



# DW 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.

Dual rod base system is ideal for non-flat surfaces such as piping. Stainless steel rod base are 2mm in diameter, are light weight yet incredibly strong and are easily and quickly installed with stainless steel fixing plates.

## Application

VEXO duo-wire base spikes are designed specifically to fix onto various non-flat surfaces including round beams, pipes, signs, curved 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 DW21

Base: #304 stainless steel rod;  
Spike: #304 stainless steel.  
Length: 1000mm Height: 110mm  
Width: 70mm Pitch: 50mm

#### VEXO DW41

Base: #304 stainless steel rod;  
Spike: #304 stainless steel.  
Length: 1000mm Height: 110mm  
Width: 180mm Pitch: 25mm

### Mounting system

Any substrate: adhere with professional MS-polymer adhesives. Further secure placement by adhering fixing plates over the base.

Sheet metal surfaces: optional self-tapping stainless steel screws to tighten fixing plates for added secureness.

Wood surfaces: optional wood screws to tighten fixing plates 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 length ensuring spike tips extend to the edge.

Apply a row of adhesive along both rows of the base rods, then place the spike onto the surface and apply moderate downward force to ensure maximum contact between spike, adhesive and surface. Bend the fixing plates to match the curvature of the surface, apply adhesive and fix over the rod base.

Optional: use zip ties to further secure the spikes onto pipes or posts.

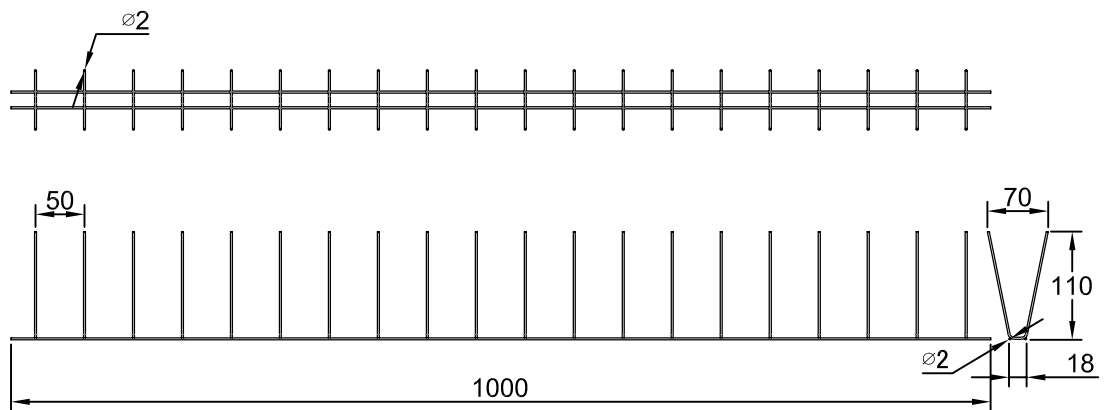
## Inspection:

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.

### DW21



### DW41

