

WOVEN WIRE MESH +  
CRIMPED WIRE SCREEN +  
PERFORATED METAL SHEETS +  
EXPANDED METAL MESH +  
WEDGE WIRE SCREEN PANEL +  
SIEVE BEND SCREEN +



# WOVEN MESH AND SCREEN PANELS FOR FOOD PROCESSING INDUSTRY



# Filter Elements for Agriculture & Food Processing

## Introduction

OURUN WIRE MESH can offer filter mesh and filter elements used in many different process stages in the agriculture and food processing industries. The range of applications include:

### Barbecue

Crimped wire mesh and expanded metal are perfect for producing barbecue grill, those kinds barbecue mesh are widely used for barbecue restaurants, picnic, camping, travel and other activities.



*Crimped barbecue wire mesh*

### Beer brewing

Woven wire mesh and wedge wire screen are used in malting, lautering, final beer filtration, and water treatment process stages in the brewing industry.



*Wedge screen panel in lautering tuns*

### Coffee & tea filters

Coffee / tea filter is a filter element excellent for brewing coffee or tea, it is commonly made from perforated sheets or woven wire mesh.

### Starch filtration

The sieve bend screen and centrifuge baskets are often to be found in the starch production factory. They are widely used for fiber removal in starch industry for dewatering and solid to liquid separation.

### Sugar filtration

The filter mesh and filter elements used for sugar filtration to remove harmful contamination and to ensure maximum product quality at all times.



*Perforated metal for baking*

### Advantages

- Reusable and easy to clean
- Coarse and fine filtration
- Reduction in waste product
- Constructed with food grade stainless steel
- Easy to Cleaning will be used for long time

# Technical Parameters

## When ordering, please specify:

The followings are necessary important information for a complete specification of the filter elements:

### 1. Type

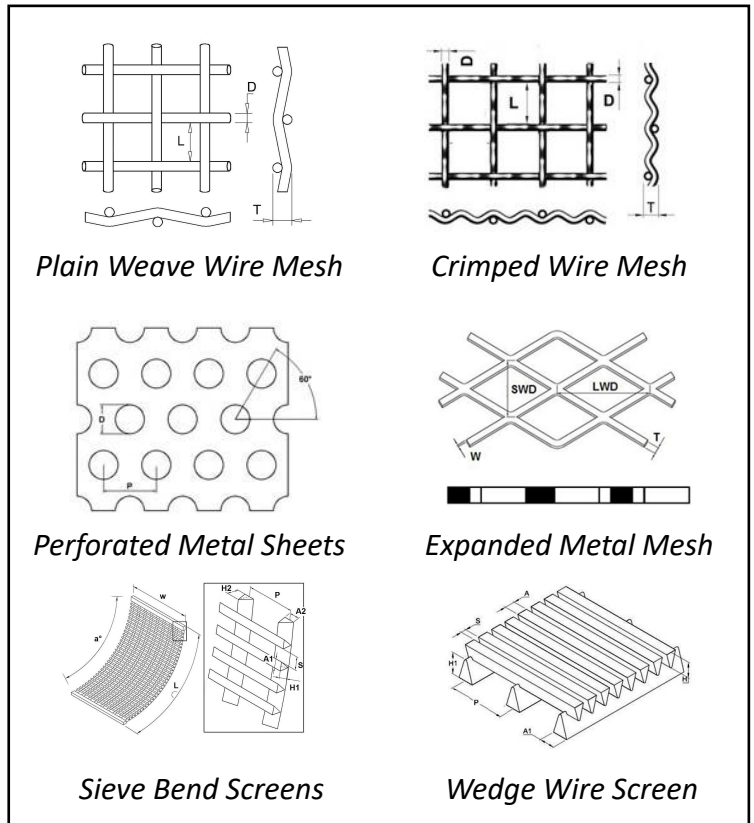
Stainless steel wire mesh  
Brass wire mesh  
Copper wire cloth  
Crimped wire screen  
Expanded metal mesh  
Perforated metal sheets  
Sieve bend screens  
Wedge wire screen panel  
Wedge wire screen tube  
Centrifuge baskets  
Filter discs  
Filter strainers  
Demister pads

### 2. Material

Carbon/plain steel  
Stainelss steel 304, 316L, 321  
Brass, pure copper, phosphor bronze

### 3. Openings

From 5  $\mu\text{m}$  to 10 mm



## Hebei Ourun Wire Mesh Co.,Ltd.

The East Industrial Park  
Hebei, China  
Tel: +86 0311 80890395  
Mobile: +86-138 3118 6385  
Email: Linda@orangewiremesh.com  
Website: www.orangewiremesh.com