

# Installation Instructions

## Stainless Steel Bird Spike

Bird Spikes are the most effective, permanent protection to deter birds from landing and roosting.

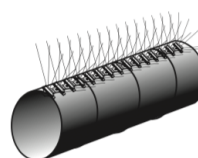
These Bird Spikes are made of high-quality stainless steel that will not rust or deteriorate under extreme conditions. The U.V. protected polycarbonate bird spike base is flexible, can bend 360°, and will fit flat and curved surfaces.

**CAUTION: READ AND FOLLOW ALL INSTRUCTIONS PRIOR TO INSTALLATION. SPIKES ARE SHARP. WEAR GLOVES & SAFETY EYE WEAR. KEEP OUT OF REACH OF CHILDREN AND PETS.**

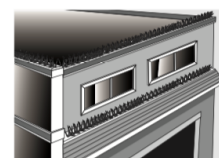
Bird Species	Pigeons, seagulls or larger birds
Bird Pressure	Light to Medium
Where to Use	Ledges, I-beams, parapet walls, conduits, signs, flat or curved surfaces
Warranty	10-year manufacturer's warranty

## Applications

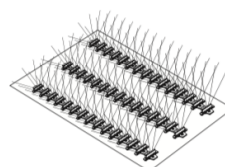
A versatile system that can be easily glued, screwed, or tied down to various surfaces.



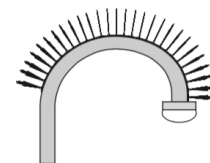
Conduit



Ledges



Large Flat Surface



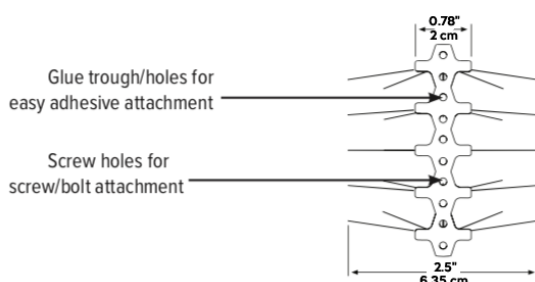
Curved Surfaces

### 1. DISINFECT AND CLEAN ALL SURFACE AREAS

Thoroughly clean all surfaces prior to installation. Suggestion: Use a 10% bleach or ammonia solution to disinfect the area. It is extremely important that all debris including overhanging branches, leaves, nests, etc. is removed prior to disinfection. Allow area to dry before installation.

### 2. DETERMINE THE METHOD OF ATTACHMENT

**For Concrete, Brick, Steel:** Adhere bird spike strips using non-silicone outdoor construction-grade adhesive. Run a bead of adhesive down the underside of each bird spike strip. Press bird spike strip into place allowing the adhesive to mushroom-up for more effective adhesion. One caulking tube of adhesive will adhere approximately 25 ft | 8m of bird spikes



**For Wood:** Use wood screws to secure bird spike strips to wood surfaces. Using pre-drilled holes along the base, screw into the end of each bird spike strip tightly and place one wood screw at least every six inches along the base.

**Tie Down:** For pipes and other areas, secure bird spike strips with nylon ties by wrapping and securing the tie around the base of the bird spike strip.

### 3. SPIKE PLACEMENT

To prevent birds from nesting behind the spike, leave no more than 1" | 25mm gap between the wall and the bird spike strip. To prevent birds from sitting on the ledge, leave a minimum of 1/2" | 12.5mm overhang between the tip of the bird spike and front/leading edge.

For wide areas, multiple rows of bird spike strips may need to be installed. Install bird spike strips with 1" | 25mm overlap.

### 4. ADAPTING TO SIZE

Bird Spikes can be easily cut to desired size using tin snips, wire cutters, or snapped apart by hand along the narrow section of the bird spike strip base.



Scan this QR code to watch installation instruction video.