

WOVEN WIRE MESH +  
CRIMPED WIRE SCREEN +  
KNITTED WIRE MESH +  
PERFORATED METAL SHEETS +  
EXPANDED METAL MESH +



# WOVEN MESH AND METAL SCREENS FOR AUTOMOBILE



# Filter Mesh & Filter Elements for Automobile

## Introduction

OURUN WIRE MESH can offer filter mesh and filter elements used in many different accessories of cars, trucks, marine engines, motors, and aircraft components, the range of applications include:

### Airbags

Knitted wire mesh is a filter part of inflator in the airbags, it is specially design for trapping particles from entering or damaging an airbag and to cool the expanding gas following actuation.

### Anti-vibration

Knitted Mesh structure similar to the springs, these springs back to their original the structure when subjected to external force compression which will cushioning pressure , so as to achieve the effect of protective accessories.

### Headlight stone guards

The crimped screen can be used for producing vehicle headlight stone guards, protecting left and right headlights from all the tough terrain, tree branches, mud, and rocks etc.

### Mufflers & silencers

Knitted wire mesh mufflers and silencers offer enough surfaces that effectively trapping sound inside of the element, ideal for automotive, marine, recreation vehicles and small gasoline engine-powered equipment, pneumatic tool etc.

### Radiator grille

Car grille is often found on high-speed vehicles, it also allows maximum airflow while giving ultimate protection to your radiator, engine, and air intake of a vehicle from debris, collisions, and other accidents etc.



*Woven mesh oil filters*



*Knitted mesh for mufflers & silencers*



*Crimped mesh headlight stone guards*

# Technical Parameters

## When ordering, please specify:

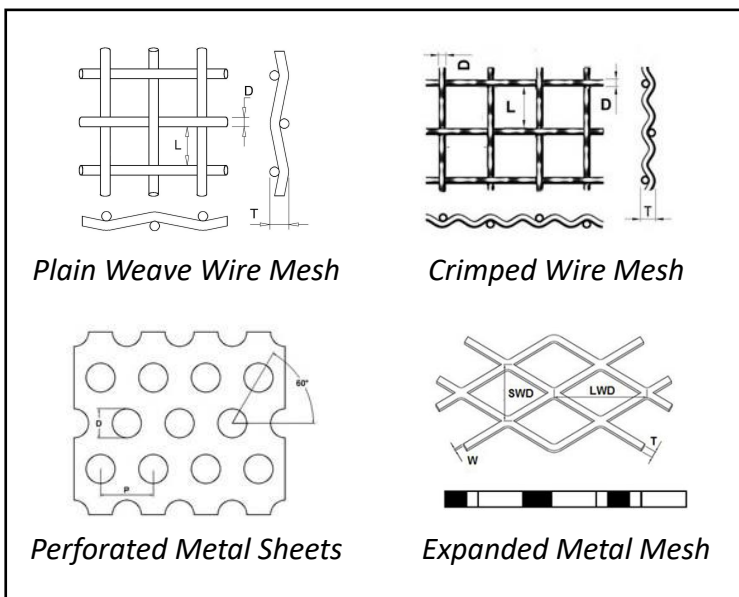
The followings are necessary important information for a complete specification of the filter mesh and filter elements:

### 1. Type

- Stainless steel wire mesh
- Crimped wire screen
- Expanded metal mesh
- Perforated metal sheets
- Filter discs
- Filter strainers

### 2. Material

- Stainelss steel 304, 316L, 321
- Brass, pure copper, phosphor bronze



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