anti-clogging wire screens









The use of anti-clogging wire screens avoids the clogging and plugging of materials in meshes.

This type of screen is made of high tensile or stainless steel wires, with rubber wefts that link the meshes together. Longer lifetime thanks to a decreasing friction.

Better screening efficiency thanks to a large opening Stainless steel wires improves screening efficiency.

TYPE OF MESHES

Ondumat

- This is the main type used
- Network of crimped wires assembled with rubber wefts.
- Used for clogging or plugging problems, and answers a need of optimizing the working area.

Mixtemat

- Alternative network of straight and crimped wires linked by rubber wefts.
- Used to obtain a regular and accurate sizing, for a longer lifetime, and a fine sizing of coarse products.

Zigmat

- Network of horizontal crimped wires whose heads are staggered regarding to ONDUMAT. Rubber wefts are linking the meshes together.
- Used for declogging very sticky materials with no flacky products.







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«ONDUMAT» MANUFACTURING PROGRAM

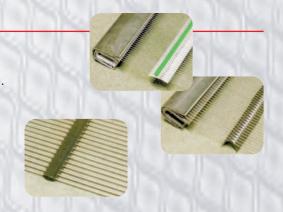
MESH	WIRE		
	LIGHT	MEDIUM	STRONG
1,15 1,25 1,3 1,5 1,8 2,0 2,5 3,0 3,5 4,0 4,5 5,0 6,3 7,1	0,7 0,9 0,9 1,0 1,2 1,2 1,5 1,5 1,6 1,8 2,0	0,6 0,6 0,7 0,9 1,2 1,2 1,5 1,5 2,0 2,0 2,0 2,2	0,8 0,9 1,0 1,4 1,4 1,5 1,8 2,2 2,4 2,4 2,4 3,0

MESH	WIRE		
	LIGHT	MEDIUM	STRONG
8,0 9,0 10,0 11,0 12,5 14,0 15,0 16,0 17,0 18,0 20,0 22,0 25,0 27,0	2,0 2,2 2,4 2,4 2,4 3,0 3,0 3,0 3,0	2,4 2,7 3,0 3,0 3,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0	3,0 3,5 3,5 4,0 5,0 5,0 5,0 5,0 5,0 5,0

Stainless steel wire on request - Please contact us for other type of meshes possibilities

PIANO WIRE SCREENS

- Network of straight wires.
- Used for very rough materials: sticky products, demolition, ground, ...
- Three types of wefts :
 - > Mobile plastic wefts for light materials
 - > Mobile steel wefts for harsh materials
 - > Fixed rubber wefts



INSTALLATION

Due to their design, be extremely cautious while installing anti-clogging cloths.

Tension should be checked regularly.

Keep the screens in their packaging until use.

See our page «Tension hooks» for choosing the right shape for your machine.

For positioning rubber wefts, let us know distance between screen frame supports (except for piano wire screens with mobile wefts).

OVERLAPPING

To make junction easier, our anti-clogging cloths can be provided with moulded overlapping.



Recommended for up to 10 mm.

