**Hexagonal Wire Mesh**

**Hexagonal wire mesh** is also known by the name of chicken mesh.Hexagonal wire mesh is manufactured in galvanized iron and galvanized iron drawn wire.Hexagonal wire mesh is firm in structure and has flat surface. If is estensively used in building  as reinforcement of the roof and floor. It is also used as fence for poultry cage, fishgarden and children playground.

**Specifications:**

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| **Specification of hexagonal wire mesh** | | | | | | |
| Specifications | | | Wire Diameter | | Width | |
| Mesh(inch) | Size(mm) | Limit Error | BWG | Metric | BS | Metric |
| 3/8” | 10 | +0.5 | BWG27-23 | 0.40-0.6mm | 1”-6” | 0.1-2m |
| 1/2” | 13 | -1.5 | BWG27-22 | 0.4-0.7mm | 1”-6” | 0.1-2m |
| 5/8” | 16 | +1.0/-2.0 | BWG27-22 | 0.4-0.7mm | 1”-6” | 0.1-2m |
| 3/4” | 20 | +1.0/-2.5 | BWG26-20 | 0.46-0.9mm | 1”-6” | 0.1-2m |
| 1” | 25 | +1.5 | BWG25-19 | 0.5-1.0mm | 1”-6” | 0.1-2m |
| 1-1/4” | 31 | -3.0 | BWG24-18 | 0.56-1.2mm | 1”-6” | 0.2-2m |
| 1-1/2” | 40 | +2.0/-4.0 | BWG23-16 | 0.6-1.65mm | 1”-6” | 0.2-2m |
| 2” | 51 | +2.0/-4.0 | BWG22-14 | 0.7-2.0mm | 1”-6” | 0.2-2m |
| 3” | 76 | +2.0/-4.0 | BWG21-14 | 0.8-2.0mm | 1”-6” | 0.3-2m |
| 4” | 100 | +2.0/-4.0 | BWG20-12 | 0.9-2.8mm | 1”-6” | 0.5-2m |

