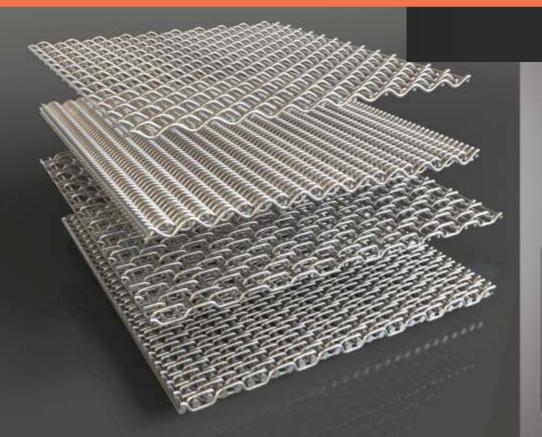


Wire Mesh & Perforated Sheet

An ISO 9001:2008 Certified Company





Wire Mesh

Wire mesh is primarily used as industrial filters in the application of filters, strainers, baskets, sieves and separator. Wire Mesh are readily available in the form of rolls, cut piece, round discs and can also be customized as per requirement. Plain weave, Twilled weave, Plain Dutch Weave & Twilled Dutch Weave are the different types of weave.

Range: 1 mesh to 2300 mesh

Thickness: 0.025mm to 2.5mm wire dia

Material: Stainless Steel (304, 316, etc.)

GI, Brass, Copper, Phosphor bronze, Aluminum,

Nylon, Synthetic, Fibre & Epoxy coated

Perforated Sheet

Perforated products are used across a wide section of industry for varied purposes like sound insulation, filtration & decorative uses

Range

Hole Dia: 0.5mm to 100mm

Thickness: 0.35mm to 12mm thickness

Material: Mild Steel

Stainless Steel

AISI grades 304,310,321, 410,430 and Duplex (2205) Galvanized Steel

Brass, Alumnium





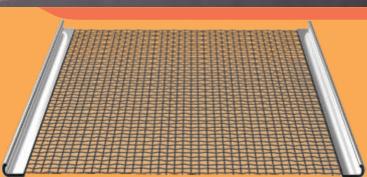
We offer wire screens used in vibrating screen machine. We provide screens with and without clamp of various sizes as desired by the user.

2mm opening to 125mm opening

1.2 mm thickness to 12 mm wire dia

Spring Steel

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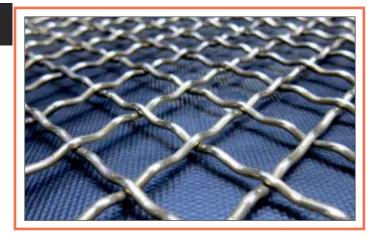
Crimped Mesh

Crimped wire mesh is where pre crimping of wire is done before doing the Weaving process. Crimping is done in three pattern, plain crimp, intercrimp and lock crimp depending on the wire thickness

2mm opening to 125mm opening

1mm thickness to 10mm

SS (304, 316, etc.) Galvanized Iron (GI)



Expanded Metal

Expanded metal is made by sheering and stretching a sheet forming a diamond pattern. It is commonly used for grating.

- 12.5mm to 200mm

- 5mm to 80mm

Thickness - 0.5mm to 8mm
Material - Alumnium, Mild Steel (MS), Galvanized Iron (GI) and Stainless steel





Welded wire mesh is a variation of wire mesh wherein the intersections are resistance welded according to the material. They are available in rolls or flat panels.

They have varied usage across industries ranging from Infrastructure to fabrication

Opening: 15mm to 150mm Wire Dia: 1mm to 6mm

Material: Mild Steel (MS), Galvanized Iron (GI)

and Stainless steel

Chain Link Fencing

Chain Link fencing, also known as diamond mesh is commonly used to fencing large area of land. They are commonly manufactured using galvanized iron wire for rigidity and anti corrosive ability. For aesthetics, PVC coated galvanized chain link fencing is preferred.

The commonly used sizes in chain link fencing is

Opening - 2", 2.25", 2.5", 3", 4", 5"
Thickness - 14swg (2mm), 12swg (2.6n

14swg (2mm), 12swg (2.6mm), 10swg (3mm),

8swg (4mm)

3', 4', 6' (can be manufactured up to 10' height)

Material - SS, Galvanized Iron (GI), PVC



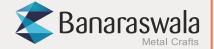
Filter Disc's

Wire mesh is cut in round sizes to meet specific requirement of industries and used as filter disc's. Two or more specification of wire mesh are clubbed together and used as sandwich mesh.

Commonly used diameters in Disc filters are 80mm round, 150mm round, 220mm round. The sieves vary from 10 microns to 1000 microns as per application



For More Details Contact:



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