

STANDARD HIDDEN BRACKET INSTALLATION

Required Materials

- 5 #12 screws per bracket
- Drill
- 1/8" drill bit
- Screwdriver
- Router
- Wood chisel
- Level

Size Selection

To determine the proper bracket length, add the length of the overhang and thickness of the cabinet wall, then subtract 4".

Bracket Spacing

Generally, you will need one bracket every 12-18". The chart below gives bracket requirements for countertops of various widths.

Width	# of Brackets
24 - 28"	2
29 - 48"	3
49 - 68"	4
69 - 88"	5
89 - 108"	6

The first and last brackets should be placed 3" from the end or corner of the countertop. The spacing between brackets can be determined using the formula below:

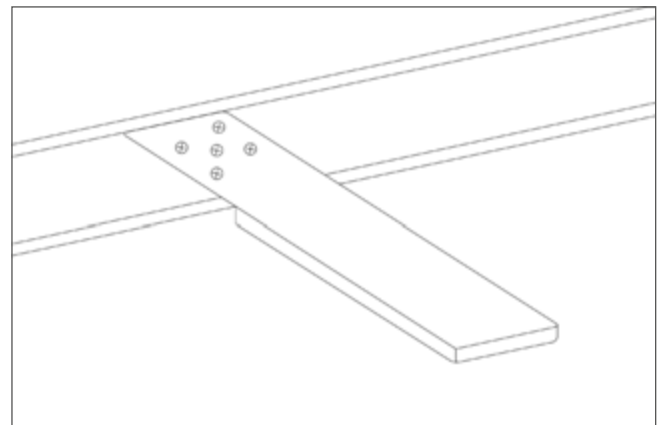
$$\text{Spacing (S)} = \frac{\text{Width (W)} - 6}{\text{\# of Brackets} - 1}$$

Installation

1. Measure and mark the appropriate mounting locations on the cap of your knee/pony wall.
2. Notch top of knee/pony wall 1/4" by 2 1/8" in each bracket mounting location.
3. Using bracket as a template, mark and drill 1/8" pilot holes 1/2" deep.



4. Make sure bracket fits tightly on wall surface and is flush with top of wall.
5. Attach bracket to wall using five #12 screws, one in each hole.



6. Check that brackets are level.
7. Install countertop.