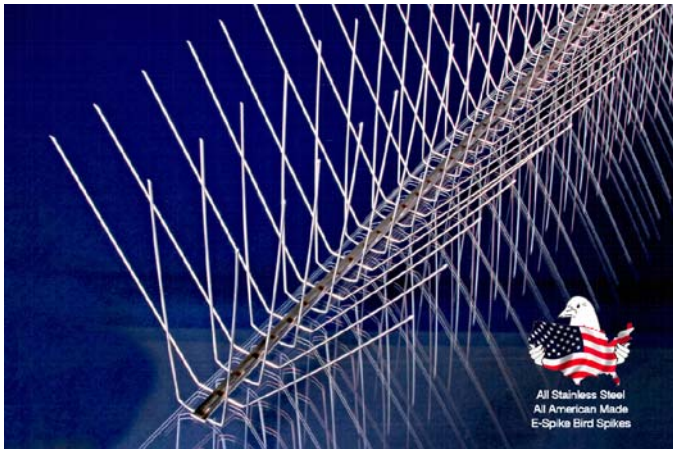


E-Spike™

Stainless Pigeon Spikes



E-Spike Eco Bird Deterrent Spikes are an economical, all stainless steel, all American made bird spike system designed to deter pigeons and seagulls on all types of surfaces. Comes in 2 and 4 foot strips.



Affordable Quality - Economy spike with quality features. All high grade stainless steel, no plastic, 100% UV and flame proof, no assembly needed, ready to install. 15 Year product warranty.

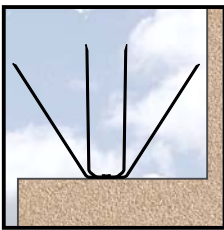
Value & Versatility - E-Spike covers up to 7" of surface with a single row. The flexible base strip follows curves and can be quickly cut to length.

E-Spike Choices - Fasten with optional mounting hardware, glue clips and adhesive or just adhesive. ColorCoat colors and Soft Tip wires available.

E-Spike™ Models

All E-Spike models are all stainless steel, have a 1/4" flexible base strip and come in 24" and 48" lengths. E-Spike is designed as an economy stainless steel deterrent for pigeons and seagulls only. Do not use for small birds or heavy infestations of any bird. For control under all conditions, install the Nixalite® Premium Bird Spike models.

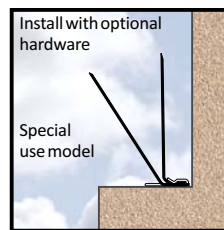
E-Spike Full Row



Standard model for all types of surfaces. Fasten with optional hardware or adhesive.

- All stainless steel
- 6" wide, 4" high, 48 points/ft
- Pointed or Soft Tip wires
- Available in ColorCoat colors

E-Spike Half Row



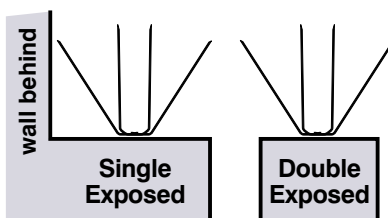
Special model for single exposed surfaces from 1 to 3" deep. Fasten with optional mounting hardware.

- All stainless steel
- 3" wide, 4" high, 24 points/ft
- Pointed or Soft Tip wires
- Available in ColorCoat colors

Estimating for E-Spike™

Basic Estimating Steps:

1. Measure surface **depth** and **length**.
2. Is surface **Single** or **Double Exposed**?
3. Use tables to find the **Rows Required**.
4. **Rows Required X Length = Total**.



Single Exposed		
Surface Depth		Rows Required
Inches	Centimeters	
0 - 3	0 - 7.6	1/2*
3 - 7	7.6 - 17.8	1
7 - 14	17.8 - 35.6	2
14 - 21	35.6 - 53.3	3
21 - 28	53.3 - 71.1	4
28 - 35	71.1 - 88.9	5
35 - 42	88.9 - 106.7	6
For each additional 7" add 1 row		

Double Exposed		
Surface Depth		Rows Required
Inches	Centimeters	
0 - 6	0 - 15.2	1
6 - 13	15.2 - 33.0	2
13 - 20	33.0 - 50.8	3
20 - 27	50.8 - 68.6	4
27 - 34	68.6 - 86.4	5
34 - 41	86.4 - 104.1	6
41 - 48	104.1 - 121.9	7
For each additional 7" add 1 row		

*1/2 - Requires Half Row Model

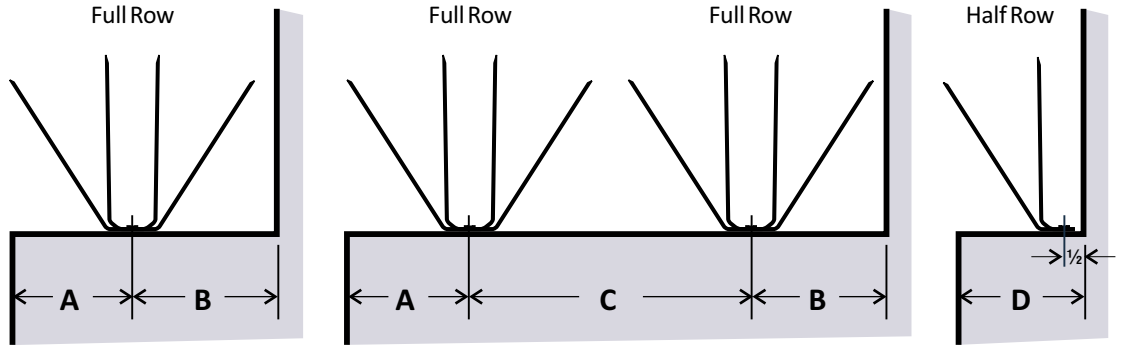
E-Spike™ Spacing

Full Row Model

- A - 3" max. to edges
- B - 4" max. to walls
- C - 7" max. between

Half Row Model

- D - 3" max. coverage



Installing E-Spike™

E-Spike is designed as an economy stainless steel deterrent for **pigeons** and **seagulls** only. Do not use for small birds or heavy infestations of any bird. For control under all conditions, install the **Nixalite® Premium Bird Spike** models.

Prepare the surface

Clean the surface thoroughly. It must be clean, dry and free of bird waste. Repair any damaged sections of the installation surface.

Lay out the spike strip positions

Use the **Estimating** and **Spacing** information to determine where on the surface each spike strip will be installed. Mark each spike strip location.

Fit the strip before fastening

Make sure each spike strip fits the surface properly before fastening it. **Follow these important details when installing:**

Make sure that the spike strips **overhang the ends of the surface at least 1/2"**.

Make sure the **tallest wire** is the **first and last** wire in any row of spike strips.

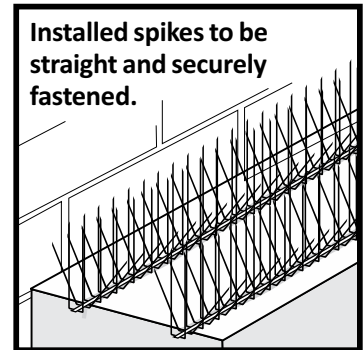
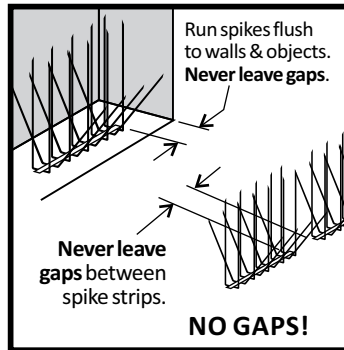
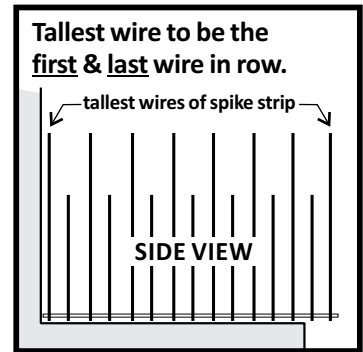
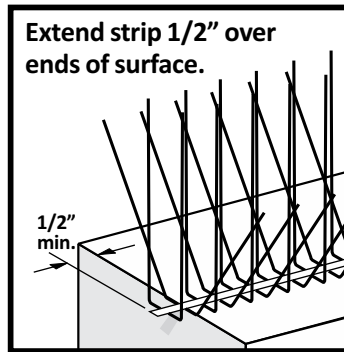
Do not allow gaps where two strips meet end-to-end **OR** where spike strips meet a wall or object.

Fastening E-Spike Strips

If fastening with adhesive, follow the adhesive manufacturer's application instructions printed on the adhesive container.

If installing with the optional hardware, contact Nixalite or view/print the hardware instructions at www.nixalite.com.

Make sure all spike strips are securely fastened to the installation surfaces.



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