

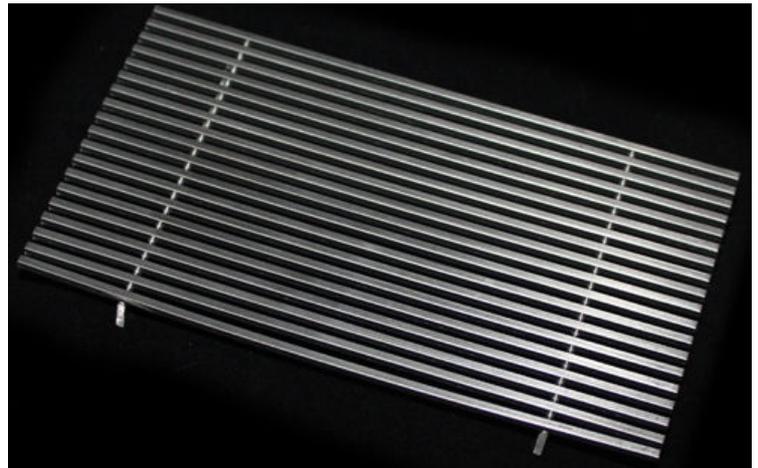
## Architectural Wedge Wire

Locker Architectural Wedge Wire is a triangular shaped profile wire complete with a support or 'cross' rod.

### Welded Wedge Wire

Welded Wedge Wire is electronically welded to a support rod, produced on a computer controlled flat bed welding machine.

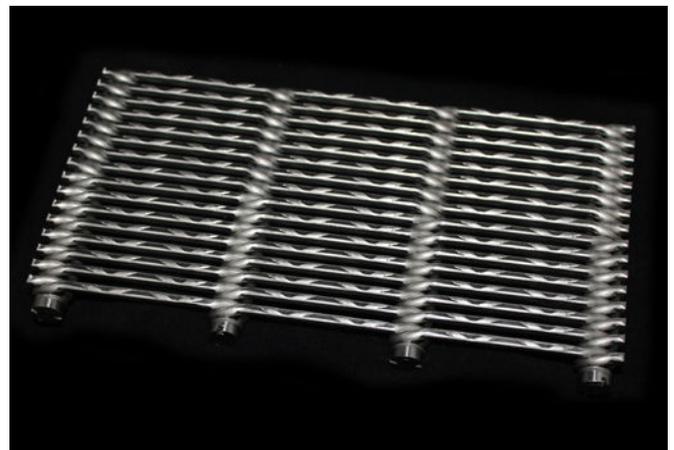
This technique allows for different profile wires, apertures, support rods etc. to ensure the wires and support rods are always precisely perpendicular to each other.



### Looped Wedge Wire

Looped Wedge Wire is manufactured using a round wire forming 'loops' at 70mm pitch.

The profile wire is produced by a press forming the profile and, if required, a "Riffle top" effect. A rod is then inserted into each of the loops, clamped and made secure by riveting over the cross rod ends.



The finished grilles can be framed as required to suit the application.

Apertures are subject to wire diameter but are generally set at 3.0mm. Each application will have its own unique requirement and to that end all panels are produced bespoke to each particular project.

Looped Wedge Wire is available in 316 and 316L quality stainless steel (recommended for external applications) and 304 quality stainless steel for Internal use.

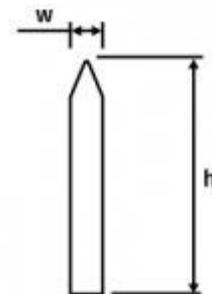
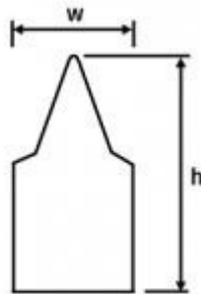
[www.architecturalwiremesh.com](http://www.architecturalwiremesh.com)

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## Architectural Wedge Wire cont.

### Support Rods



Specifi- cation	Width	Height
SR 40	3.8	5.5
SR 46	4	6
SR 47	4	7.5
SR 48	4	10.5

Specifi- cation	Width	Height
SR 10	2	10
SR 12.7	2	12.7
SR 15	2	15
SR 20	2	20
SR 25	2	25

### Fixing Details

There are a number of ways wedge wire can be fixed to whatever structure it is to support. The final decision will be made after discussion with the client and based upon application, practical requirements, aesthetics and security.

Where standard fixings may not be suitable we will work to offer a practical and cost-effective solution to fulfil the needs of the project.

- Flush mounted
- Fixing blocks
- Interlocking
- Wire rope clamp
- Hidden latch
- Hidden spring retention clip

Locker is a UK based supplier of architectural wire mesh products certified to BS EN ISO 9001:2008 and Achilles 'Building Confidence' Level 4. With comprehensive in house 3D design facilities we are able to offer a complete package from development of the architectural wire mesh specification through design, fabrication, supply and installation of the finished screens.

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