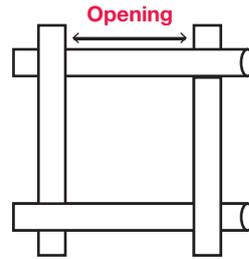


March 2016

# MESH

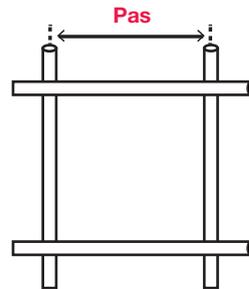
## □ *Woven mesh*

It is produced by weaving parallel wires known as warp wires with perpendicular wires called weft wires.



## □ *Weldmesh light gauge*

Warp and weft wires are electrically spot welded at the point that they meet. This provides great strength and the aperture remains consistent.



## □ *Manufacturing standards / control*

### **NF ISO 9044**

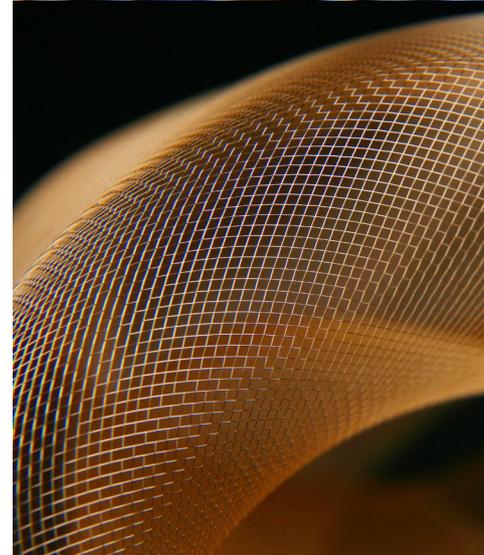
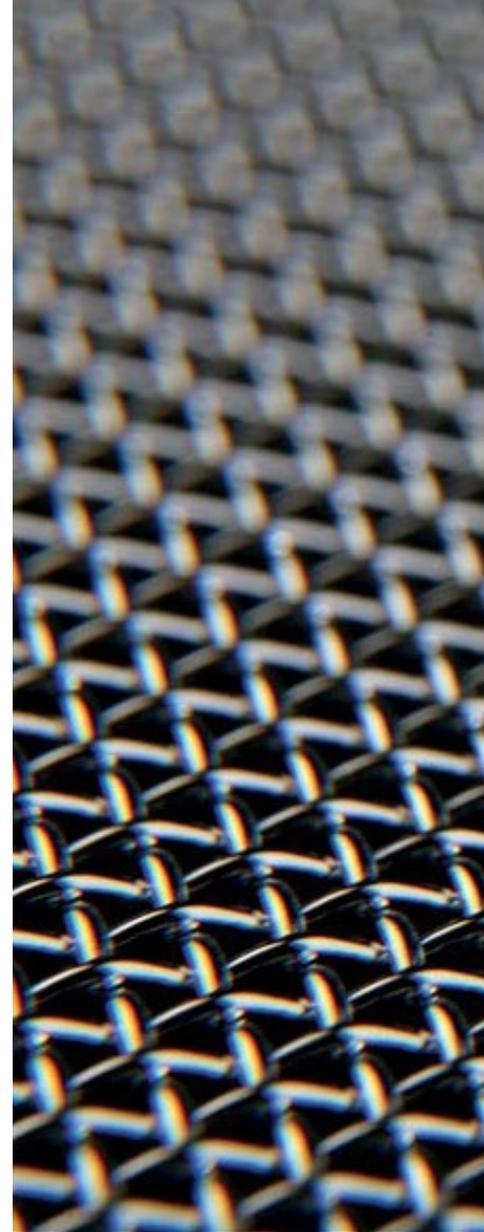
Wire Cloth  
Technical requirements and testing

### **ISO 3310**

Test sieves  
Technical requirements and testing

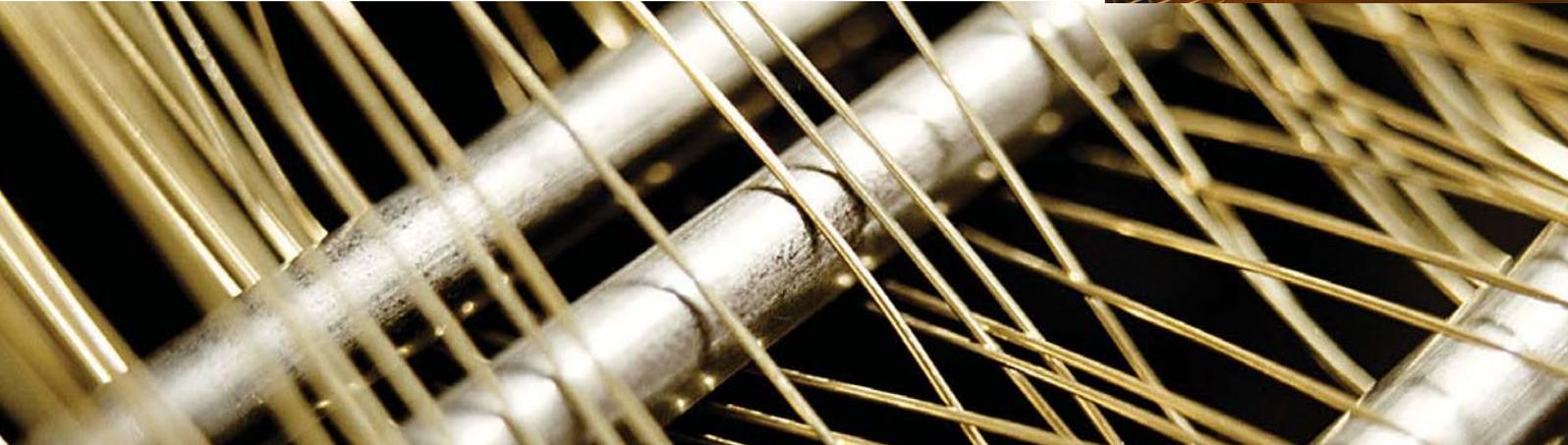
### **NF ISO 3310 1**

Metal fabric test sieves  
Precision wire cloth



# DIMENSIONS

- Wire diameter 20 microns to 2 mm
- Aperture 6.3 microns to 12.5 mm *woven wire mesh*
- From 6.3 mm to 50 mm *weldmesh*
- Edges : profile cut, folded, welded, capped, bent
- Wire cloth supplied in rolls



# MATERIALS

## STAINLESS STEEL

304 Stainless steel  
304L Stainless steel

316 Stainless steel  
316L Stainless steel

**Standard**  
NF EN 10088-3

**Recommendations**  
Good corrosion resistance

**Standard**  
NF EN 10088-3

**Recommendations**  
Corrosion resistance  
greater than the range 304 / 304L

## ALUMINIUM

6101 Aluminium

**Standard**  
NF EN 573-3

**Recommendations**  
Suitable for anodizing  
Not suitable for welding  
Highly ductile

## STEEL

Annealed steel

Galvanised steel

**Standard**  
NF EN ISO 16120-4  
NF EN 10218-2

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

**Standard**  
NF EN ISO 16120-2

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

## COPPER

Copper  
CUA1

**Standard**  
NF EN 12166

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

# OTHER INFORMATION

Panels can be supplied in a variety of pre-cut sizes, with a minimum quantity cut from a roll is 2 meters.

If you need a Quality Certificates ( 2.1 - 3.1), the order can not be processed on the web-sales site.  
Please contact us.

