

# How Do I Install My Windbell?



## INSTALLING OUTSIDE

The first step is to choose a spot where the handmade beauty of your bronze or ceramic windbell will be in full view and enjoyed like a strong tree branch, a beam of a pergola or ramada, a free-standing shepherd's hook, or the fascia board directly under your roof. Find a place where it will catch the wind and you'll enjoy another sensory element to our bells.



## WEATHER

Our windbells withstand various weather conditions very well, though in cooler climates where the change in seasons brings with it rain, snow, and ice, we recommend relocating your bell indoors or storing it until inclement weather conditions pass with the change in season. Ceramic bells, while inherently more fragile than bronze, are suitable for exhibiting outdoors year-round in warmer climates. Bronze windbells tend to withstand freezing temperature better than ceramic windbells. For climates where temperatures dip close to freezing, we recommend bringing your ceramic windbell inside until the spring thaw, as with a terra cotta or ceramic flowerpot.



## BRACKETS

Using horizontal wall brackets, windbells can also be installed on indoor and outside walls. Cosanti Originals foundry artisans make sturdy and attractive wall brackets in different sizes that complement the burnished or patinaed finish of your windbell. Wall brackets will require a wood screw if going into a beam or stud, or an appropriate anchor for drywall or stucco. For reference, the hole of the wall bracket is sized at one quarter inch.

*Note: we do not advise using a wall bracket outdoors with ceramic windbells as the potential exists for the bell to strike the wall and crack. A wall bracket is also not recommended for displaying our heavier models (118b/p, 120, 121b/p, 122, 124b/p, or 129).*



## HARDWARE AND TOOLS

Hardware and tools are not included with the purchase of a Cosanti Originals Windbell. Certain tools may be necessary to complete the hanging of your windbell such as pliers, screwdriver, drill, hammer, etc.



## BRANCH/BEAM INSTALLATION WITH CHAIN

For tree branch or beam installations, a length of our brass chain can easily slip over the top and be secured to itself using pliers, with no additional hardware needed. A pair of pliers will be needed to open links and make fine adjustments to the chain, which is available in varying gauges and finishes. Slipping a piece of burlap or old rubber garden hose between the chain and branch or beam will prevent chain gouging or damaging the branch or beam.



## BRANCH/BEAM INSTALLATION WITHOUT CHAIN

If not using chain to hang a Cosanti Originals windbell, other hardware options include nails, wood screws, or lag screws with eye loop are suggested. For light windbell models, fastening a nail or wood screw in the horizontal plane (perpendicular to a beam), will provide a simple hanging point. Lag screws with eye loops (either open or closed) are ideal for heavier bells and/or for providing a hanging point in the vertical plane (underside of a beam or board). Lag screws require a pilot hole to be pre-drilled for proper fastening, and the appropriate drill size should be observed; lag screws can be driven into the pilot hole by inserting the shaft of a screwdriver into the eye loop and turning it in using leverage. We advise that before hanging a windbell using the lag screw with eye loop method, you consult the weight ratings for the eye loop to ensure that it is sized appropriately to bear the load of your windbell. While known as being extremely sturdy, an improperly-selected lag screw will not provide a safe degree of fastening. Though even the smaller-sized lag screws can support a surprisingly heavy load, erring on the side of caution, an oversized lag screw with eye loop is sometimes favored for both safety and aesthetic reasons.