



# Autodesk Tinkercad cheat sheet

## Viewing 3D space

F	Fit selection into view
Right click or Ctrl + Left click	Orbit
Middle click or Shift + Right click	Pan
+	Zoom in
-	Zoom out
Wheel up and wheel down	Zoom in/out

## Shape properties

Ctrl + G	Group
Ctrl + Shift + G	Ungroup
H	Make a hole
S	Make a solid color
T	Make transparent
Ctrl + L	Lock or unlock
Ctrl + H	Hide
Ctrl + Shift + H	Show all

## Helpers

R	Place ruler
W	Place workplane
Shift + W	Place workplane at shape
E	Show shape workplane

## Move, rotate, and scale shapes

Shift	(hold and click rotate handle) Rotate snap to 45°
Alt	(hold and click scale handle) Scale about center
Shift	(hold and click scale handle) Uniform scale
Arrow keys	Move 1 grid space (X/Y axis)
Ctrl + Up arrow / Down arrow	Move up (Z axis)
C	Cruise tool

## Commands

Ctrl + C	Copy
Ctrl + V	Paste
Ctrl + D	Duplicate, repeat duplicate
Alt + Left click + Move the mouse	Drag a copy
Ctrl + Z	Undo last action
Ctrl + Y	Redo last action
Ctrl + A	Select all
Shift	Select multiple
D	Drop to workplane
L	Align
M	Mirror or flip

*Last modification: 13/03/2025 12:02:18*

*More information: [defkey.com/pt/autodesk-tinkercad-shortcuts](https://defkey.com/pt/autodesk-tinkercad-shortcuts)*

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