






















# SketchUp Cheat Sheet








## Shortcut Keys

-  **A:** 2 Point Arc Tool
-  **B:** Paint Bucket Tool
-  **C:** Circle Tool
-  **E:** Eraser Tool
-  **F:** Offset Tool
-  **L:** Line Tool
-  **M:** Move Tool
-  **O:** Orbit Tool
-  **P:** Pan Tool
-  **P:** Push/Pull Tool
-  **Q:** Rotate Tool
-  **R:** Rectangle Tool
-  **S:** Scale Tool
-  **Space:** Selection Tool
-  **T:** Tape Measure Tool
-  **Z:** Zoom Tool
- G:** Edit/Make Group
- H:** View/Component Edit/Hide Rest Of Model
- K:** View/Edge Style/Back Edges
- U:** Edit/Unhide/All



## Standard Views

-  Iso
-  Front
-  Back
-  Top
-  Right
-  Left







## Style

-  X-Ray
-  Wireframe
-  Shaded
-  Monochrome
-  Back Edges
-  Hidden Line
-  Shaded with Textures

## Location

-  Add Location
-  Toggle Terrain

## Warehouse

-  3D Warehouse
-  Share Component
-  Send to LayOut (Pro)
-  Extension Warehouse
-  Share Model
-  Classifier (Pro)

Feet	Inches	Fractions to Decimals
1	12	1/32 = 0.03125
2	24	1/16 = 0.0625
3	36	3/32 = 0.09375
4	48	1/8 = 0.125
5	60	5/32 = 0.15625
6	72	3/16 = 0.1875
7	84	7/32 = 0.21875
8	96	1/4 = 0.25
9	108	9/32 = 0.28125
10	120	5/16 = 0.3125
11	132	11/32 = 0.34375
12	144	3/8 = 0.375
13	156	13/32 = 0.40625
14	168	7/16 = 0.4375
15	180	15/32 = 0.46875
16	192	1/2 = 0.5
17	204	17/32 = 0.53125
18	216	9/16 = 0.5625
19	228	19/32 = 0.59375
20	240	5/8 = 0.625
21	252	21/32 = 0.65625
22	264	11/16 = 0.6875
23	276	23/32 = 0.71875
24	288	3/4 = 0.75
25	300	25/32 = 0.78125
		13/16 = 0.8125
		27/32 = 0.84375
		7/8 = 0.875
		29/32 = 0.90625
		15/16 = 0.9375
		31/32 = 0.96875

## Standard Double Hung Window Sizes (inches):

- Width: 24" x Height: 36"
- Width: 24" x Height: 38"
- Width: 28" x Height: 46"
- Width: 28" x Height: 54"
- Width: 32" x Height: 38"
- Width: 34" x Height: 49"
- Width: 34" x Height: 57"
- Width: 36" x Height: 42"
- Width: 36" x Height: 48"
- Width: 36" x Height: 54"
- Width: 36" x Height: 57"

## Standard Door Sizes (inches):

- Standard Door Height: 80"
- Standard Door Width: 24", 30", 36"
- Standard Door Thickness: 1 3/8"
- Standard Double Door Width: 48", 60", 72"



# SketchUp Cheat Sheet

## ■ General

- Artwork: 57" high or eye level
- Light switches: 48" - 44" high
- Hallway: 36"+ wide
- Door: 32"+ wide
- Curtain rod: min 3" - 6" from top of window casing to rod 3" - 6" overhang from casing on sides

## ■ Bedroom

- Around bed: 24" - 36"
- Nightstand: 26" - 28" high
- King bed: 76" wide, 80" long
- Cal king bed: 72" wide, 84" long
- Queen bed: 60" wide, 80" long
- Full bed: 54" wide, 75" - 80" long
- Twin bed: 39" wide, 75" - 84" long
- Cribs: 28" wide, 52" long
- Chair: 36" square
- Chaise: 66" - 72" wide, 36" - 40" deep
- Entry / circulation: 30" - 36" wide
- Clearance in front of furniture: 36"

## ■ Office

- Behind desk for chair: 36" - 48"+
- Desk height: 29" - 30"
- Desktop: 30"+ wide, 19"+ deep
- Seat height: 14" - 18"
- Clearance under desk: 20" - 28"
- Freestanding chair: 40" square

## ■ Garage

- Single-car door: 8' - 9' wide
- Two-car door: 16' wide
- Garage Door: 7' - 8'
- Per car: 10'W x 20'L
- Between cars: 36' minimum
- Garage depth: 20' - 24'
- Two-car garage width: 30' - 36'
- Steps: 6" - 8" risers

## ■ Dining Room

- Around table: 42" - 48". 60" on passageway side
- Chair footprint: 24" - 26" square
- Table width: 36" - 42"
- Seat width at table 24" - 30"
- Table height: 28" - 30"
- Bottom of light: 30" - 36" from table

## ■ Living Room

- Sofa: 72" - 96" long, 38" deep
- Love seat: 60" long, 38" deep
- Accent chair: 40" square
- Sofa table: 60" - 72" wide, 14" - 20" deep
- Sofa to coffee table: 12" - 18"
- Sofa to chairs or 2nd sofa: 7" - 9"
- Sofa to TV - width of TV x2.5
- Wall to furniture: 36"
- Area rug to wall: 24"
- Bookshelf depth: 12" - 15"

## ■ Bathroom

- Sink height: 32" - 36"
- Mirror: 8" between sink/counter and mirror
- Vanity height: 30" - 32" tall
- Sink: 15" from center to side wall, 8" from edge of sink to end of counter
- Dual sinks: spaced 36" from centerlines between
- Vanity sconces: 60" - 72" high, 36" - 40" spacing between
- Toilet seat: 17" - 19" high
- Robe hook: 60" high
- Towel bar: 36" - 48" high, 36" wide for each user
- Toilet paper holder: 24" - 26" high, 8" - 12" from the front of the toilet
- Toilet compartment: 36" wide x 66" deep
- Rough in for toilet: standard is 12" but maybe 10" or 14"
- Clearance in front of toilet, sink, vanity or tub: 30"
- Walkaways: 36" wide
- Shower stall: 36" x 36"
- Showerhead: 69" - 81" high
- Tub/shower faucet: 30" - 48" high
- Faucet controls: 38" - 48" high
- Shower seat: 15" deep, 17" - 19" high

## ■ Laundry Room

- Clearance in front of W&D: 48"
- Clearance behind W&D for hookups: 6"
- Side by side W&D: 60" wide
- Stacked W&D: 30" wide

## ■ Kitchen

- Work triangle (between cook areas, sink and fridge) sum of distances: 21" ideal, 26 max
- Work aisle: 36" - 48"
- Behind island stools: 48"
- Between stool & countertop: 10"
- Between pendant & island: 30"
- Upper cabinet depth: 12"
- Upper cabinet height: 30" - 42", anything over 7" will need steep ladder
- Countertop depth: 25"
- Countertop thickness : 1.25"
- Island height: 36" - 42"
- Cooktop to vent hood: 24" - 36"
- Hood depth should cover at least half of front burner
- Ideal prep area: 36" wide
- Min. area next to stove: 15"+ wide
- Min. area next to sink: 18" - 24" wide
- Min. area next to fridge: 15"
- Dishwasher width: 24"
- Counter to upper cabinets: 15" - 18"
- Counter overhang: 1.5"
- Counter overhang for seating: 12" - 18"
- Sink height: 29" - 36"
- Microwave height: 54"
- GFCI outlets: Every 2' of counter
- Fridge width: 24", 28", 30", 33", 36", 42", 48", 60"

