Knitted Mesh Series

Ensure you the highest performance and quality
Introduction

Concentrating on Providing Quality Product and Service
Boegger, located in Anping, Hengshui, China, is specialized in manufacturing first-class knitted mesh & providing excellent service.

We are able to react to any situation and seek a solution to a specific application. Whether standard or custom made, Boegger will always try our best to suit your quality, productivity, handling requirement.

What we can do now?
• Adjust our equipment and tools necessary to produce specialized products for our customers.
• Conduct a series of test to ensure the goods suit customers’ need & perform at peak efficiency.
• Provide real-time information on production status and send product pictures to customers.
• Provide quick and professional customer support & after-sale service.

Imagine what we could do together?
We want to be a valuable partner in providing products and solutions tailored to your needs. Your requirement is always the power to let us go forward and stimulate our passion to innovate. Our specialists and researchers think along with you to come up with new products and applications.

It is our goal to improve your processes and ensure that your products enjoy a longer lifespan and superior properties. Working in partnership with you, we will provide our first-class knitted mesh products and services to giving you the strongest support from raw material.
Knitted mesh, a high adaptable and configurable material, is a metal wire strand knitted into a tubular structure, functionality in a variety of application. With interlocking loops, the knitted mesh is flexible and resilient, easy to maintain its original shape when stress is removed. Most of all, the knitted mesh is easy to confirm to almost any size, shape and density requirement.

Boegger can produce with the wire diameter ranging form 0.08 to 0.5 mm. The max width is 120 cm. The knitted mesh are available in following materials:
- Plain steel wire
- Stainless steel wire like AISI304 and AISI316, etc.
- Monel wire
- Hastelloy wire
- Brass wire
- Copper wire
- Polyester wire, etc.

### Specification of round wire stainless steel knitted mesh

<table>
<thead>
<tr>
<th></th>
<th>Wire Diameter (mm)</th>
<th>Width (mm)</th>
<th>Number of Stitches Per cm on Length</th>
<th>Number of Stitches Per cm Across Lay Flat</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fine Mesh</strong></td>
<td>0.08 – 0.18</td>
<td>6 - 300</td>
<td>3.5</td>
<td>4.4</td>
</tr>
<tr>
<td><strong>Medium-fine Mesh</strong></td>
<td>0.16</td>
<td>40 - 600</td>
<td>2.4</td>
<td>3.5</td>
</tr>
<tr>
<td><strong>Standard Mesh</strong></td>
<td>0.18 - 0.35</td>
<td>30 - 1000</td>
<td>1.6</td>
<td>1.9</td>
</tr>
<tr>
<td><strong>Coarse Mesh</strong></td>
<td>0.25 - 0.40</td>
<td>30 - 1000</td>
<td>1.6</td>
<td>0.74</td>
</tr>
<tr>
<td><strong>Super Coarse Mesh</strong></td>
<td>0.4 - 0.5</td>
<td>100 - 350</td>
<td>0.5</td>
<td>0.5</td>
</tr>
</tbody>
</table>
Production Capacity:
Boegger has 50 sets knitting equipment. Four sets are used to manufacture stainless steel knitted mesh - 42 mm in width & 0.19 mm wire diameter. The daily output is about 400 meters (1312 ft) right now. But it is not fixed. We can adjust 10 machines at most to produce this 42 mm knitted mesh. Then the daily output can be increased to 1000 meters (3080 ft) per day.
Boegger Knitted Wire Mesh Factory
Add: East industrial Zone, Anping, Hebei, China 053600
Tel: +86-318-5111380
Fax: +86-318-5111390
URL: http://www.knitted-mesh.com
E-mail: info@knitted-mesh.com
Skype: sales.boegger