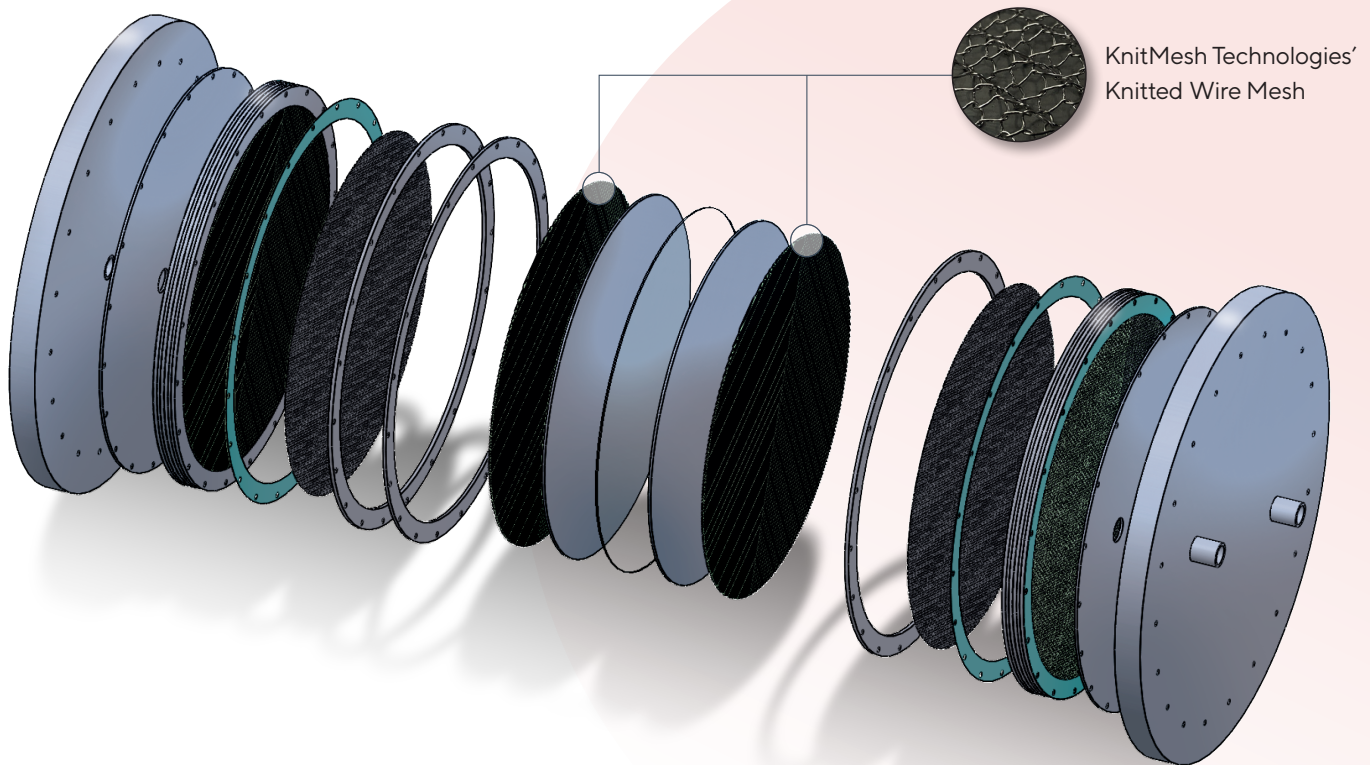


# KnitMesh Technologies:

## Leading the Way in Mesh-Jointing Technology for the Hydrogen Production Sector



### Woven Wire Mesh

Exciting news! KnitMesh Technologies now also supplies woven wire mesh, expanding our offerings to provide even more options for our clients in the hydrogen production sector.

→ **Contact Us Today  
To Learn More**

KnitMesh Technologies manufactures high-quality knitted wire mesh used as elastic layers, current carriers, and electrodes – vital components in the electrolysis process.

Our Mesh-Jointing Technology allows us to weld our knitted wire mesh to various components, particularly metal plates, making it a valuable innovation for electrolyser applications.

# Benefits of Our Mesh-Jointing Technology:



## Homogeneous Joints:

Our technology creates seamless joints, ensuring uniformity and reliability in every contact point.



## Enhanced Electrical Properties:

Our technology significantly improves electrical conductivity, making your assemblies more efficient.



## Corrosion Resistance:

The welded joints provide excellent resistance to corrosion, extending the lifespan of your assemblies.



## Single Supplier:

We provide complete assembly solutions, eliminating the need for multiple suppliers.



## High Strength:

The welding processes result in assemblies with exceptional strength and durability.



## Versatile Applications:

Our technology can weld a range of materials together, including nickel on nickel and nickel on coated metals.



## Bespoke Solutions:

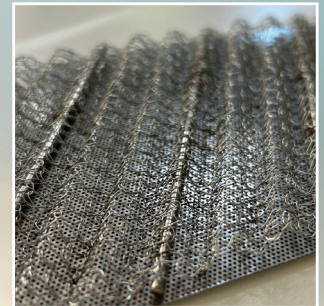
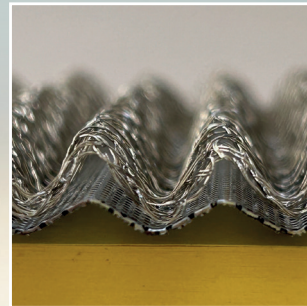
We tailor our Mesh-Jointing Technology to meet your specific requirements.



## Cost Efficiency:

By simplifying the assembly process, you can achieve significant cost savings in the long run.

Up to Ø 1950mm



**For more information, visit:**  
**[www.knitmeshtechnologies.com](http://www.knitmeshtechnologies.com)**

or contact us today to discuss how our Mesh-Joining Technology can elevate your hydrogen production processes.

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 **KnitMesh**  
Technologies

Protecting People, Property and our Planet