

B R O C H U R E



# Filter Media



Anping Web Wire Mesh Co.,Ltd.

# Metal Mesh For Filter Media



## Introduction

Metal mesh and micron opening hole metal mesh are widely used for filter media sheets. Metal mesh filter is manufactured in galvanized steel or stainless steel, which is common used in the manufacture of air filters, oil filters, primarily for automotive industries and bells extraction in kitchens. Metal mesh has features including glossy finish, light weight and resistance of oxidation, which make metal mesh filter can be alternative material in filter media compared with other metal filters.

And metal mesh can be offered in a wide variety of shapes and sizes according to customers' request of filtration. Normally, metal mesh is formed in rolls when thin plate, sheets in framed filters. This allows the media to be cut into a customized size from rigid media, also be offered in the standard framed size. Easy installation make the media easily be washed and reused.



Idea for	Screen Size	Features & Benefits
<ul style="list-style-type: none"><li>Air filters</li><li>Oil filters</li><li>Water filters</li></ul>	<ul style="list-style-type: none"><li>Hole size 3 x 2 mm</li><li>Hole size 4 x 2 mm</li><li>Hole size 5 x 3 mm</li><li>Hole size 6 x 4 mm</li><li>Hole size 8 x 5 mm</li></ul>	<ul style="list-style-type: none"><li>Resistance of oxidation</li><li>Lighter weight</li><li>Easy installation</li><li>Easily be washed and reused</li></ul>

# Technical Parameters

## When ordering, please specify:

### 1. Types

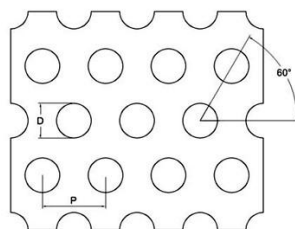
Round hole perforated metal, square hole perforated metal, hexagonal hole perforated, diamond hole expanded metal, steel bar grating

### 2. Hole Size

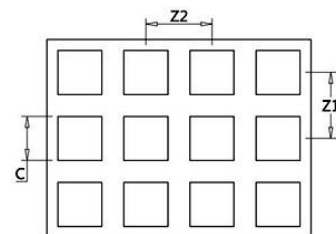
### 3. Thickness

### 4 Panel Width (PW)

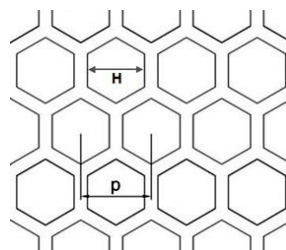
### 5. Panel Length (PL)



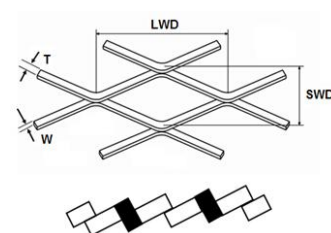
Round Hole Perforated



Square Hole Perforated



Hexagonal Hole Perforated



Diamond Hole Expanded

## Expanded Metal Mesh

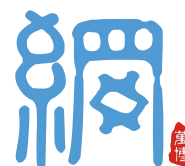
Hole Size LWD x SWD		Strand D		Thickness	Weight
mm	inch	mm	inch	mm	Kgs/m <sup>2</sup>
3 x 2	0.118 x 0.079	0.5	0.020	0.3	1.18
4 x 2	0.157 x 0.079	0.5	0.020	0.3	1.18
5 x 3	0.197 x 0.118	0.5	0.020	0.5	1.31
6 x 4	0.236 x 0.157	0.5	0.020	0.5	0.98
8 x 5	0.315 x 0.197	1.0	0.039	0.5	1.57
10 x 6	0.394 x 0.236	1.0	0.039	0.5	1.31
12 x 8	0.472 x 0.315	0.5	0.020	0.5	0.49

### Headquarters

Web Wire Mesh Co.,Ltd.  
No.12 Weier Rd.  
EZD Industrial Park  
Hebei, China  
Tel: +86 0318 7568801  
Fax: +86 0318 7568802  
Website:www.webexpandedmetal.com

### Branch

Web Wire Mesh Co.,Ltd.-SJZ  
NO 2701 CYC  
Shijiazhuang City  
Hebei, China  
Tel: +86 0311 89255081  
E-mail: zhao@webwirecloth.com



**Anping Web Wire Mesh Co.,Ltd.**