DEFIM MESH®

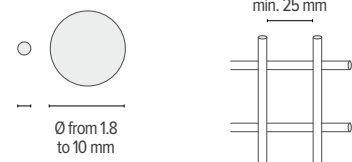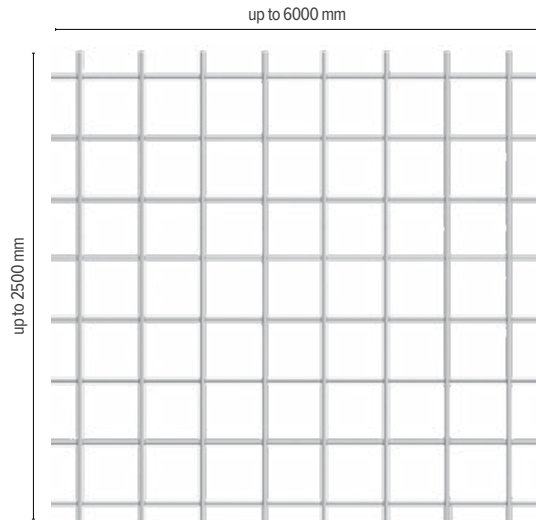Welded mesh is becoming the industrial and building markets protagonist for several applications.

NUOVA DEFIM turns each supply into a solution specifically targeted to meet specific customer requirements thanks to its extensive experience and to its fine tuned organisation supported by a design office of excellence.

APPLICATIONS

> Rigid mesh for metal beds
> Fan grilles
> Benches
> Containers
> Animal enclosures
> Cable trays
> Plasterwork sub-frame
> Overpass fencing
> Foundations and anti-cracking mesh
> Special structural work
> Mesh for the food industry
> Machine guards systems
> Fencing

FINISH

> Self-colour
> Hot-dip galvanized
> Zinc-aluminium galvanized
> Stainless steel
> Powder coated
> Copper washed

up to 6000 mm

up to 2500 mm

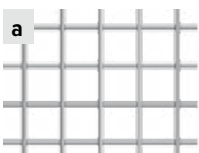min. 25 mm

Ø from 1.8 to 10 mm

Wires with different diameters.
Minimum c/c mesh square opening is 25 mm.

DIFFERENT MESH SIZE

It is available horizontal and vertical multi-mesh pattern in the same panel upon request, with max 2 different wire diameters both directions.

EDGES FINISH

Different types of finish are available, depending on the specific applications: open with spikes, flush, tapered.

a_ wire mesh panel with open edge
b_ wire mesh panel with flush edges
c_ wire mesh panels with tapered edges
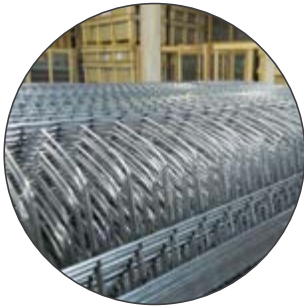
a

b

c

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ADDITIONAL SERVICES

The versatility in offering solutions is completed by the post-production finishing department (bending, cutting and other operations) that integrates its experience with the customer's production process and offers specific skills, building up a relationship based on industrial cooperation targeted to develop original solutions, rather than being a mere customer/supplier link.
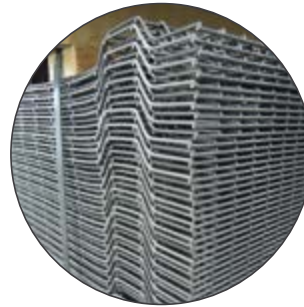
Example of bent mesh

Mesh bending

Mesh bending automation

Mesh to drawing