

## Expanded Metal Mesh Specifications

| Aperture<br>(孔径, mm) | Strand<br>Width (梗<br>宽, mm) | Thickness (厚<br>度, mm) | Supply Form<br>(供货形式) | Common Size<br>(常用尺寸)      | Material<br>Options (材<br>质)                     |
|----------------------|------------------------------|------------------------|-----------------------|----------------------------|--------------------------------------------------|
| 2 × 4                | 0.5 - 0.8                    | 0.3 - 0.5              | Roll                  | 1.0 × 20 m /<br>1.2 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 3 × 6                | 0.8 - 1.0                    | 0.5 - 1.0              | Roll                  | 1.0 × 20 m /<br>1.2 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 4 × 8                | 1.0 - 1.2                    | 0.8 - 1.2              | Roll                  | 1.0 × 20 m /<br>1.2 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 5 × 10               | 1.0 - 1.5                    | 1.0 - 1.5              | Roll / Panel          | 1.2 × 20 m /<br>1.5 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 6 × 12               | 1.2 - 1.5                    | 1.0 - 2.0              | Roll / Panel          | 1.2 × 20 m /<br>1.5 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 8 × 16               | 1.5 - 2.0                    | 1.5 - 2.0              | Roll / Panel          | 1.5 × 20 m /<br>2.0 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 10 × 20              | 2.0 - 2.5                    | 1.5 - 2.5              | Roll / Panel          | 1.5 × 20 m /<br>2.0 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |
| 15 × 30              | 2.5 - 3.0                    | 2.0 - 3.0              | Roll / Panel          | 1.5 × 20 m /<br>2.0 × 20 m | Carbon Steel,<br>Stainless<br>Steel,<br>Aluminum |

Expanded metal mesh is supplied in rolls or panels, available in various apertures from 2×4mm to 15×30mm.

Small openings are ideal for decoration and ventilation, while larger sizes are widely used for fencing, screening, and heavy-duty protection.

Materials include carbon steel, galvanized steel, stainless steel, and aluminum, with custom sizes available on request.