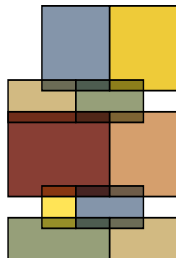


Illustrator CC 2017 shape tool guide plus shortcut modifiers

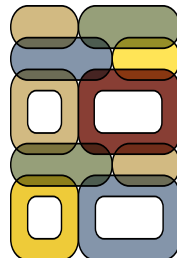
Rectangle (M)

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



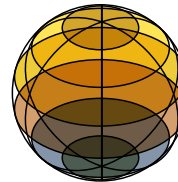
Rounded Rectangle

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



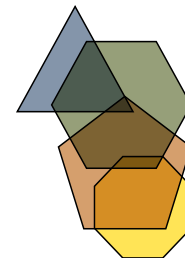
Ellipse (L)

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



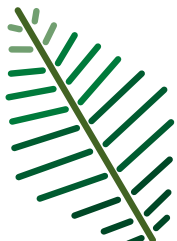
Star

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)

dbl-click tool or click artboard for Line Segment Tool options; shift constrains; opt/alt draws from center; spacebar drag to move; ~ key drag draws array of lines; 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



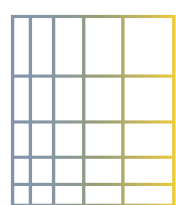
Spiral

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



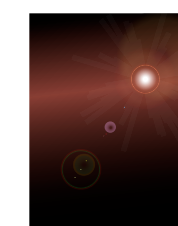
Polar Grid

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