

A close-up, black and white photograph of a wire mesh. The mesh consists of a series of interlocking loops, creating a repeating diamond-like pattern. The perspective is slightly angled, giving a three-dimensional feel to the texture. The lighting highlights the metallic sheen and the shadows within the loops.

ROYAL DINXPERLO

Stringing & gluing

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

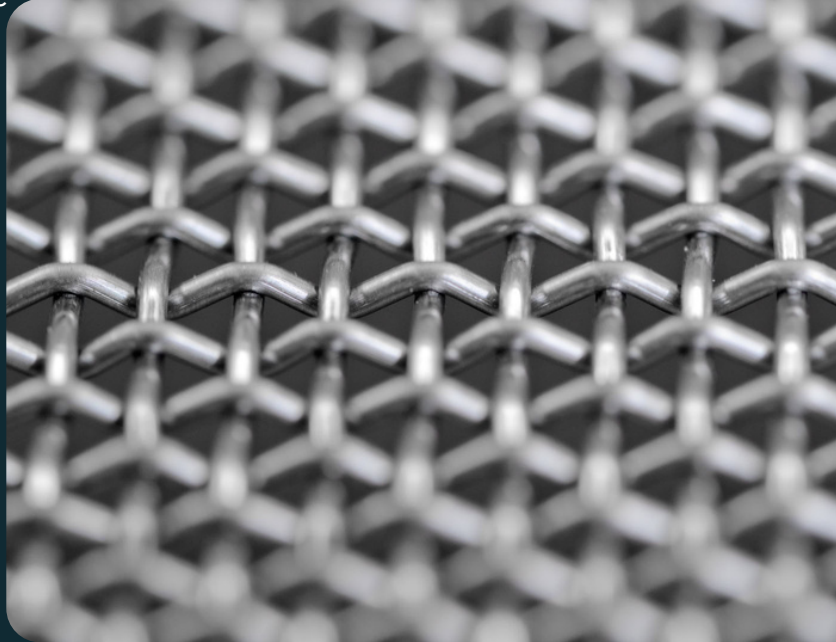
From a used screen frame to a reliable bespoke solution

Screen frames play a vital role in processes involving the filtering, separation or screening of materials. The woven mesh within the frame is constantly exposed to stress, contamination and wear. Over time, the mesh can become damaged or lose its original tension. This affects the performance and reliability of the screening process.

Royal Dinxperlo can re-mesh existing screen frames with woven stainless steel mesh. The mesh is precisely tensioned and securely attached to the frame. This allows an existing frame to be reused without the immediate need for a completely new component.

Stretching & gluing

Re-meshing a sieve frame is precision work. The mesh must be tensioned evenly across the entire surface and remain in the correct position whilst being secured. Uneven tension can lead to deformation, localised wear or deviations during sieving and filtering.



Product	Woven mesh.
Application	Filtering, separation and/or screening of materials.
Openings	Various precise sizes.
Material	Various materials.
Wire	Various wire sizes.
Properties	In accordance with customer requirements.
Delivery	Rolls or 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:

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ROYAL **DINXPERLO**

WIRE WEAVING

