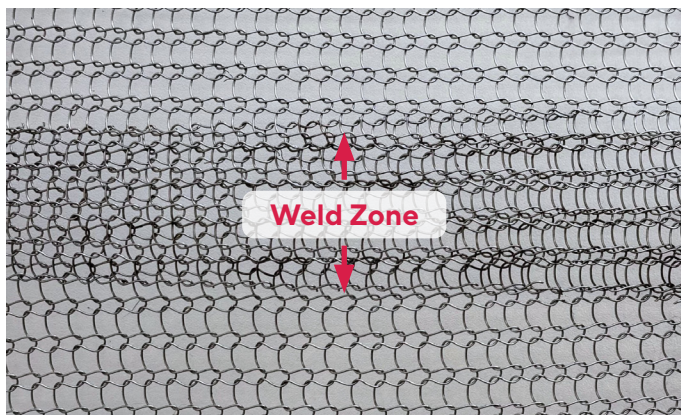


Zoo and Aviary Mesh Installation Manual

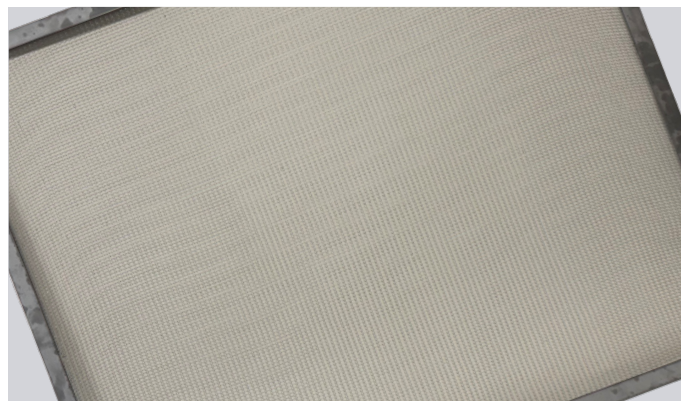
Introduction

Our knitted wire mesh is lightweight, flexible, and easy to install, offering you the freedom to create custom enclosures for zoos, aviaries, and animal habitats. In order to simplify installation we can supply:

- ▶ Long mesh rolls (recommended up to 25m x 2m for ease of handling) that are ready to be unfolded and welded in-situ as required during installation.
- ▶ Joining kits and technical support for your specific design requirements.
- ▶ Laser cut mesh in any shape and dimension up to 2m x 2m.
- ▶ Pre-framed panels for quick assembly.
- ▶ Pre-welded mesh panels for faster installation on site.



**Made-To-Order Frames Available, With
Bespoke Shapes Supplied on Request:**



General Installation Tips

Keep Mesh Taut: Ensure the mesh is pulled tight to prevent sagging under predator or snow-loading.

Improved Visibility:

- ▶ We can supply chemically blackened mesh for enhanced see-through visibility.
- ▶ The mesh can be painted post-installation using a standard roller. Ensure animal-safe paint is used and allow to dry fully before use.





Installation Guide: Wooden Structures

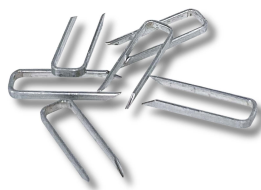
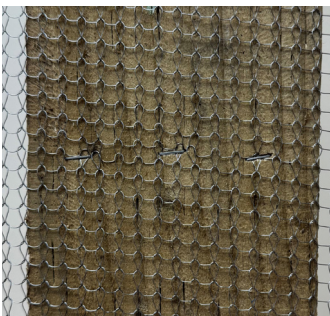
Recommended Method:

Sandwich the mesh edges between two wooden battens for maximum security and safety.

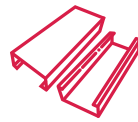
Alternative Method:

Secure the mesh using staples. If using this method:

- ▶ Fold over mesh edges or overlap two pieces.
- ▶ Place staples a few stitches in from the edge.



Divergent Point Staples



Installation Guide: Metallic Structures

We Can Supply:

- ▶ Stainless steel tie wire.
- ▶ Plastic or stainless cable ties.
- ▶ Staplers and staples.

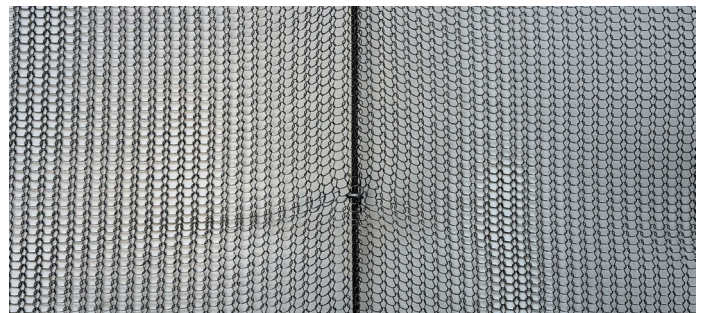
Tip: Use stainless steel fasteners to prevent rust and corrosion when combining different metals.

- ▶ Please contact us about your specific installation. Our engineers will be happy to recommend the most suitable process and materials for your needs.



Additional Installation Accessories

- ▶ We can also supply hog rings and stainless steel wire for secure fixing.
- ▶ Mesh edges can also be sewn for added strength.



**For further information please visit:
www.knitmeshtechnologies.com**

If you are unsure about any step of the installation process or have technical questions, contact our support team direct on:

Tel: +44 (0) 1352 717 640

Email: enquiries@knitmesh.com



KnitMesh[®]
Technologies

Protecting People, Property and our Planet