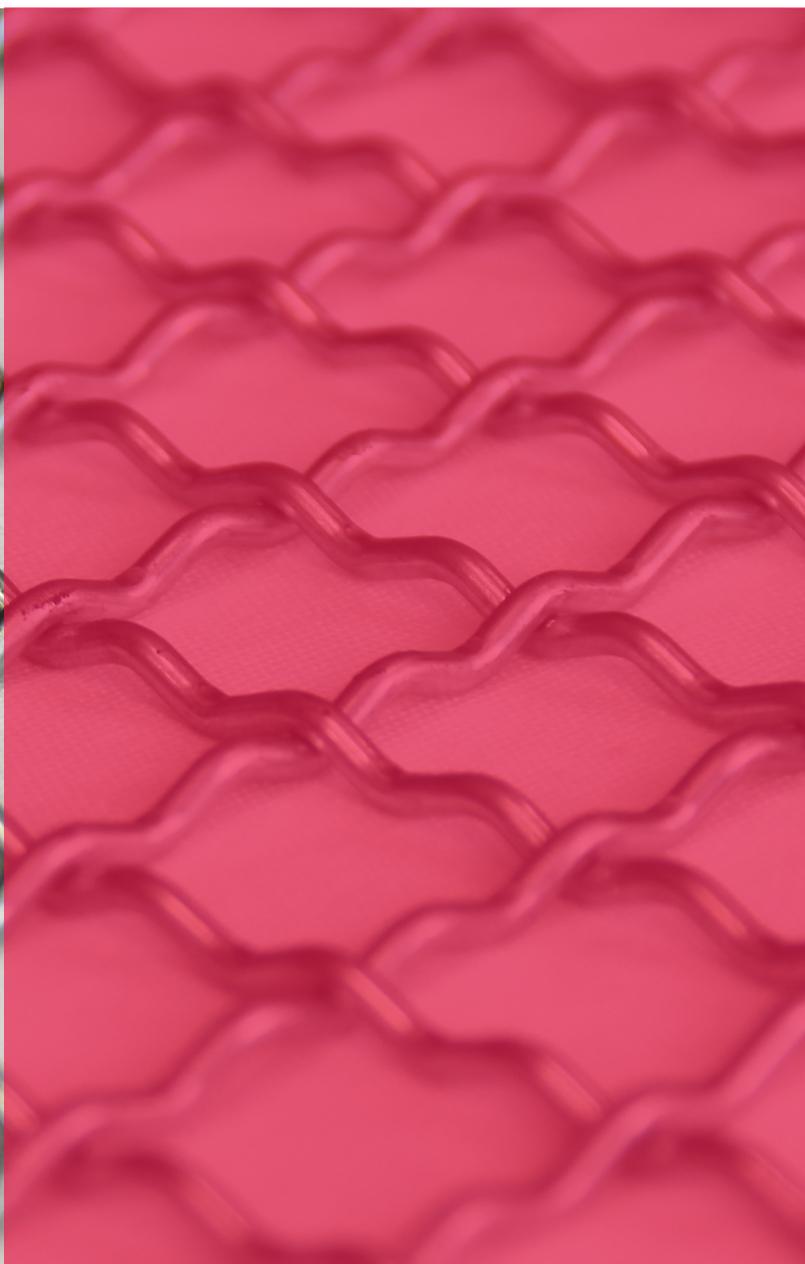
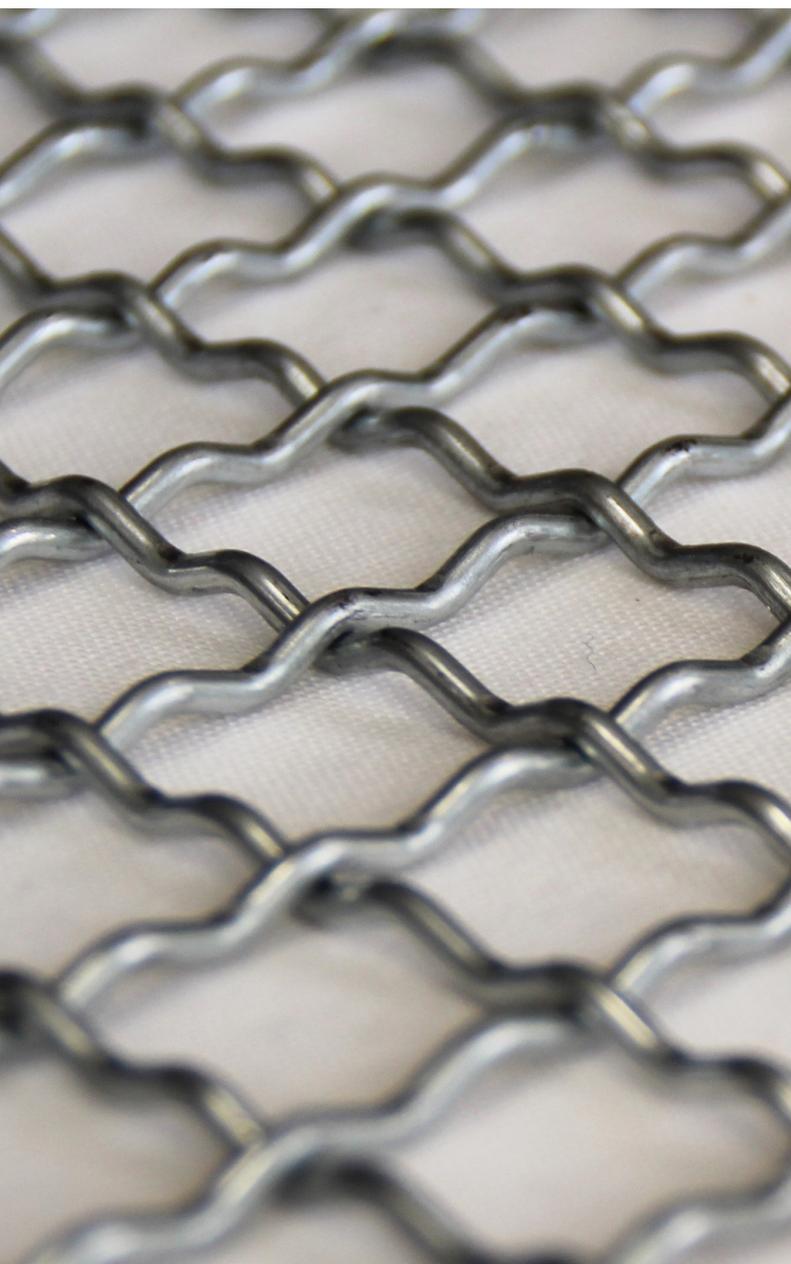


MESH PRODUCTS

GENERAL INFORMATION – STANDARD PRODUCTS



March 2017

TYPES OF MESH

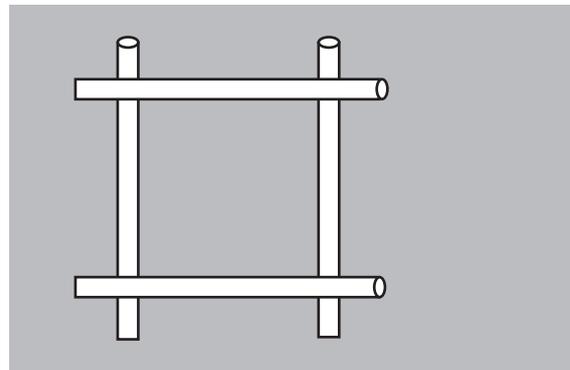
□ *Weldmesh*

High quality precision weldmesh is accurate, robust, malleable, can be rolled and folded. It is manufactured by electric fusion welding in either square or rectangular format.

Applications : aviaries, small livestock enclosures, reinforcing insulation panels, balcony edge protection, windows, partitions, suspended ceilings, balustrade infill panels, shelves, enclosures and gabions.

Features : very accurate mesh dimensions, versatile, high strength.

Corrosion protection : To avoid any risk of corrosion, we recommend applying an anti-corrosion surface treatment applicable to your application.

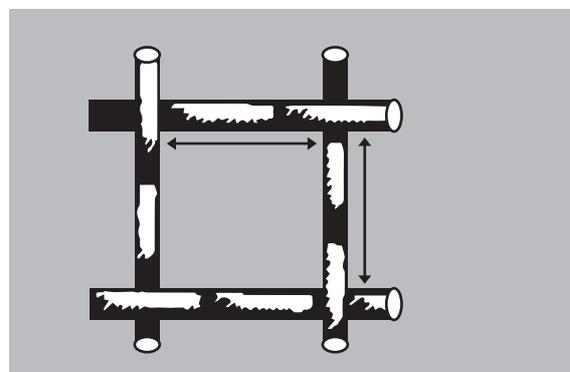


□ *Corrugated mesh*

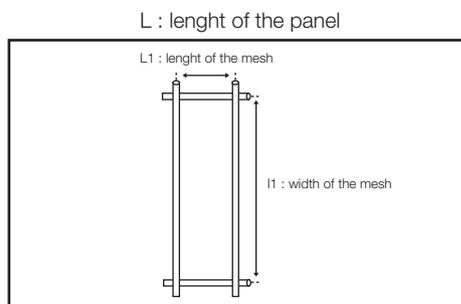
Corrugated woven wire mesh is manufactured in a variety of metals and is produced in a number of different forms : single corrugated, double corrugated, multiple corrugated. This square or rectangular woven mesh is exceedingly rigid and has close dimensional tolerances.

Uses : Machine guards, partitions, materials handling equipment, storage, separation, filtration, production equipment, baskets

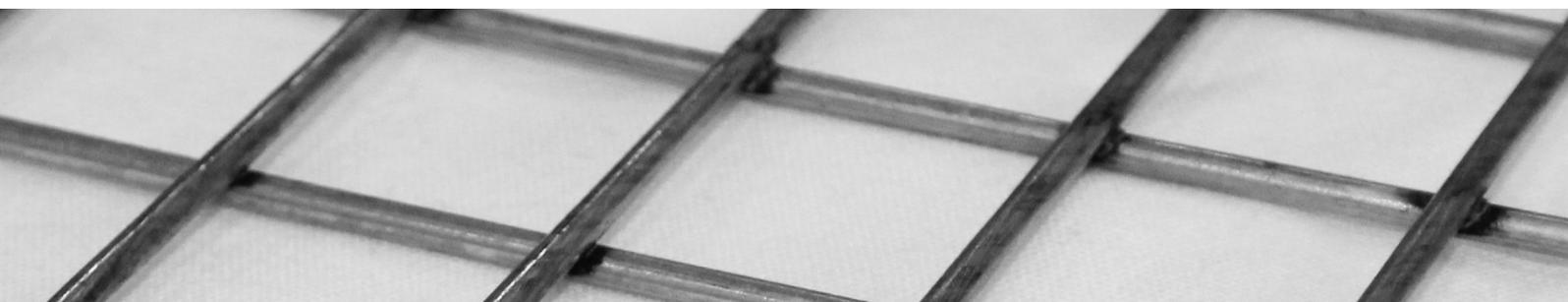
Strengths : robust and strong



Mesh orientation :



l : width of the panel



DIMENSIONS (in mm)

Others available on demand

Weldmesh

□ Panel :

- 2000 x 1000
- 2000 x 1250
- 2000 x 1600
- 2500 x 2000

Tolerance : +/- 35 mm

Ex : 2035 / 1965 x 1035 / 965 mm

□ Mesh :

- L : between 25 and 100 mm
- I : between 23 and 50 mm

Tolerance : - 10% / + 5%

Ex : Square mesh 30 mm : 27 to 31.5 mm

□ Wire diameter :

- Entre 2,5 et 6 mm

Tolerance: - 10% / + 0%

Ex : 4 mm diameter : 3.6 to 4 mm

Corrugated mesh

□ Panel :

- 2000 x 1000

Tolerance : +/- 35 mm

Ex : 2035 / 1965 x 1035 / 965 mm

□ Mesh :

- Between 8 and 50 mm

Tolerance : - 10% / + 5%

Ex : Square mesh 10 mm : 9 to 10.5 mm

□ Wire diameter :

- Between 1,6 and 5 mm

Tolerance : - 10% / + 0%

Ex : 1.8 mm diameter : 1.62 to 1.8 mm

MATERIAL

STEEL

Galvanised steel
Bright steel

Standard

NF EN ISO 16120-2
NF EN 10244-2 classe D

Recommendations

To avoid risk of corrosion, we recommend applying an anti-corrosion surface treatment for relevant to your application.

STAINLESS STEEL

304L Stainless steel

Standard

NF EN 10088-3

Recommendations

Good corrosion resistance

