from center; spacebar drag to move; the ~ key plus a mouse drag draws an array of line segments; cmd/ctrl invokes last-used selection tool

Arc double-click tool or click artboard for Arc Segment Tool options; shift constrains proportions; opt/alt draws from center; spacebar interrupts drawing to move; Tilde ~ key+drag draws array of arc segments; C while dragging makes closed/open arc; F or X while dragging flips arc to concave/convex path; ↑/↓ arrow keys while dragging changes arc angle in 5% increments; cmd/ctrl invokes last-used selection tool

Spiral double-click tool or click artboard for Spiral options; cmd/ctrl while dragging changes decay rate; shift constrains to 0°, 45°, 90°; opt/alt while dragging adds or subtracts winds from spiral while changing length of spiral; spacebar interrupts drawing to move object; cmd/ctrl plus opt/alt to reset the spiral tool

Rectangular Grid dbl-click tool or click artboard for Rectangular Grid Tool options; cmd/ctrl = last-used selection tool; shift constrains square; opt/alt draws from center; spacebar interrupts drawing to move; V F C or X while dragging to change skew values by 10%; ↑/↓/←/→ arrow keys while dragging to change number of lines

Polar Grid double-click tool or click artboard for Polar Grid Tool options; cmd/ctrl invokes last-used selection tool; shift constrains to square; opt/alt draws from center; spacebar interrupts drawing to move; V or F or C or X while dragging to change skew values by 10%; ↑/↓/←/→ arrow keys while dragging to change number of lines

Flare dbl-click tool or click artboard for options; drag to place center handle, then drag to set center size, halo size, and rotate rays angle. While dragging, Shift to constrain rays. ↑/↓ arrow to add/subtract rays; cmd/ctrl to hold center of flare constant. Drag again to add rings and place end handle. While dragging, ↑/↓ arrows add or subtract rings. Tilde key randomly places rings. Each element [center, halo, rings, and rays] is filled with color at different opacity settings

- Fill Button** double-click fill button for Color Picker; x activates stroke or fill
- Stroke Button (X)** double-click for Color Picker; x activates fill or stroke
- Swap Fill and Stroke (Shift X)** shift X swaps fill and stroke colors
- Default Fill and Stroke (D)** this sets fill to white and stroke to black