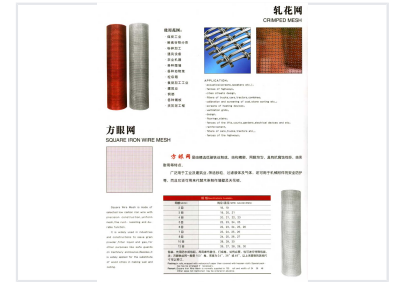


# Square Iron Wire Mesh

Square iron wire mesh is constructed from low carbon iron wire, providing uniform mesh and rust resistance. It is used for sieving, filtering, safeguarding machinery, and as a substitute for wood strips in walls and ceilings.



## Product Overview

### Precision Engineered Square Iron Wire Mesh

Crafted from selected low carbon iron wire, this square iron wire mesh offers precision construction with uniform mesh distribution. Known for its fine rust resistance and durable performance, it serves as a reliable solution for industrial and construction applications. It is commonly used as a versatile substitute for wood strips in wall and ceiling installations, as well as for machinery safety guards and filtration systems.

## Technical Specifications

### Standard Roll Dimensions

Dimension Type	Value
Length	100 ft
Available Widths	24", 36", 48"

Mesh Size Range	2 $\dot{t}$ to 12 $\dot{t}$
Wire Gauge Range	18 BWG to 30 BWG

## Logistics & Packaging

### Packaging Method

- Wrapped with waterproof paper
- Covered with hessian-cloth
- Supplied in rolls

## Applications

Industrial & Construction Uses	Sieving grain powder, Filtering liquids and gases, Machinery safety guards, Wall and ceiling reinforcement, Acoustics (screens/speakers), Ventilation grids, Heating device screens, Flooring and stairs
Infrastructure & Fencing	Highway fences, City street design, Vehicle filters (cars/trucks/tractors), Material calibration and screening