



Keyboard shortcuts

Ctrl = Command

Alt = Option

Viewing 3D space

Fit selection to view	F
Orbit	Right mouse
Pan	Middle mouse
Zoom in or out	Scroll, or + and -
Orbit (single button mouse)	Ctrl + Left mouse
Pan (single button mouse)	Shift + Right mouse

Shape properties

Bundle group	Ctrl + B
Union group	Ctrl + G
Intersect group	Ctrl + I
Change to Hole	H
Change to Solid Color	S
Lock or Unlock shape	Ctrl + L
Hide selected	Ctrl + H
Show hidden	Ctrl + Shift + H

Design helpers

Add a Workplane	W
Add a Ruler	R
Add a Note	N
Flip workplane 'up' direction	Hold Shift while placing
Set workplane at shape	Shift + W
Show the Shape Workplane	E

Move, rotate, and scale

Drop shape to workplane	D
Rotation snap to 45°	Shift while rotating
Scale about center	Alt while scaling
Uniform scale (all directions)	Shift while scaling
Move 1 grid space (X/Y axis)	Arrows
Move up (Z-axis)	Ctrl + Up/down arrows
Cruise tool	C
Drag a copy	Alt when moving or rotating

Commands

Undo	Ctrl + Z
Redo	Ctrl + Y
Redo (alternate)	Ctrl + Shift + Z
Select all	Ctrl + A
Add to /remove from selection	Shift while selecting
Rectangle select	Left mouse drag in empty space
Cut, Copy, and Paste	Ctrl + X C V
Duplicate, repeat duplicate	Ctrl + D
Align	L
Mirror or flip	M