

QIUSUO PRODUCT 2025

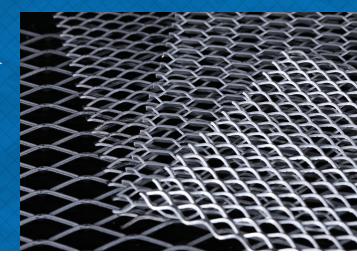
# Steel Expanded Mesh QIUSUO® - Customizing All Types of Steel **Expanded Mesh Products for Your Projects** HEBEI QIUSUO WIRE MESH PRODUCTS CO., LTD

www.qs-wiremesh.com



# **Steel Expanded Mesh**

Steel expanded mesh also named steel expanded gothic mesh. Comparing with other material, steel expanded mesh is more economical, but very easy fabrication, strong strength, wide application. Steel expanded mesh is the most common expanded metal mesh, widely used for fence, guard, barriers, filters.



### **Type**

We can make all the types of steel expanded mesh, such as micro holes, heave duty, in roll and in sheet, cutting, rolling, welding, coating are available for your special demands.



Standard raised steel expanded mesh is most common expanded mesh type



Steel expanded mesh flattened type for security guard



Steel expanded gothic mesh is decorative for making fence, guards.



Small holes steel expanded mesh is good material for air

#### **General Parameters**

- Products name: Steel Expanded Metal Sheet, steel Expanded Metal Sheet, Steel Expanded metal Gothic Mesh
- Material: Steel or Galvanized steel
- Thickness: 0.2-10 mm
- Strand width: 0.2-30 mm
- Mesh opening size: From 0.2 mm to 200 mm
- Mesh pattern: Diamond, hexagon, square, Gothic, triangle, and other shape mesh
- Sheet size: 1220 × 2440 mm,1200 × 2400 mm,1000 × 2000 mm, 1220 × 1500 mm, or customized



#### Steel expanded mesh specification

Style	Lbs. Per 100	Design Sizes		Opening Size		Approx. Strand Size		Overall Thickness	Approx. No.Diamonds Per Ft.		Open Area
	sq. ft.	Inches	. ft.	Inches	. ft.	Inches	. ft.	Inches	Inches	. ft.	%
	-	SWD	LWD	SWO	LWO	Thickness	Width	-	SWD	LWD	-
QSSEM-1	73	0.50	1.2	0.43	0.94	0.050	0.087	0.164	24	10	77
QSSEM-2	91	0.50	1.2	0.43	0.94	0.062	0.087	0.164	24	10	70
QSSEM-3	187	0.50	1.2	0.31	0.88	0.093	0.120	0.225	24	10	58
QSSEM-4	48	0.92	2	0.81	1.75	0.050	0.106	0.200	13	6	89
QSSEM-5	60	0.92	2	0.81	1.75	0.062	0.106	0.200	13	6	85
QSSEM-6	91	0.92	2	0.75	1.69	0.093	0.108	0.200	13	6	78
QSSEM-7	205	0.92	2	0.69	1.56	0.140	0.161	0.300	13	6	67
QSSEM-8	45	1.33	3	1.25	2.75	0.062	0.115	0.220	9	4	89
QSSEM-9	68	1.33	3	1.25	2.62	0.093	0.116	0.220	9	4	86
QSSEM-10	137	1.33	3	1.13	2.50	0.140	0.155	0.280	9	4	75

#### **Features**

- Economical
- Easy fabrication, cutting, forming, bending and welding
- Easy installation
- Durable and skid resistant
- Wide range of thicknesses& mesh size available
- Extremely versatile applications
- Wide range of thicknesses available
- Attractive appearance

## **Applications**

- Walkways & ramps, sidewalk grating, anti slip flooring or platforms
- Architectural building façade
- Balustrades
- Air intake screens
- Safety guards, safety barrier, machine guards, security fencing
- Treatment plants, drainage & civil
- Filters for water filters, oil filters, fuel filters, air filters
- Screens for sizing and separating



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