



ROYAL DINXPERLO

Lasercutting

100 years of wire mesh expertise

Thanks to the knowledge and expertise of our highly skilled and highly motivated professionals, our 13000m² production location and our vast experience in global projects, we can create pretty much any wire mesh product you need.

Our regular mesh products can be delivered from stock and our team is always happy to help with any innovative custom made solutions you may require.

ROYAL DINXPERLO

WIRE WEAVING

From metal mesh to a precision-cut component

Woven and welded metal mesh is often further processed before it can be fitted into a machine, filter or other technical product. For example, the mesh may need to be shaped to a specific form, fit precisely with other components, or be prepared for a subsequent processing step.

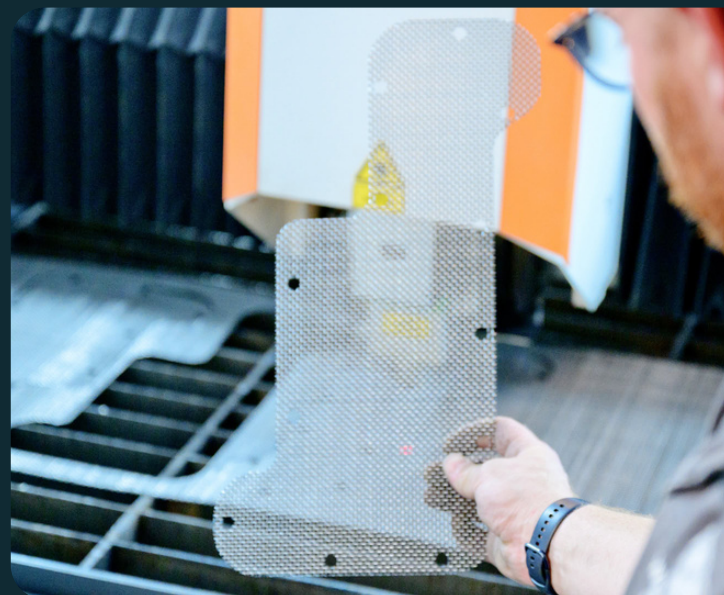
Royal Dinxperlo can process woven and welded mesh into customised components using laser cutting. This technique makes it possible to cut out both simple and complex shapes with precision and reproducibility. From a single prototype to a repeat production run: every shape is tailored to the customer's technical drawing and requirements.

Lasercutting

Metal mesh has an open structure and consists of individual wires and intersections. As a result, the material behaves differently during cutting than a solid metal sheet. The cutting line may pass through different parts of the woven or welded structure, requiring a precisely controlled process.



Product	Woven/welded mesh.
Application	Various applications.
Openings	Various precise sizes.
Material	Various materials.
Wire	Various wire sizes.
Properties	In accordance with customer requirements.
Delivery	Fabricated engineered parts.
Quality	Top Dutch quality. Production according to ISO 4782:1987 and ISO 9044:1999 (weaving).



Contact

Please feel free to contact Luuk Hoopman to find out what we can do for your project:

✉ L.hoopman@royaldinxperlo.com
☎ +31 620 32 54 59



ROYAL DINXPERLO

WIRE WEAVING

