

Hexagonal Wire Netting

Hexagonal Wire Netting is also known as chicken netting or hexagonal wire. The surface treatment of the hexagonal wire are mainly galvanized iron, PVC coated and stainless steel. It can be fabricated into gabions boxes – one of the most popular wire products for flood control. Then stones are put into it. Laying of gabions make a wall or bank against water and flood. Hexagonal wire netting is also welded into poultry netting for breeding of chicken and other poultry.

Material:

Stainless steel wire

Galvanized drawn Iron wire

Low carbon iron wire

Assortments Available:

Electro galvanized before weaving

Electro galvanized after weaving

Hot dipped galvanized before weaving

Hot dipped galvanized after weaving

PVC coated before or after weaving

Processing types available include:

- Straight twist hexagonal wire netting
- Reverse twist hexagonal wire netting
- Double-direction twisted hexagonal wire netting

Features:

Corrosion resistant

Permeation good

Installation simple

Oxidation resistance

Lasting long

Rust resistant

Application:

Hexagonal wire netting is used in a number of industries, as fence for poultry, farms, bird cages, tennis court, also used as light reinforcement in splinter proof glass and cement concrete, laying of roads, or used for insulation in cold storage, and other structure.

Popularly it is used as fences after green coated, and costs can be reduced.



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Specificatin of **Hexagonal Wire Netting:**

Galvanized hexagonal wire netting					
mesh			Min. Gal.v. G/SQ.M	Width	Wire Gauge (Diameter) BWG
Inch	mm	Tolerance(mm)			
3/8"	10mm	±1.0	0.7mm - 145	2' - 1M	27, 26, 25, 24, 23
1/2"	13mm	±1.5	0.7mm - 95	2' - 2M	25, 24, 23, 22, 21
5/8"	16mm	±2.0	0.7mm - 70	2' - 2M	27, 26, 25, 24, 23, 22
3/4"	20mm	±3.0	0.7mm - 55	2' - 2M	25, 24, 23, 22, 21, 20, 19
1"	25mm	±3.0	0.9mm - 55	1' - 2M	25, 24, 23, 22, 21, 20, 19, 18
1-1/4"	31mm	±4.0	0.9mm - 40	1' - 2M	23, 22, 21, 20, 19, 18
1-1/2"	40mm	±5.0	1.0mm - 45	1' - 2M	23, 22, 21, 20, 19, 18
2"	50mm	±6.0	1.2mm - 40	1' - 2M	23, 22, 21, 20, 19, 18
2-1/2"	65mm	±7.0	1.0mm - 30	1' - 2M	21, 20, 19, 18
3"	75mm	±8.0	1.4mm - 30	2' - 2M	20, 19, 18, 17
4"	100mm	±8.0	1.6mm - 30	2' - 2M	19, 18, 17, 16
PVC Coated Hexagonal Wire Netting					
Mesh		Wire Gauge (MM)		Width	
Inch	MM	-		-	
1/2"	13mm	0.6mm - 1.0mm		2' - 2M	
3/4"	19mm	0.6mm - 1.0mm		2' - 2M	
1"	25mm	0.7mm - 1.3mm		1' - 2M	
1-1/4"	30mm	0.85mm - 1.3mm		1' - 2M	
1-1/2"	40mm	0.85mm - 1.4mm		1' - 2M	
2"	50mm	1.0mm - 1.4mm		1' - 2M	
Five Star also offer other specifications you need					