



SS Specifications

Product Description

VEXO stainless steel spikes are the most effective, durable and maintenance free method to evict birds from an area. VEXO spikes are constructed from #304 stainless steel, high durability and rust resistance. Stainless steel spikes also resist UV degradation and chemical corrosion.

Stainless steel spikes are 0.8mm thin, have strong adhesive properties and easily conform to any shape for ease of installation.

Application

VEXO spikes suitable to fix onto various surfaces including roofs, parapets, ledges, cornices, beams, pipes, signs, panels etc. Spikes are a humane method of deterring birds as they avoid the area entirely when they approach and see the spikes.

Support

VEXO spikes can be custom manufactured to suit unique projects.

Contact +61 3 9458 5118 for any assistance in solution evaluation and product recommendation. Free literature, catalogue and installation information is available.

Contact

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Part 1 General

1. Summary:

Install VEXO spikes on exposed surfaces to prevent damage and health hazards from bird droppings and nesting materials. VEXO spikes are a safe, visual deterrent to eliminate birds in the area.

2. Quality assurance:

- A. Standard: VEXO spikes are made in compliance with ISO9001. Every 30 metres of bird spikes undergoes extreme destructive test to ensure the weld and form quality is maintained.
- B. Installer Qualification: Obtain technical information from manufacturer and engage with certified installation companies who are fully skilled with VEXO products and carry proper insurance coverage.

3. Submittals:

Submit manufacturer's descriptive material including samples, literature, catalogues, product specifications and installation instructions.

4. Product handling:

VEXO spikes are packaged for fast and safe on site installation. Handle VEXO spikes from the base strip. Protect VEXO spikes from damage before, during and after installation.

If damage occurs to VEXO spikes, replace section immediately.

5. Warranty:

VEXO full stainless steel spikes are warranted against defects in materials and workmanship for 15 years.

Part 2 Product

Material

VEXO SS11

Base: #304 stainless steel; spike: #304 stainless steel.
Length: 1000mm Height: 110mm
Width: 18mm Pitch: 50mm

VEXO SS21

Base: #304 stainless steel; spike: #304 stainless steel.
Length: 1000mm Height: 110mm
Width: 65mm Pitch: 50mm

VEXO SS41

Base: #304 stainless steel; spike: #304 stainless steel.
Length: 1000mm Height: 110mm
Width: 155mm Pitch: 25mm

VEXO SS61

Base: #304 stainless steel; spike: #304 stainless steel.
Length: 1000mm Height: 110mm
Width: 210mm Pitch: 25mm

Mounting system

Any substrate: adhere with professional MS-polymer adhesives.

Sheet metal surfaces: optional self-tapping stainless steel screws for added secureness.

Wood surfaces: optional wood screws for added secureness.

Part 3 Execution

Examination:

Examine the installation area. Notify architect/builder of detrimental work conditions. Do not process until conditions are corrected. Measure and check the correct length of spikes required for the area.



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Surface preparation:

Surfaces should be dry and free of peeling paint, rust, excrements and debris.

Installation: Spikes should cover the complete ledge ensuring spike tips extend to the edge. It is acceptable to leave a 3cm gap between rows of spikes or from the back wall of the ledge.

Apply a row of adhesive along the underside of the spike base, then place the spike onto the surface and apply moderate downward force to ensure maximum contact between spike, adhesive and surface.

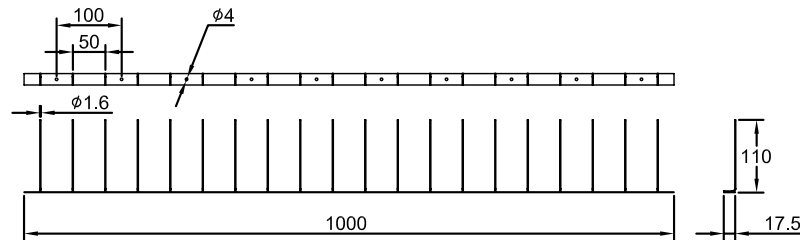
Inspection:

Visually inspect VEXO spikes for inadequate adherence to surfaces, loose screws or interfering debris. Make any necessary repairs immediately.

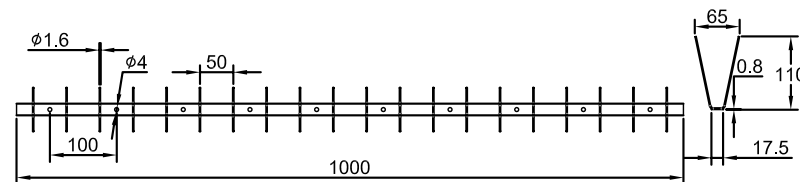
Maintenance:

VEXO spikes, properly installed with suitable adhesive, need virtually no maintenance.

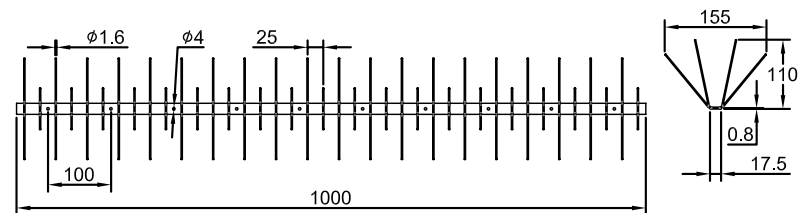
SS11



SS21



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