



**HEBEI QUNKUN METAL PRODUCTS CO., LTD**

PROFESSIONAL WIRE MESH MANUFACTURER SINCE 1999

# INTRODUCTION

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Qunkun Metal Products Co., Ltd is a leading manufacturer and supplier of wire mesh products located in Anping Town, Hebei.

Hebei Province has the highest steel production capacity in China, Anping also known as “the hometown of wire and wire mesh”, This gives Qunkun a unique geographical advantage. With over 25 years of experience in wire drawing, wire mesh welding, wire mesh weaving, and metal fabricating, we have gained extensive expertise in this field.

Qunkun can provide a wide range of products with complete specifications and excellent quality. Our product offerings include galvanized wire, black annealed wire, stainless steel wire, common nails, concrete nails, roofing nails, and screws, welded wire mesh, hexagonal wire netting, stainless steel wire mesh, galvanized square wire mesh, gabions, chain link fences, wire mesh fences, expanded metal mesh, punch metal mesh, etc. These products find applications in various industries such as petroleum, chemical, construction, textile, medicine, aviation, aerospace, and others. As we are a manufacturer, for all the products, we support customized services, the specifications and trademarks of the products can be customized according to your requirements. We take pride in our technical force, advanced processing and inspection equipment, and years of experience, which enable us to establish strong business relationships with customers worldwide. With a modern management system in place, we ensure high product quality and competitive pricing. Regarding product quality, we have ISO9001 certificate, and we can also provide customers with BV, SGS, COC test reports and certifications.

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- Black Annealed Wire



**Black annealed wire is a type of wire made from low-carbon steel, which undergoes a process of annealing, this kind of wire is softer, more flexible, and it's very common for binding wire.**

Weight: 1kg-800kg/coil

Standard Packing: inside with plastic film and outside with hessian cloth or woven bag

Wire Gauge Size	SWG(mm)	BWG(mm)	BG(mm)
6-12	2.64-4.87	2.77-5.15	2.517-5.032
13-18	1.22-2.34	1.25-2.41	1.257-2.24
14-20	0.91-2.03	0.89-2.11	0.996-1.994
21-26	0.46-0.81	0.018-0.813	0.498-0.887

- Electro Galvanized Iron Wire



**Electro galvanized wire is made of high-quality low carbon steel wire rod. It is soft and anti-rust. It is very suitable for using as binding wire and can also be used in the production of wire mesh.**

Zinc coating: 10-25grams

Standard Packing: inside with plastic film and outside with hessian cloth or woven bag

Wire Gauge Size	SWG(mm)	BWG(mm)	BG(mm)
6-12	2.64-4.87	2.77-5.15	2.517-5.032
13-18	1.22-2.34	1.25-2.41	1.257-2.24
14-20	0.91-2.03	0.89-2.11	0.996-1.994
21-26	0.46-0.81	0.018-0.813	0.498-0.887

- Hot-dipped Galvanized Wire



**Hot-dipped galvanized wire has better corrosion resistance than electro-galvanized wire, usually used in the production of wire mesh, like chain link wire mesh, welded wire mesh, woven wire mesh etc.**

Zinc coating: 40-350grams

Standard Packing: inside with plastic film and outside with hessian cloth or woven bag

Wire Gauge Size	SWG(mm)	BWG(mm)	BG(mm)
6-12	2.64-4.87	2.77-5.15	2.517-5.032
13-18	1.22-2.34	1.25-2.41	1.257-2.24
14-20	0.91-2.03	0.89-2.11	0.996-1.994
21-26	0.46-0.81	0.018-0.813	0.498-0.887

- PVC Coated Iron Wire



**PVC coated wire has the characteristics of anti-aging, anti-corrosion, anti-cracking, etc. Its service life is several times that of galvanized iron wire, commonly used for binding and hanging, and the color can be customized.**

Color: green, black, white, grey, yellow and etc(as request).

Packing: 1-800kg/coil, packaging can be customized

Core wire diameter	Diameter after coated
0.5mm	1.0mm
1.0mm	1.5mm
1.5mm	2.0mm
2.0mm	3.0mm
3.0mm	4.0mm
3.5mm	4.5mm
4.0mm	5.0mm

- Small Coil Wire (Rebar Tie Wire)



**Small coil wire can be galvanized wire, black annealed wire, double twisted wire, PVC coated wire etc, commonly used for tying rebar and garden wire.**

Packing: 200g, 400g, 500g, 1kg, 1.42kg(3.5lbs), 5kg, etc per roll, and then packed in carton

<b>Hot sale size</b>	10# 12# 14# 16# 18# 20#,etc
<b>Coil diameter</b>	11-20cm
<b>Core Shape</b>	Round or square
<b>Application</b>	Tie wire
<b>MOQ</b>	2 tons
<b>Sample</b>	Free

- Twisted Wire



**Twisted wire is made of serval line of GI wire, black wire, ss wire, cooper wire, brass wire. etc**

Twist lines: 2line, 3line, 4line, 5line, 6line, 7line, 9line, etc.

Hot sale size: 10# 12# 14# 16# 18# 20#, etc

Packing: 1kg, 1.42kg(3.5lbs), 5kg, 10kg, 20kg, 25kg, etc. package can be customized

Wire Gauge Size	SWG(mm)	BWG(mm)	BG(mm)
14-17	1.42-2.03	1.47-2.11	1.412-1.994
18-21	0.81-1.22	0.813-1.25	0.887-1.257
22-26	0.46-0.71	0.018-0.711	0.408-0.749

- Cutting Wire



**Cutting wire is made of black annealed wire, galvanized wire, PVC coated wire, and other wire, etc, according to customer requirements straighten the cut after the cutting.**

Length: 0.1-6meters Diameter: 0.5-6.0mm

Packing: 1-50kg/carton,usually in carton and then on pallets

Wire Gauge Size	SWG(mm)	BWG(mm)	BG(mm)
6-12	2.64-4.87	2.77-5.15	2.517-5.032
13-18	1.22-2.34	1.25-2.41	1.257-2.24
14-20	0.91-2.03	0.89-2.11	0.996-1.994
21-26	0.46-0.81	0.018-0.813	0.498-0.887

- Stainless Steel Wire



**Stainless steel wire has excellent corrosion resistance and many high-quality properties, and there are many different grade wire to choose from.**

Model/grade: 201/301/304/309/310/316/304L/316L/321/430/410 etc

Wire diameter: 0.02-5mm

Packing: Roll/Spool as customer's request

Diameter(mm)	Tolerance(mm)	Max.Deviation Tolerance(mm)
0.020-0.049	+0.002-0.001	0.001
0.050-0.074	± 0.002	0.002
0.170-0.299	± 0.004	0.004
0.300-0.999	± 0.006	0.006
1.00-1.20	± 0.009	0.009
1.40-2.50	± 0.012	0.012
2.50-3.00	± 0.015	0.015
3.00-5.00	± 0.020	0.020

## • Oval Wire

**Galvanized oval wire is divided into common hot dipped galvanized oval wire and super hot dipped galvanized oval wire. Galvanized oval wire as high tensile strength structures, which is corrosion, rust resistance, solid, durable and very popular to use as fence wire.**

Zinc coating : 40-200grams

Standard packing : Bundle with 5-6 tie strips, and then inside with plastic film, and outside with woven bag



	Item Size	Diameter ( $\pm 0.06$ mm)	Min Breaking load	Zinc Coating	Coil Length	Coil Weight
<b>Oval High Carbon Steel wire</b>	19/17	3.9*3.0mm	1200KGF	Standard 40-60g/m <sup>2</sup> Super 180-210g/m <sup>2</sup>	600M	36KGS
	18/16	3.4*2.7mm	900KGF		800M	37KGS
	17/15	3.0*2.4mm	800KGF		1000M /1500M	43KGS
	17/15	3.0*2.4mm	725KGF		1500M	45KGS
	16/14	2.7*2.2mm	600KGF		1800M	50KGS
	15/13	2.4*2.2mm	500KGF			
	14/12	2.2*1.8mm	400KGF			
<b>Oval Low Carbon Iron Wire</b>	N12	2.4*2.8mm	500Mpa	Min 50g/m <sup>2</sup>	465M/580M	25KGS
	N6	4.55*5.25	500Mpa	500Mpa	170M	25KGS

- Brass/copper Wire



**Brass wire and copper wires are high thermal conductivity and corrosion resistance. Their strength makes them highly durable and offer ease of fabricating, joining and forming.**

Standard: GB/T4423-2007, JISH3255-2006, JISH3300-2006, ASTM B152M, B152, B187, B133, B301, B196, B441, B465

Model: Copper-zinc alloy

Packing: Coil or spool, as customer's request

Diameter(mm)	Tolerance(mm)	Max.Deviation Tolerance(mm)
0.020-0.049	+0.002-0.001	0.001
0.050-0.074	±0.002	0.002
0.170-0.299	±0.004	0.004
0.300-0.999	±0.006	0.006
1.00-1.20	±0.009	0.009
1.40-2.50	±0.012	0.012
2.50-3.00	±0.015	0.015
3.00-5.00	±0.020	0.020

- Aluminium Wire



**Aluminium wire with the aluminium more than 99.6%. It has advantages ranges over good anti-corrosiveness, well electrical conductivity and processiveness.**

Diameter: 0.2mm-5.0mm

Package: 0.5-50kg, by spools or by coils as customer's request

Diameter(mm)	Tolerance(mm)
0.200-0.299	±0.005
0.300-0.599	±0.006
0.800-0.999	±0.008
1.00-1.20	±0.009
1.40-1.60	±0.010
2.00-2.50	±0.012
2.50-3.00	±0.015
3.00-5.00	±0.020

## • Barbed Wire



**Barbed wire is made of galvanized wire or PVC coated wire. The main wire is divided into single strand and double strand. It has good defensive function and is used for isolation and protection of grassland boundaries, railways, highways, etc.**

Popular material: electro galvanized, hot-dipped galvanized ,PVC coated etc

Packing: In coils by bulk, carton or pallet as customer's request

Wire Diameter (BWG)	Length(meters)per kg			
	Barb distance3"	Barb distance4"	Barb distance5"	Barb distance6"
12x12	6.06	6.75	7.27	7.63
12x14	7.33	7.9	8.30	8.57
13x13	7.98	8.89	9.57	10.05
13x14	8.84	9.68	10.29	10.71
14x14	10.45	11.65	12.54	13.17
14.5x14.5	11.98	13.36	14.37	15.10
15x15	13.89	15.49	16.66	17.50

## • Razor Barbed Wire



**Razor wire also called concertina razor wire, as an upgraded security products of traditional barbed wire, has enhanced level of security and safety.**

Razor Type: BTO-10, BTO-12, BTO-15,BTO-22, BTO-30, CBT-25, CBT-60, CBT-65

Common material: hot dipped galvanized,stainless steel 304,316

Packing: 5m 10m 15m 20m etc per coil and packed by waterproof paper and woven bag

The Coil Diameter	NO.of loops	Length per coil(m)	Razor Wire Types	Notes
450mm	33	7-8	CBT-60.65	single coil
500mm	56	12-13		
700mm	56	13-14		
960mm	56	14-15		

## • Common Nail



**Common nail is polished iron wire nail, also called wooden nail, it is bright finished, anti-rust, strong and hard, suitable and for wood, bamboo, furniture repair, packaging wooden boxes, etc.**

Length: 1/2"-7"

Packing: pack with plastic bag and carton or as customer's request

The length		The diameter		The weight /1000nails	Quantity /ky
inch	mm	BWG	mm	kg	piece
1/2	9.52	20	0.89	0.046	21730
3/4	19.05	17	1.47	0.25	4000
1-11/2	25.40-38.10	14-16	1.65-2.11	0.42-1.03	971-2380
2-21/2	63.5-50.80	11-12	2.77-3.05	2.37-3.58	279-422
3-31/2	76.2-88.9	9-10	3.40-3.76	5.35-7.65	131-187
4-7	101.6-177.8	4-8	4.19-6.05	10.82-40.32	24.8-92.4

## • Concrete Nail



**Concrete nail is made by high carbon 45# Steel, that's mean It is very hard, the shank is short and thick commonly and it has excellent fixing strength. It's normal galvanized surfacement, but we can also produce stainless steel concrete nail.**

Length: 3/4"-4"

Packing: pack with small box and big carton or as customer's request

Length	mm	Gauge NO.
3/4"	19.050	BWG11/12
1"	25.400	BWG10/11/12
1 1/2"	38.099	BWG9/10/11
2"	50.800	BWG8/9/10/11
2 1/2"	63.499	BWG8/9/10
3"	76.200	BWG7/8/9
4"	101.600	BWG7/8/9

- Double Head Wire Duplex Nail

**Double head wire duplex nail can be used on normal wooden plates or simple steel plates, it with diamond point, smooth shank. The nails can be polished, electric galvanized, hot dip galvanized finish.**

Length: 24-170mm(total length)

Packing: pack with plastic bag and carton or as customer's request



Size	Gage No.	Length Overall in.	Length under Lower Head in.	Diam Top Head in.	Diam Lower Head in.	Distance between Head in.	Approx Number per 1b
6d	11 1/2	2 7/64	1 3/4	3/16	17/64	1/4	156
8d	10 1/4	2 5/8	2 1/4	15/64	9/32	1/4	90
10d	9	3 3/16	2 3/4	1/4	5/16	5/16	59
16d	8	3 1/2	3	9/32	11/32	3/8	45
20d	6	4 1/64	3 1/2	5/16	3/8	3/8	28
30d	5	4 37/64	4	21/64	7/16	7/16	22

Tips : Length is from the point to the underside of the lower head.

## • Roofing Nail



**Roofing nail also called umbrella nail, it can be with or without washer, the shank of the roofing nails can be spiral shank, plain shank etc.**

Length: 1/2"-3"

Packing: pack with plastic bag and carton or as customer's request

Specification	Length(mm)	Diameter(mm)
8GX2"	50.8	4.19
8GX2.5"	63.5	4.19
8GX3"	76.2	4.19
9GX2"	50.8	3.73
9GX2.5"	63.5	3.73
10GX2"	50.8	3.40
10GX2.5"	63.5	3.40

## • Galvanized Staple U Type Nail



**U shape nail are also called turf nail. They are made of cold drawn wire, galvanized wire, stainless steel wire, etc. 1X6 turf nails are the most widely used. They are often used to fix garden lawns and other places where turf is needed.**

Length: 0.5-6"

Packing: pack with plastic bag and carton or as customer's request

<b>Product Name</b>	U Type Nails
<b>Material</b>	Q195/Q215
<b>Length</b>	1/2"-1 3/4"
<b>Shank Diameter</b>	1.5mm-5.0mm
<b>Point</b>	Side cut point or diamond point
<b>Shank Type</b>	Smooth shank, single barbed shank, double barbed shank and others
<b>Surface Treatment</b>	Polished, electro galvanized, hot dipped galvanized and others

- Dry Wall Screw



**Dry wall screws are divided into fine thread and coarse thread. The biggest difference between the two is that the former has double threads, which are suitable for the connection between gypsum board and metal keel with a thickness not exceeding 0.8mm, while the latter is suitable for the connection between gypsum board and wooden keel.**

Length: 5-300mm

Packing: pack with small box and carton or as customer's request

<b>Size</b>	M3.5~M4.8
<b>Length</b>	15MM-150MM
<b>Material</b>	C1022
<b>Thread</b>	Fine & Coarse & Twinfast
<b>Head type</b>	Bugle head, phillips drive, Drilling point
<b>Finish</b>	Black/grey phosphate or zinc plated
<b>Quality</b>	High-quality raw material, strict inspection
<b>Minimum Order Quantity</b>	More than 1 Metric ton
<b>Shipment Port</b>	XINGNAG TIANJIN

- Self-drilling Screw



**Hex head self-drilling screw, are available in a wide variety of head styles and finishes to fit the demands of nearly any application.**

Length: 10-300mm

Packing: pack with small box and carton or as customer's request

<b>Head Type</b>	Hex Head, Flat Head, Pan Head, Round Head, Hex Washer Head	
<b>Ponit No.</b>	#3, #3.5, #4, #5	
<b>End Points</b>	Drilling, Tek, Type17, Tapping, Spoon, Wing Tek	
<b>Thread</b>	full thread, half thread, partical thread, AB, A ,C thread	
<b>Groove</b>	Philips, pozi, slotted, hex, square, socket, combined	
<b>Surface</b>	Polish, Plain, Galvanized (Various of color), Paint, Power Coated, Nickel, Ruspert	
<b>Material</b>	Stainless steel	SUS201,304,316,410
	Carbon steel	C1018,C1022,C10B21,C10B33,C1035,C1045, 40CrMo,42CrMo
	Alloy steel	SCM435,C10B21,C10B33
	Standard	DIN7504k

- **Welded Wire Mesh Roll**



**Welded wire mesh is the suitable products for constructing animal cages, enclosure works, fabricating of wire containers and baskets, grills, partitions, machine protection fences, gratings and other construction applications.**

Material: Electro galvanized / Hot dipped galvanized / PVC coated / Stainless steel wire

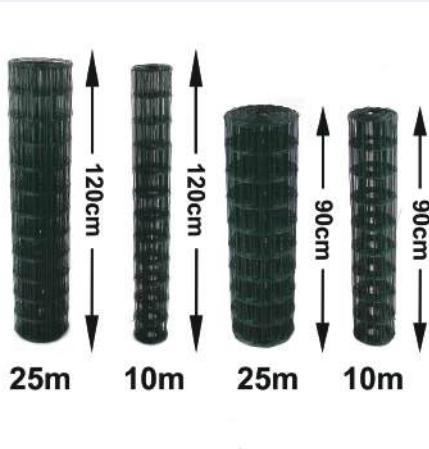
Wire Diameter (BWG)	Opening	
	In Inch	In mm
22,23,24	1/4" x 1/4"	6.4 x 6.4
19,20,21,22	3/8" x 3/8"	10.6 x 10.6
16,17,18,19,20,21,22,23	1/2" x 1/2"	12.7 x 12.7
18,19,20,21	5/8" x 5/8"	16x 16
16,17,18,19,20,21	3/4" x 3/4"	19.1 x 19.1
16,17,18,19,20,21	1" x 1/2"	25.4 x 12.7
14,15,16,17,18,19	1-1/2" x 1-1/2"	38 x 38
14,15,16	1" x 2"	25.4 x 50.8
12,13,14,15	2" x 2"	50.8 x 50.8
12,13,14,15	2" x 4"	50.8 x 101.6
12,13,14,15	4" x 4"	101.6 x 101.6
12,13,14,15	4" x 6"	101.6 x 152.4
12,13,14,15	6" x 6"	152.4 x 152.4
12,13,14	6" x 8"	152.4 x 203.2
Width: 0.4m-2m		Length: 5m-50m
Note: Special size and specification can be customized.		

## • Holland Wire Mesh



**Holland wire mesh also called Euro fence are generally used as fence, it's very popular because of it's simple design and easy installation.**

Material: low carbon steel wire, galvanized wire, PVC coated wire, PE wire, etc



Wire Diameter	Mesh( Inch)
2.5mm/3.0mm	4" x 4"
2.5mm/3.0mm	3" x 3"
2.0mm/2.5mm	4" x 2"
1.9mm/2.4mm	3" x 2"
1.9mm/2.4mm	2" x 2"
1.9mm/2.4mm	2" x 1"
Width: 0.5m-2m	Length: 10m-50m

Note: Special size and specification can be customized.

## • Welded Wire Mesh Panel



**Welded wire mesh panel has thicker wire diameter and larger opening sizes than welded wire mesh rolls for high security applications, such as prison fencing, factory fencing and other site security fencing.**

Material: electro galvanized, hot dipped galvanized, PVC coated, stainless steel wire, etc

Inch	Mesh		Wire Diameter	
	mm	gauge	mm	mm
1 x 1	25 x 25	14-11	2.0	3.0
2 x 1	50 x 25	14-8	2.0	4.0
2 x 2	50 x 50	14-8	2.0	4.0
3 x 2	75 x 50	14-6	2.0	5.0
3 x 3	75 x 75	14-6	2.0	5.0
4 x 2	100 x 50	14-4	2.0	6.0
4 x 4	100 x 100	14-4	2.0	6.0
5 x 5	125 x 125	14-4	2.0	6.0
6 x 6	150 x 150	14-4	2.0	6.0

Width: 0.5m-3m Length: 0.5m-12m

Note: Special size and specification can be customized.

- Concrete Reinforcing Mesh

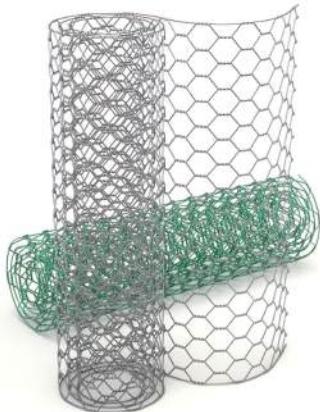


**Concrete reinforcing mesh is suitable for large-scale projects such as construction, large-area concrete engineering, bridges, tunnels, walls, highway cement concrete pavements, etc**

Material: CRB550 grade cold rolled ribbed steel bars, HRB400 grade hot rolled ribbed steel bars

Sepcification	
<b>Wire diameter</b>	3mm-16mm
<b>Material</b>	Steel bars
<b>Hope shape</b>	Rectangle,square
<b>Mesh opening</b>	100-400mm
<b>Features</b>	High tension strenght
Width: 0.5m --- 3m Length: 1m --- 12m	
Note: Special size and specification can be customized.	

## • Hexagonal Wire Mesh



**Hexagonal wire mesh, we also call it chicken wire mesh, which is commonly used for chicken coops, rabbit runs, garden fencing, deer fencing and fruit cages. It's also ideal for use in domestic gardens, horticultural and agricultural applications. This galvanized wire mesh is protected against the elements and is suitable for outdoor applications.**

Material: electro galvanized / hot dipped galvanized / PVC coated / stainless steel wire

Inch	mm	Wire Gauge	
		bwg	mm
3/8"	10	BWG 27-23	0.41-0.64
1/2"	13	BWG 27-22	0.41-0.71
5/8"	16	BWG 27-22	0.41-0.71
3/4"	19	BWG 26-20	0.46-0.89
1"	25	BWG 25-29	0.51-1.07
1 1/4"	31	BWG 24-18	0.56-1.24
1 1/2"	40	BWG 23-16	0.64-1.65
2"	51	BWG 22-14	0.71-2.11
3"	76	BWG 21-14	0.81-2.11
4"	100	BWG 20-12	0.89-2.80

Width: 0.5m-3m Length: 0.5m-12m

Note: Special size and specification can be customized.

### FEATURES OF THE CHICKEN WIRE MESH

- Good corrosion resistance and oxidation resistance, serves well as strengthening.
- Firm in structure and has flat surface.



- Welded Gabion Box

**Welded gabion box is made of welded wire mesh panel, it is assembled with a spiral shaped wire to assemble the front and rear panels, the bottom plate and the partition after welding, and is packed together with the mesh cover. All the caged products that are folded and tied are an independent individual.**

Material: hot-dipped galvanized before welding, hot-dipped galvanized after welding, etc

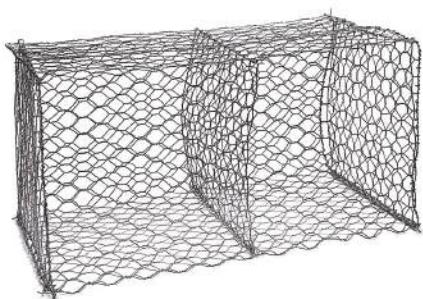


Gabion size(m)	Mesh opening	Wire diameter	Surface treatment
1x1x1			
2x1x1			
3x1x1			
0.5x0.5x0.5	50 x 50mm		
1x0.5x0.5	75 x 75mm		Galvanized
1x1x0.5	80 x 80mm	3-6mm	Galfan
2x1x0.5	100 x 100mm		PVC coated
2x1x1			
3x1x1			

Generally, stiffener length 300mm, spiral binder wire diameter 2-4mm

All sizes can customized according to your request.

- **Woven Gabion Box**

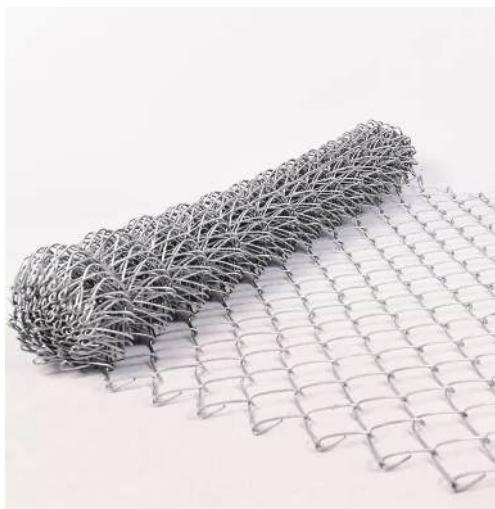


**Woven gabion boxes are widely used in river courses where soil erosion is a problem over a large flat or sloped area in need of protection against soil loss or scour. They are used mostly in the civil engineering industry, especially in the construction of roadway drainage structures.**

Material: hot-dipped galvanized, PVC coated, galfan.etc

Gabion size(m)	Wire diameter			Mesh opening	Surface treatment
	Mesh wire(mm)	Selvage wire(mm)	Tie wire (mm)		
2x1x0.5					
2x1x1.0	2.0	2.4		60x80mm	
3x1x0.5	2.2	2.7	1.8	80x100mm	Galvanized
3x1x1.0	2.4	3.0	2.0	80x120mm	Galfan
4x1x1.0	2.7	3.4	2.2	100x120mm	PVC coated
6x1x1.0	3.0	3.9		120x150mm	PE coated
2x1x0.3(Mattress)					
3x1x0.3(Mattress)					
All sizes can customized according to your request					

- Chain Link Wire Mesh

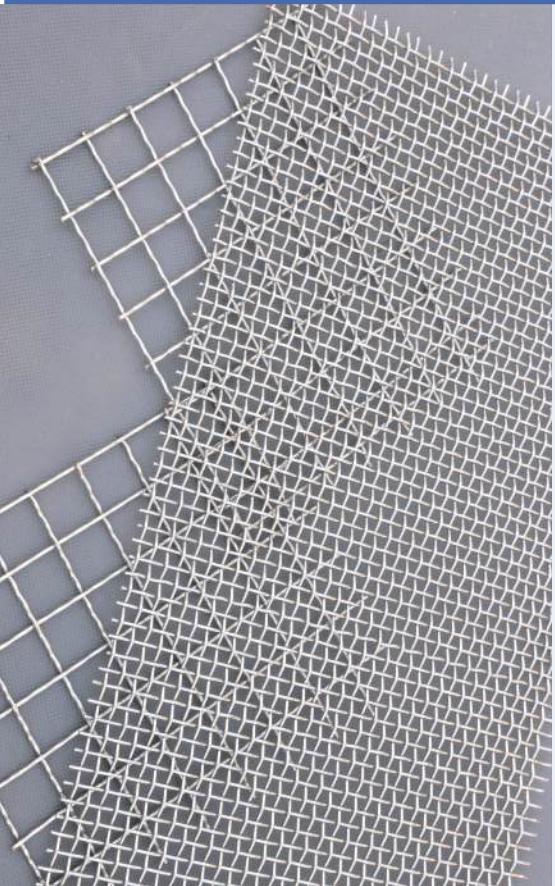


**Chain link wire mesh, also known as Cyclone wire mesh or Diamond wire mesh, it is a woven fence typically made from galvanized or PVC coated steel wire. It is one of the most commonly used fencing fabrics due to its versatility, as it is available in various wire gauges and mesh sizes, making it suitable for different applications.**

Material: hot-dipped galvanized, electro galvanized, PVC coated, stainless steel, etc

<b>Name</b>	chain link fence , chain link gate
<b>Material</b>	Hot dip galvanized,Electro galvanized, PVC coated
<b>Wire thickness</b>	1mm-6mm
<b>Mesh opening</b>	10X10mm 20X20mm 50x50mm 60x60mm 80x80mm 100x100mm etc.
<b>Mesh height</b>	0.5m-6m
<b>Mesh length</b>	4m-50m
<b>Edge type</b>	knuckly type, twist barbed type, special type
Note: Special size and specification can be customized.	

## • Crimped Wire Mesh

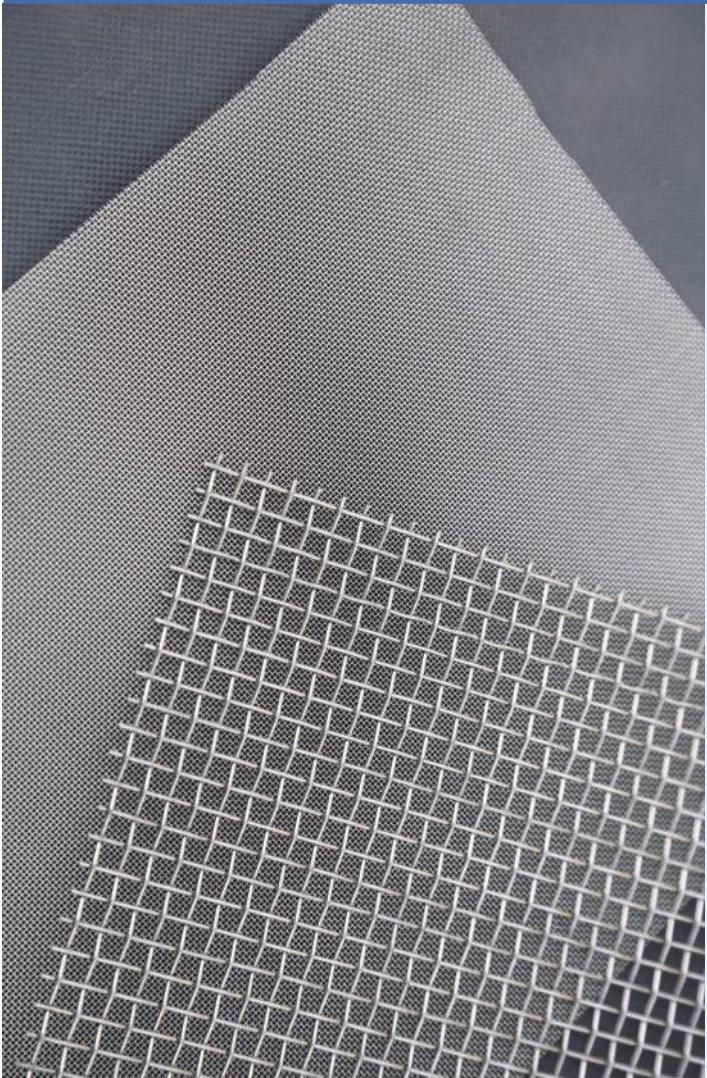


**Crimped wire mesh is made in a variety of materials through a crimping mesh machine, square crimped wire mesh can be used in mine, construction, chemical, ocean industry, roasting flour food and meat.**

Material: low carbon steel, high carbon steel, stainless steel, brass, etc

<b>Material</b>	Stainless steel wire, Low carbon wire High Carbon steel wire, Aluminium wire brass wire etc.
<b>Surface treatment</b>	Galvanized, PVC Coated, Painting, Powder coating, etc
<b>Wire diameter</b>	0.5mm to 22mm
<b>Mesh</b>	1 to 30 mesh
<b>Weaving type</b>	First crimped then woven. Plain crimped, intermediate crimped, lock crimped, flat top crimped.etc
	Width: 0.1m-2m Length: 5m-3000m
	Note: Special size and specification can be customized.

- Galvanized Square Wire Mesh



**The galvanized square wire mesh is made of high quality low carbon steel wires, it can be used as safety guards on machinery, construction walls, insect mesh and ceilings, poultry fence and all kind of sieves, window screening. It's also used in filtering liquid and gas, sieving grain.**

Material: Electro galvanized and Hot-dipped galvanized

Mesh/inch	Wire Dia. (mm)	Aperture (mm)
2	1.60	11.10
4	1.20	5.15
5	1.00	4.08
6	0.80	3.43
8	0.60	2.57
10	0.55	1.99
12	0.50	1.61
14	0.45	1.36
16	0.40	1.19
18	0.35	1.06
20	0.30	0.97
30	0.25	0.59
40	0.20	0.44
50	0.16	0.35
60	0.15	0.27

Width: 0.60m-1.5m Length: 5m-50m

Note: Special size and specification can be customized.

- Black Woven Wire Mesh



**Black woven wire mesh is widely used in plastic industry, rubber industry, industrial filtration, oil and chemical filtration, grain industry filtration, screening of powder particles, filtration of liquid and gas. Black wire cloth also can be used for all kinds of mold.**

**Specification sheet of dutch weave black wovenwire mesh.**

Mesh/inch	Wire Diameter(mm)
12x64	0.58/0.64
14x88	0.50/0.33
24x110	0.36/0.25
30x150	0.23/0.18
40x200	0.18/0.13

Specification sheet of plain weave black woverwire mesh.



Mesh/inch	Opening(mm)	Wire Diameter(mm)
10meshx10mesh	1.94-1.98	0.56-0.6
12meshx12mesh	1.52-1.56	0.56-0.6
18meshx18mesh	0.96-1.06	0.35-0.45
20meshx20mesh	0.86-0.9	0.37-0.41
22meshx22mesh	0.74-0.79	0.30-0.35
24meshx24mesh	0.7	0.35
26meshx26mesh	0.63	0.35
28meshx28mesh	0.6	0.31
30meshx30mesh	0.64	0.31
32meshx32mesh	0.5	0.29
34meshx34mesh	0.47	0.28
36meshx36mesh	0.47	0.28
38meshx38mesh	0.41	0.26
40meshx40mesh	0.39-0.43	0.21-0.25
42meshx42mesh	0.365	0.24
44meshx44mesh	0.347	0.23
46meshx46mesh	0.332	0.22
48meshx48mesh	0.319	0.20
50meshx50mesh	0.318-0.338	0.17-0.19
56meshx56mesh	0.248	0.17
60meshx60mesh	0.27	0.15

Width: 0.6m-2m Length: 5m-50m  
 Note: Special size and specification can be customized

- ## Stainless Steel Wire Mesh

**Stainless steel wire mesh is used for screening and filtering in acid or alkali environment. As mud mesh in oil industry, chemical packing nets, chemical fiber industry as screen mesh, electroplating industry as pickling nets.**

Material: stainless steel wire 304, 304L, 316, 316L, 310, 314, 410, 430 etc.

Weaving type: plain weave, twill weave, dutch twill



**Specification sheet of the plain dutch weave woven wire cloth**

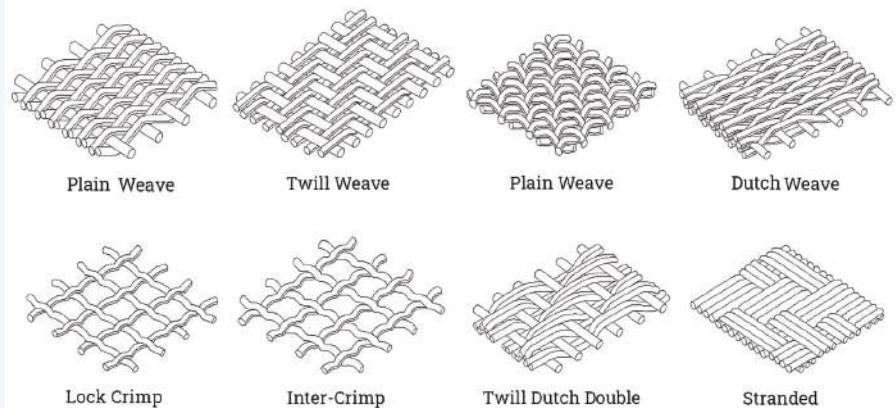
Mesh/Inch	Absolute micron retention (µm)	Weight (kg/m <sup>2</sup> )	Cloth Thickness (mm)
8 x 85	330 - 350	2.5	0.93
10 x 70	315 - 335	3	1.04
10 x 90	270 - 290	2.5	0.93
12 x 64	280 - 300	4.1	1.21
12 x 95	240 - 260	2.3	0.79
14 x 88	280 - 300	3.15	0.76
14 x 110	220 - 240	2.15	0.72
18 x 100	200 - 210	2.05	0.69
20 x 150	170 - 190	1.6	0.55
20 x 150	160 - 180	1.55	0.5
22 x 140	140 - 170	2.1	0.66
24 x 110	100 - 112	2.5	0.76
30 x 150	80 - 100	1	0.5
40 x 200	75 - 80	1.3	0.4
50 x 280	71 - 75	1	0.32
50 x 250	56 - 63	1	0.32
80 x 400	36 - 45	0.82	0.23
80 x 300	32 - 36	0.98	0.25

**Specification sheet of the plain dutch weave woven wire cloth**

<b>Mesh /Inch</b>	<b>Absolute micron retention (µm)</b>	<b>Weight (kg/m<sup>2</sup>)</b>	<b>Cloth Thickness(mm)</b>
510 x 3600	4 - 5	0.3	0.06
400 x 2800	5 - 6	0.36	0.06
375 x 2300	6 - 7	0.39	0.08
325 x 2300	7 - 8	0.47	0.09
260 x 1550	8 - 10	0.68	0.12
250 x 1400	11 - 12	0.68	0.12
200 x 1400	11- 13	0.75	0.14
130 x 700	13 - 15	1.6	0.28
200 x 1120	15 - 17	0.95	0.16
165 x 1400	15 - 18	0.7	0.15
165 x 1100	20 - 21	0.9	0.16
80 x 700	34 - 36	1.2	0.26
40 x 560	71 - 80	1.7	0.39
30 x 360	95 - 106	2.6	0.54
30 x 250	100 - 112	3.2	0.65
20 x 260	110 - 120	3.1	0.67
28 x 560	106 - 112	1.95	0.46
24 x 300	112 - 118	2.85	0.63

Note: Special size and specification can be customized

Different type of weaving



Weave Type	Mesh Count	Wire Dia. (inch)	Width of Opening (inch)	Open Area (%)	Weigh Per 100 sq' based on 304ss	Opening (Micron)
Plain	20 x 20	0.009-0.028	0.022-0.041	19.4-67.2	10.6-110.4	560-1043
Plain	28 x 28	0.0075-0.0135	0.0222-0.0282	38.6-62.4	10.4-35.2	565-718
Twill	30 x 30	0.0065-0.014	0.0163-0.0193	23.9-33.5	41.2-69.8	415-491
Plain	30 x 30	0.0065-0.0135	0.0198-0.0268	35.3-64.8	55.43-8.4	504-682
Plain	35 x 35	0.01-0.013	0.0156-0.0186	29.8-42.4	23.9-42	397-473
Plain	40 x 40	0.0065-0.012	0.013-0.0185	27-54.8	11.3-41.3	331-471
Plain	45 x 45	0.008	0.0142	40.8	19.8	361
Plain	50 x 40	0.008	.012 x .017	40.6	*	369
Plain	50 x 50	0.0055-0.009	0.011-0.0145	30.3-52.6	10.1-28.7	280-369
Plain	55 x 55	0.007	0.0112	37.9	20.4	285
Twill	60 x 60	0.0045-0.011	0.0057-0.0122	11.7-53.3	53.3-43.3	145-310
Plain	70 x 70	0.0037	0.016	54.9	6	407
Plain	76 x 76	0.0037	0.0095	51.7	6.6	242
Plain	80 x 70	0.0055	.007 x .0088	34.4	17	201
Twill	80 x 80	0.007	0.0055	19.4	27.7	140
Plain	80 x 80	0.0055	0.007	31.4	17.1	178
Plain	90 x 90	0.0035	0.0076	47.8	7.3	193
Plain	100 x 100	0.004	0.006	36	11.1	153
Plain	120 x 120	0.0026	0.0058	47.3	5	148
Plain	145 x 145	0.0022	0.0047	46.4	4.9	120
Plain	150 x 150	0.0026	0.0041	37.4	7.2	104
Plain	165 x 165	0.0019	0.0042	47.1	4.2	107
Plain	180 x 180	0.0023	0.0033	34.7	7.5	84
Plain	200 x 200	0.0016	0.0034	46.2	3.6	87
Twill	270 x 270	0.0016	0.0021	32.2	4.8	53
Plain	300 x 300	0.0012	0.0018	29.7	3	46
Twill	325 x 325	0.0014	0.0017	30	4.3	43
Twill	400 x 400	0.0011	0.0014	31.4	3.4	36
Twill	500 x 500	0.001	0.001	25	*	25
Twill	635 x 635	0.0008	0.0008	25	*	20

Width: 0.5m—8m Length: 5m—50m

Note: Special size and specification can be customized.

## • Stainless Steel Security Mesh



**Stainless steel security mesh, also called crime safe security mesh, security mesh screen. It is weaved by stainless steel grade 304 or 316 with wire diameter 0.9 mm and black powder coating surface.**

Material: 304 or 316 and with powder coating

Material	Mesh per inch	Wire Dia mm / inch	Open (mm)	Open Area
SS 316 or 304	10 x 10	0.9mm / 0.035"	1.64	41.7
SS 316 or 304	10 x 10	1.2mm / 0.028"	1.34	27.8
SS 316 or 304	10 x 10	0.8mm / 0.032"	1.74	46.9
SS 316 or 304	10 x 10	1.15mm / 0.045"	1.39	29.9
SS 316 or 304	11 x 11	0.8mm / 0.032"	1.5	42.5
SS 316 or 304	11 x 11	0.7mm / 0.027"	1.6	48.3
SS 316 or 304	12 x 12	0.7mm / 0.027"	1.42	44.8
SS 316 or 304	12 x 12	0.58mm / 0.023"	1.54	52.8
Width: 0.4m-2m		Length: 2m-30m		
Note: Special size and specification can be customized				

## • Stainless Steel Wire Rope Mesh



### The type of stainless steel rope mesh

1. Knotted mesh is a kind of plain weave, each warp wire rope crosses alternately above and below each weft wire rope. Warp and weft wire ropes generally have the same diameter.

2. Ferruled mesh is of the same physical properties with the knotted mesh, the only difference is in the combination style, the stainless wire rope are combined by the ferrules which are made of the same grade stainless steel.

Flexible Stainless Steel Cable Mesh	
<b>Type</b>	Knotted cable mesh / Ferrule cable mesh
<b>Combination</b>	Inter-woven / Seamless ferrule
<b>Hole pattern</b>	90 degree diamond hole / 60 degree diamond hole
<b>Material</b>	SS304, 316, 316L, etc
<b>Cable diameter</b>	1 ~ 4 mm
<b>Cable structure</b>	7 x 7 (1.5 mm, 2 mm or 2.5 mm), 7 x 19 (3 mm, 4 mm)
<b>Diamond size</b>	20 ~ 200 mm
<b>Mesh Orientation</b>	Horizontal, Vertical
<b>Feature</b>	Quality material, High flexibility, Anti-corrosion, Longevity, Cost effectiveness, Easy
Width: 0.4m-2m   Length: 2m-30m	
Note: Special size and specification can be customized.	

- Expanded Metal Mesh



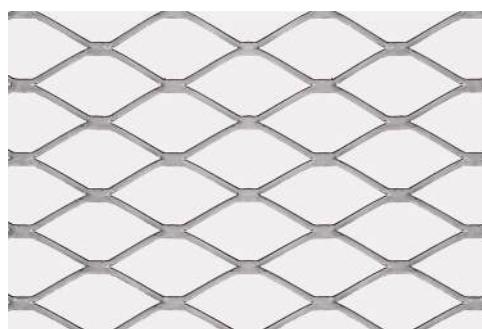
**The expanded metal mesh can be made of carbon steel, stainless steel, galvanized steel, aluminum, nickel, titanium, aluminum alloy plate. Common mesh shape is formed in a diamond pattern. It has other pattern of hexagonal, round, triangle, scale-like opening.**

Carbon Steel-Standard								
Specifi-cation	Design Size (Inches)		Opening Strands (Inches)		Size of Strands (Inches)		Overall Thickness (Inches)	Open Area (%)
	SWD	LWD	SWO	LWO	Width	Thickness		
1/4" #20	0.25	1	0.125	0.718	0.072	0.036	0.135	45
1/4" #18	0.25	1	0.11	0.718	0.072	0.048	0.147	43
1/2" #20	0.5	1.2	0.438	0.938	0.072	0.036	0.14	80
1/2" #18	0.5	1.2	0.438	0.938	0.088	0.048	0.172	72
1/2" #16	0.5	1.2	0.375	0.938	0.087	0.06	0.175	65
1/2" #13	0.5	1.2	0.312	0.938	0.096	0.092	0.204	57
3/4" #16	0.923	2	0.813	1.75	0.101	0.06	0.21	78
3/4" #13	0.923	2	0.75	1.688	0.096	0.092	0.205	76
3/4" #10 (13ga)	0.923	2	0.75	1.625	0.144	0.092	0.29	72
3/4" #9 (10ga)	0.923	2	0.688	1.562	0.15	0.134	0.312	68

Carbon Steel-Standard								
Specifi-cation	Design Size (Inches)		Opening Strands (Inches)		Size of Strands (Inches)		Overall Thickness (Inches)	Open Area (%)
	SWD	LWD	SWO	LWO	Width	Thickness		
1" #16	1	2.4	0.938	2.062	0.087	0.06	0.192	82
1-1/2" #18	1.33	3	1.313	2.625	0.068	0.048	0.14	90
1-1/2" #16	1.33	3	1.25	2.625	0.108	0.06	0.23	85
1-1/2" #13	1.33	3	1.188	2.5	0.105	0.092	0.202	85
1-1/2" #10 (13ga)	1.33	3	1.188	2.5	0.138	0.092	0.284	80
1-1/2" #9 (10ga)	1.33	3	1.125	2.375	0.144	0.134	0.312	76
1-1/2" #6 (6ga)	1.33	3	1	2.313	0.203	0.198	0.433	69
2" #10 (13ga)	1.85	4	1.625	3.438	0.164	0.092	0.327	82

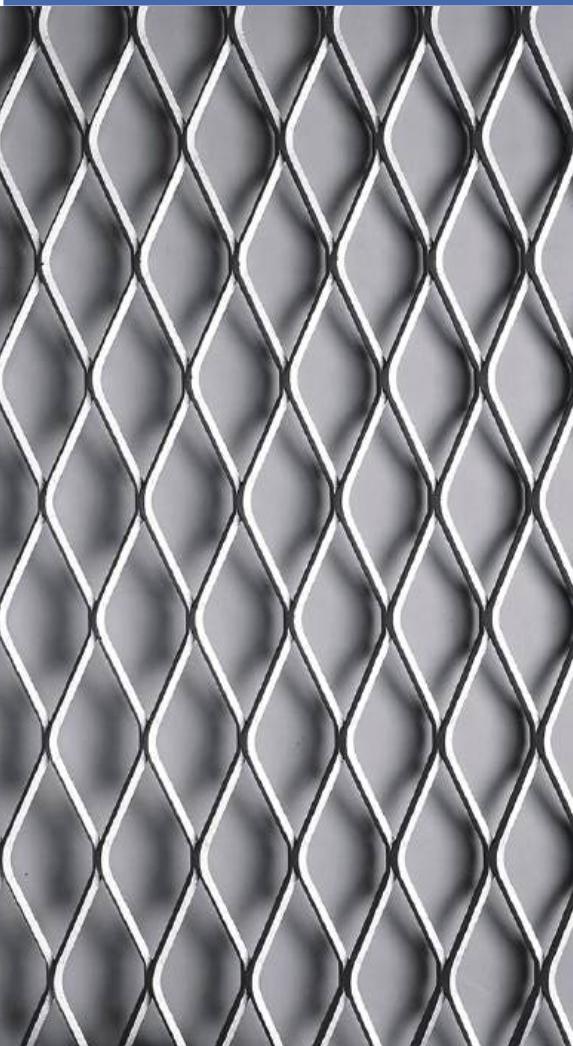


Standard mesh



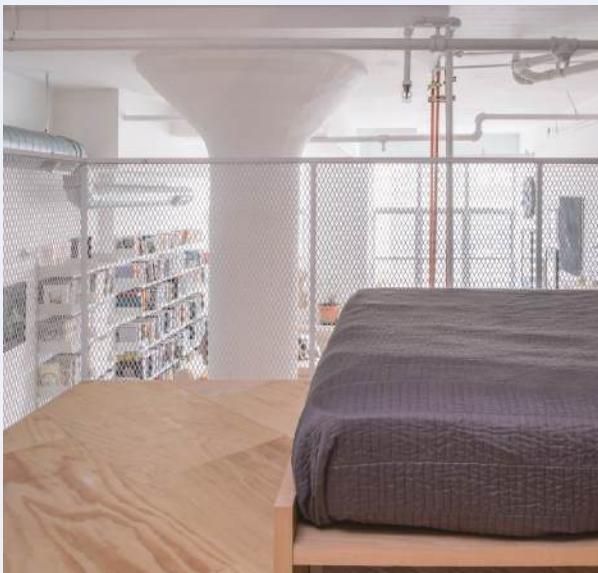
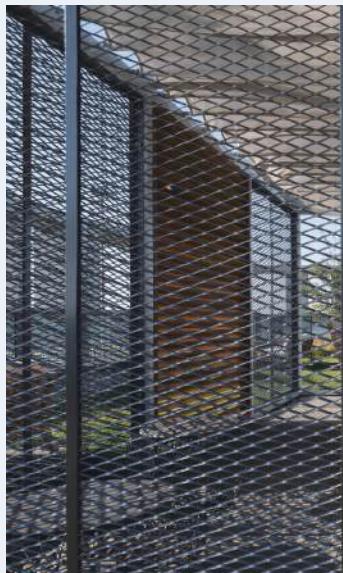
Flattened mesh

- Expanded Metal Mesh

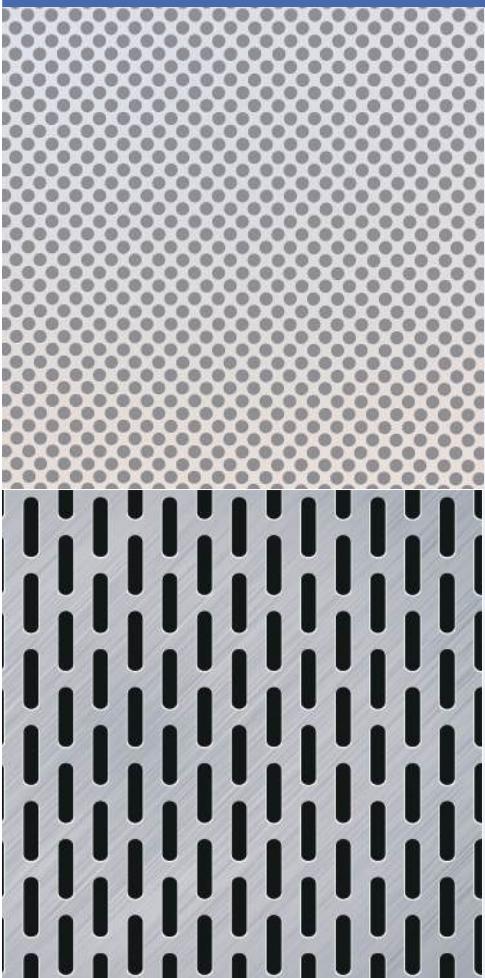


Stainless Steel-Standard									
Specifi-cation	Design Size (Inches)			OpeningStrands (Inches)		Size of Strands (Inches)		Overall Thickness (Inches)	Open Area (%)
SWD	LWD	SWO	LWO	Width	Thickness	0.05	0.15	30	
1/4" #18	0.25	1	0.12	0.62	0.087	0.05	0.164	70	
1/2" #18	0.5	1.2	0.437	0.937	0.087	0.05	0.164	70	
1/2" #16	0.5	1.2	0.437	0.937	0.087	0.062	0.164	70	
1/2" #13	0.5	1.2	0.325	0.875	0.119	0.093	0.225	70	
3/4" #18	0.923	2	0.812	1.75	0.106	0.05	0.2	85	
3/4" #16	0.923	2	0.812	1.75	0.106	0.062	0.202	83	
3/4" #13	0.923	2	0.75	1.687	0.107	0.093	0.202	80	
3/4" #9 (10ga)	0.923	2	0.687	1.562	0.152	0.16	0.14	67	
1-1/2" #16	1.333	3	1.25	2.75	0.115	0.062	0.222	85	
1-1/2" #13	1.33	3	1.25	2.625	0.115	0.093	0.222	83	
1-1/2" #9 (10ga)	1.333	3	1.125	2.5	0.144	0.134	0.312	76	

Aluminum-Standard								
Specifi- cation	Design Size (Inches)		Opening Strands (Inches)		Size of Strands (Inches)		Overall Thickness (Inches)	Open Area (%)
1/2" .051	0.5	1.2	0.375	0.937	0.093	0.051	0.158	65
1/2" .081	0.5	1.2	0.375	0.937	0.093	0.081	0.186	60
3/4" .051	0.923	2	0.813	1.175	0.109	0.051	0.2	78
3/4" .081 (Lt.)	0.923	2	0.75	1.68	0.129	0.081	0.22	76
3/4" .081 (Lt.)	0.923	2	0.75	1.68	0.165	0.081	0.3	69
3/4" .125	0.923	2	0.688	1.68	0.169	0.125	0.305	68
1-1/2".081	1.333	3	1.188	2.5	0.128	0.081	0.24	85
1-1/2".125	1.333	3	1.188	2.5	0.162	0.125	0.3	79



- Perforated Metal



**Perforated metal mesh refers to the metal mesh that punches out various hole patterns on metal plate. It has simple process, low cost, high strength, high precision and diversified patterns, and is widely used in the fields of industry, construction, agriculture, food processing, medicine, aquaculture and so on.**

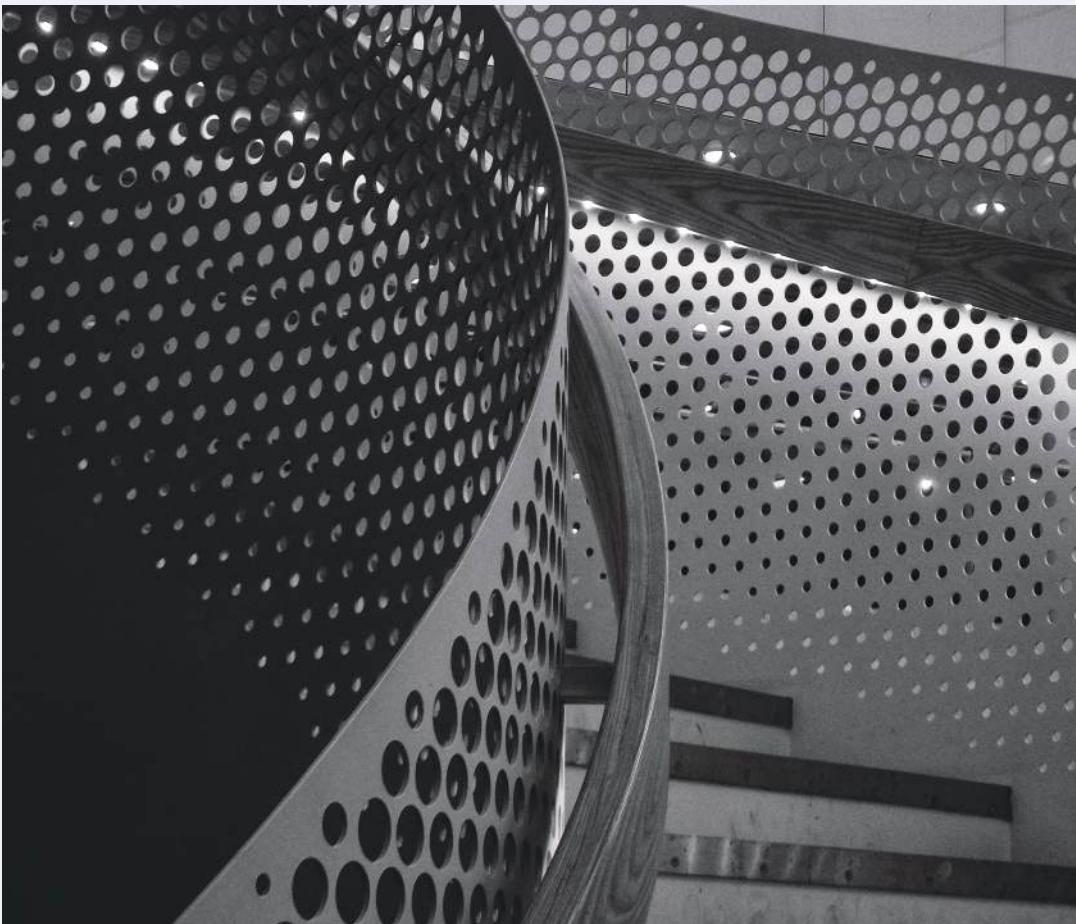
Hole	Round Centers	Holes Staggered	Pattern	Open Area
		Gauge / Plate thick.		
.020" RD	.045" Stag	26		18%
1/32" RD	1/16" Stag	22		23%
3/64" RD	5/64" Stag	24		33%
3/64" RD	3/32" Stag	22 thru 18		23%
1/16" RD	3/32" Stag	22 thru 16		40%
1/16" RD	7/64" Stag	20 thru 16		30%
1/16" RD	1/8" Stag	26 thru 16		23%
5/64" RD	1/8" Stag	22 thru 14		35%
3/32" RD	5/32" Stag	24 thru 14		33%
3/32" RD	3/16" Stag	24		23%
.117 RD	5/32" Stag	18		51%
1/8" RD	3/16" Stag	24 thru 11		40%
1/8" RD	7/32" Stag	14 thru 12		30%
1/8" RD	1/4" Stag	14, 13		23%
9/64" RD	3/16" Stag	18		51%
5/32" RD	3/16" Stag	22 thru 16		63%
5/32" RD	1/4" Stag	20 thru 10		35%
3/16" RD	7/32" Stag	22 thru 16		67%
3/16" RD	1/4" Stag	24 thru 12		51%
3/16" RD	5/16" Stag	10, 3/16"		33%
3/16" RD	3/8" Stag	14 thru 10		23%

Some of the data is on the next page

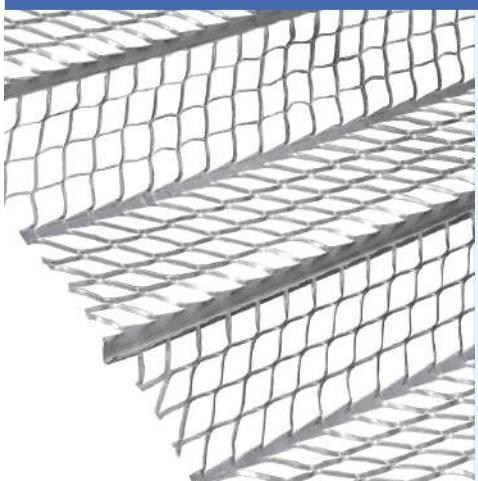
<b>Round Holes Staggered Pattern</b>			
<b>Hole</b>	<b>Centers</b>	<b>Gauge / Platethick.</b>	<b>Open Area</b>
1/4" RD	5/16" Stag	20 thru 16	58%
1/4" RD	3/8" Stag	26 thru 1/4"	40%
17/64" RD	5/16" Stag	20	66%
5/16" RD	7/16" Stag	20 thru 1/4"	46%
3/8" RD	9/16" Stag	20 thru 1/4"	40%
1/2" RD	11/16" Stag	20 thru 1/4"	48%
1/2" RD	3/4" Stag	16	40%
5/8" RD	7/8" Stag	10 thru 1/4"	46%
3/4" RD	1" Stag	16 thru 1/4"	51%
1" RD	1-3/8" Stag	10 thru 1/4"	48%
1-1/4" RD	1-5/8" Stag	1/4"	54%
1-1/2" RD	2" Stag	1/4"	51%
2" RD	2-1/2" Stag	1/4"	58%
2-1/2" RD	3" Stag	3/16"	63%
3" RD	3-1/2" Stag	3/16"	67%
4" RD	4-1/2" Stag	10	72%

Width: 0.4m-2m   Length: 2m-30m

**Note:** Special size and specification can be customized.



- Rib Lath

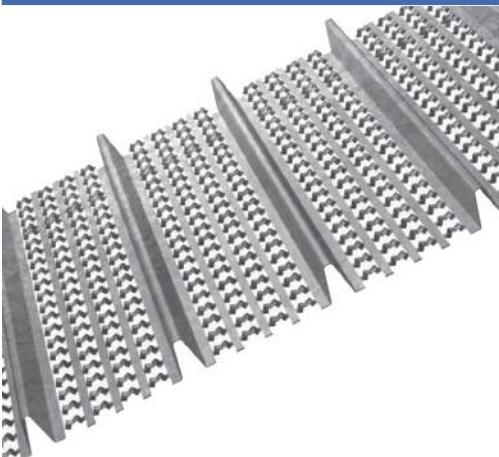


**Rib lath** is expanded metal lath fabricated with evenly spaced strips of solid metal that stiffen the sheet. Ribs have a depth of not more than 1/8". Flat Rib Lath is self-furring and its rigidity permits wider spacing of supports. The smaller mesh also provides greater plaster economy.

Material: hot-dipped galvanized steel sheets				Thickness (mm)	Rib Height (mm)	Weight (kg)	Width x length(mm)
Thickness (mm)	Rib Height (mm)	Weight (kg)	Width x length(mm)	0.30	150	1.31	610 x 2440
0.30	100	1.79	610 x 2440	0.35	150	1.53	610 x 2440
0.35	100	2.09	610 x 2440	0.40	150	1.75	610 x 2440
0.40	100	2.38	610 x 2440	0.45	150	1.96	610 x 2440
0.45	100	2.68	610 x 2440	0.5	150	2.17	610 x 2440
0.5	100	2.98	610 x 2440	Width: 610 mm		Length: 2440mm	

Note: Special size and specification can be customized.

- High Rib Formwork Mesh



**High rib formwork mesh** is an expanded metal sheet product, specifically developed for use as permanent formwork to concrete.

Material: hot-dipped galvanized steel sheets.							
Model	Thickness (mm)	Weight (kg)	Width (kg)	Length (kg)	Rib Height (mm)	Rib Distance (mm)	
QKHR021	0.21	1.70	450	2200	14-20	90	
QKHR023	0.23	1.90	450	2200	14-20	90	
QKHR030	0.30	2.48	450	2200	14-20	90	
QKHR035	0.35	2.90	450	2200	14-20	90	
QKHR040	0.40	3.30	450	2200	14-20	90	
QKHR045	0.45	3.70	450	2200	14-20	90	
QKHR050	0.50	4.10	450	2200	14-20	90	

Width: 450mm Length: 2200mm

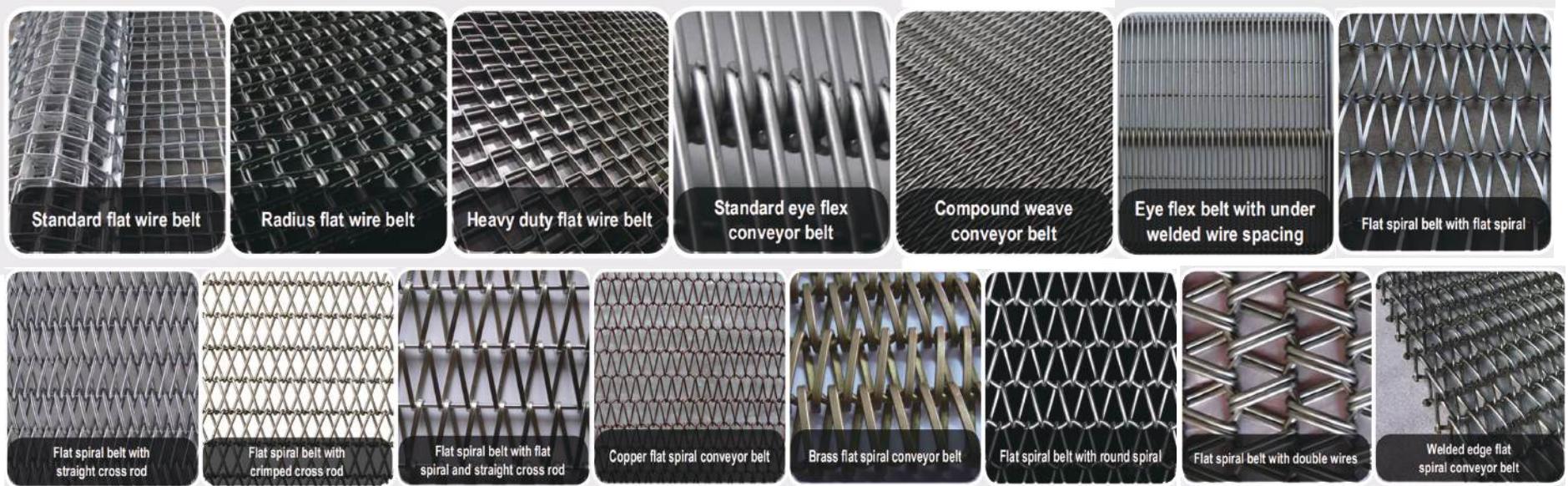
Note: Special size and specification can be customized

## • Metal Conveyor Belt

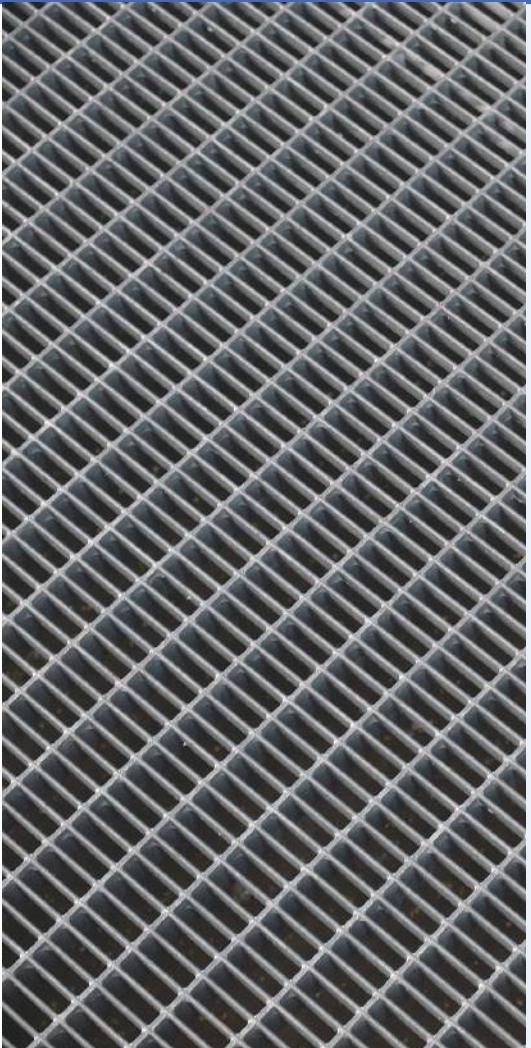


**Metal conveyor belt come with high quality and long lifespan, the metal conveyor belt is popular in electric, mechanical, washing, drying, recycling, loading, baking, freezing, cooling, heating and sorting applications.**

<b>Material</b>	Low carbon steel, galvanized steel, stainless steel, copper, brass, etc
<b>Edge types</b>	Welded edge, ladder edge, hook edge, loop edge, U-shaped edge, chain link edge, reinforced edge, side guard edge
<b>Wire diameter/ Mesh opening size</b>	Widely range wire diameters and mesh opening size according to customized requirements.
<b>Open area</b>	0% - 90%
Width: 0.5m-2m Length: 2m-30m	
Note: Special size and specification can be customized.	



## • Steel Grating



**Steel grating are used in such industries as petroleum and chemical, port, power, transportation, paper making, medicine, steel and iron, food etc.**

Common Specification Of Steel Grating	
<b>Material Standard</b>	ASTM A36, A1011, A569, Q235, S275JR,Stainless steel 304, Mild steel & Low carbon steel, etc
<b>Bearing Bar (width* thickness)</b>	25x3, 25x4, 25x4.5, 25x5, 30x3, 30x4, 30x4.5, 30x5, 32x5, 40x5, 50x5, 65x5, 75x6, 75x10.....100 x10mm etc; I bar: 25x5x3, 30x5x3, 32x5x3, 40x5x3 etc US standard: 1"x3/16", 11/4"x3/16", 11/2"x3/16", 1"x1/4", 11/4"x1/4", 11/2"x1/4", 1"x1/8", 11/4"x1/8", 11/2"x1/8" etc
<b>Bearing Bar Pitch</b>	12.5, 15, 20, 23.85, 25, 30, 30.16, 30.3, 32.5, 34.3, 35, 38.1, 40, 41.25, 60, 80mm etc. US standard: 19-w-4, 15-w-4, 11-w-4, 19-w-2, 15-w-2 etc. 12.5, 15, 20, 23.85, 25, 30, 30.16, 30.3, 32.5, 34.3, 35, 38.1, 40, 41.25, 60, 80mm etc. US standard: 19-w-4, 15-w-4, 11-w-4, 19-w-2, 15-w-2 etc.
<b>Twisted Cross Bar Pitch</b>	38.1, 50, 60, 76, 80, 100, 101.6, 120mm, 2" & 4" etc
<b>Surface treatment</b>	untreated(black), hot-dipped galvanized, powder coated, electroplate, painting or as per customers' requirement.
	Plain / Smooth, Serrated /teeth, I bar, serrated I bar
	1) LCL(less than one container load): packed with plastic film then on the pallets 2) FCL(full container load): nude packing 3) Other special package :according to customers' requirements.
	T/T,L/C, Paypal, Western Union, MoneyGram, Credit Card ,D/A,D/P, Trade assurance
Note: Special size and specification can be customized.	

- Wire Basket



**Different kinds of wire baskets are used widely in our daily life, some are used for food field, some are used for hospital field, some are for organizing essentials. They are made to different designs and create great changes and convenience to our life.**

<b>Material</b>	316 or 304 stainless steel wire, low carbon steel wire, copper wire.
<b>Surface treatment</b>	Hot-dip galvanized, shiny polishing, electro polishing, powder, nickel, chrome, plastic, powder coating or Teflon coating, etc.
<b>Color</b>	Black, gold, white, blue, brown, red
<b>Shape</b>	Square, rectangle, hemispherical, trapezoid, oval, etc.
<b>Accessories</b>	Metal handles, wooden handles.
<b>Fabrication procedure</b>	Welded, woven, perforated, etc.

Note: Special size and specification can be customized.

- Surgical Instrument Basket



**Surgical instrument tray, as the name implies, is design for washing and sterilizing surgical instruments. And it also can use for labs chemical factories military camp.**

<b>Material</b>	Food grade 302, 304, 316, 316L stainless steel wire mesh
<b>Common size of dental instrument sterilization tray/surgical wire basket</b>	48 x 25 x 6cm, 28 x 20 x 6cm, 34 x 25 x 6cm, 30 x 25 x 6cm, 38 x 30 x 5cm, 40 x 30 x 5cm, 25 x 17 x 7cm, 45 x 30 x 6cm, 40 x 35 x 7cm, 38 x 28 x 6.5cm, etc.
<b>Mesh size</b>	Micro mesh size: 2mm gap between each wire. Small mesh size: 4mm gap between each wire. Standard mesh size: 6mm gap between each wire.

Note: Special size and specification can be customized.

## • Brass Woven Wire Mesh



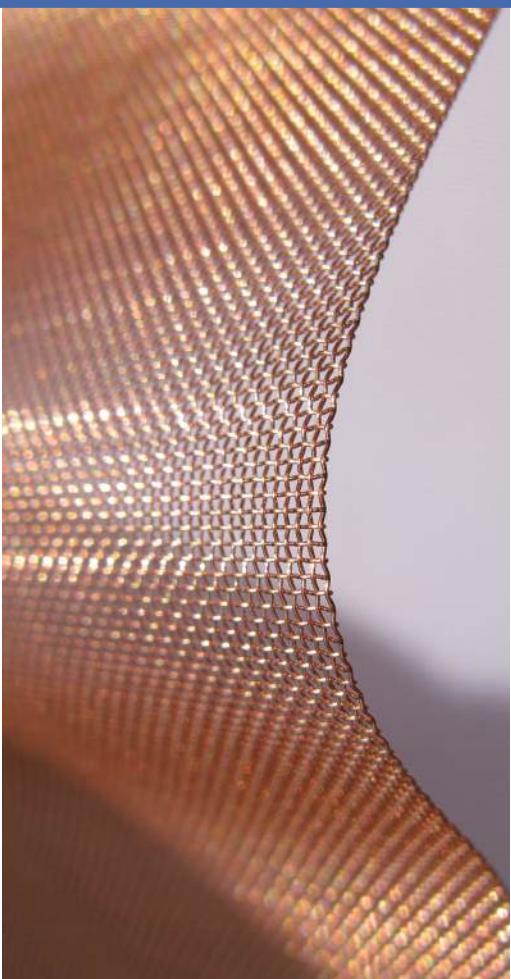
**Brass wire mesh has a yellow bright color. Brass is the alloy of copper and zinc. It contains 65% copper and 35% zinc. Brass wire is woven into fine woven meshes or coarse woven mesh.**

Mesh/Inch	Wire Diameter (mm)	Aperture (mm)	Open Area %
4	1.2	5.15	65.8
5	1	4.08	64.5
6	0.71	3.52	69.2
8	0.5	2.67	70.7
10	0.5	2.04	64.5
12	0.45	1.66	61.5
14	0.4	1.41	60.4
16	0.3	1.28	65
18	0.25	1.16	67.6
20	0.25	1.02	64.5
30	0.21	0.64	57.1
40	0.19	0.45	50.2
50	0.15	0.36	50.1
60	0.15	0.27	40.7
70	0.13	0.232	40.8
80	0.12	0.197	39
90	0.11	0.172	37.2
100	0.1	0.154	37
110	0.09	0.141	37.2
120	0.09	0.122	33.2
130	0.07	0.125	41
140	0.07	0.111	37.6
150	0.06	0.109	41.5
160	0.06	0.098	38.1
180	0.053	0.088	41.6
200	0.05	0.077	36.7

Width: 0.5m—8m Length: 5m—50m

Note: Special size and specification can be customized.

- Copper Wire Mesh



**Copper wire mesh is also called red copper wire mesh, because of the red color. The purity of copper is 99.8%. The woven copper wire mesh is non-magnetic, so it is also called shielding screen in the circuits, laboratories and computer rooms, it also has outstanding wear resistance and sound insulation performance.**

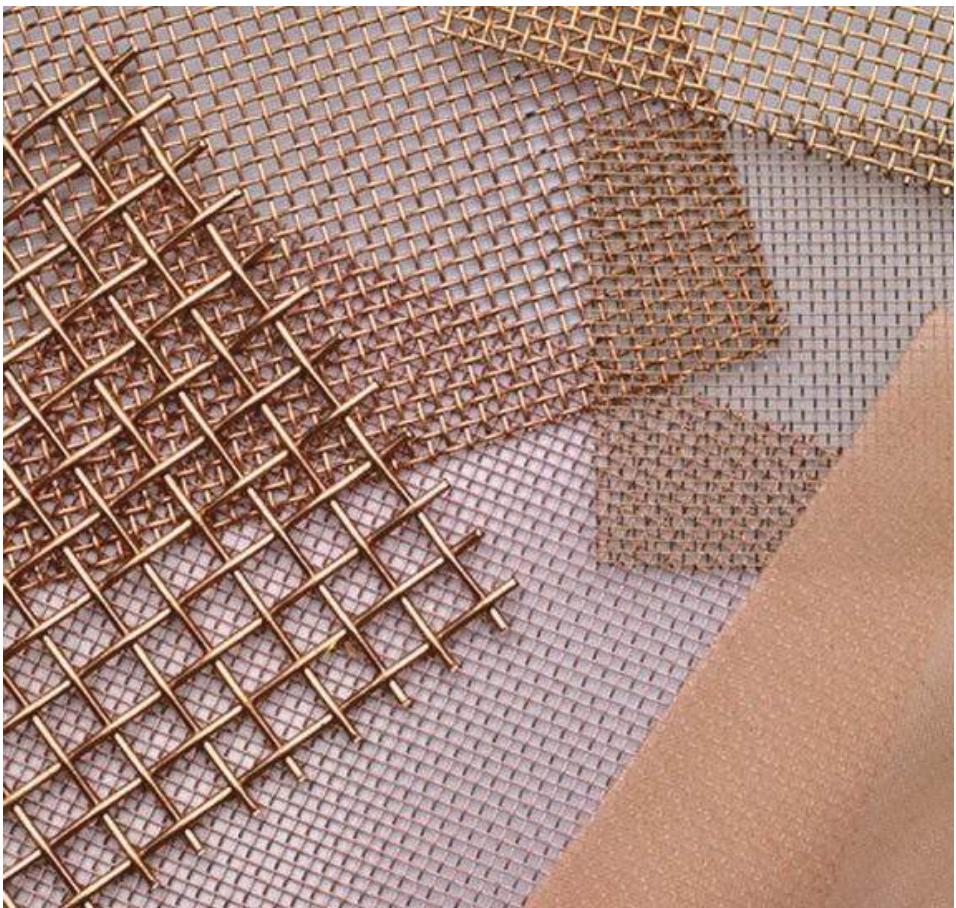
Mesh	Wire Diameter inch	Wire Diameter mm	Aperture/Opening inch	Aperture/Opening mm	Open Area %
4 x 4	0.063	1.60	0.187	4.75	56.0
4 x 4	0.047	1.19	0.203	5.16	65.9
5 x 5	0.041	1.04	0.159	4.04	63.2
6 x 6	0.035	0.89	0.132	3.35	62.7
8 x 8	0.028	0.71	0.097	2.46	60.2
10 x 10	0.025	0.64	0.075	1.91	56.3
10 x 10	0.020	0.51	0.080	2.03	64.0
12 x 12	0.023	0.584	0.060	1.52	51.8
14 x 14	0.020	0.508	0.051	1.30	51.0
16 x 16	0.018	0.457	0.0445	1.13	50.7
18 x 18	0.017	0.432	0.0386	0.98	48.3
20 x 20	0.020	0.508	0.0300	0.76	36.0
20 x 20	0.016	0.406	0.0340	0.86	46.2
24 x 24	0.014	0.356	0.0277	0.70	44.2
30 x 30	0.013	0.330	0.0203	0.52	37.1
35 x 35	0.011	0.279	0.0176	0.45	37.9
40 x 40	0.010	0.254	0.0150	0.38	36.0
50 x 50	0.009	0.229	0.0110	0.28	30.3
50 x 50	0.008	0.203	0.0120	0.31	36.0

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Mesh	Wire Diameter inch	Wire Diameter mm	Aperture/Opening inch	Aperture/Opening mm	Open Area %
60 x 60	0.0075	0.191	0.0092	0.23	30.5
80 x 80	0.0065	0.165	0.0060	0.15	23.0
80 x 80	0.0055	0.140	0.0070	0.18	31.4
90 x 90	0.005	0.127	0.0061	0.16	30.1
100 x 100	0.0045	0.114	0.0055	0.14	30.3
100 x 100	0.004	0.102	0.0060	0.15	36.0
110 x 110	0.0040	0.1016	0.0051	0.1295	30.7
120 x 120	0.0037	0.0940	0.0064	0.1168	30.7
150 x 150	0.0026	0.0660	0.0041	0.1041	37.4
160 x 160	0.0025	0.0635	0.0038	0.0965	36.4
180 x 180	0.0023	0.0584	0.0033	0.0838	34.7
200 x 200	0.0021	0.0533	0.0029	0.0737	33.6
250 x 250	0.0016	0.0406	0.0024	0.0610	36.0
270 x 270	0.0016	0.0406	0.0021	0.0533	32.2
300 x 300	0.0051	0.0381	0.0018	0.0457	29.7
325 x 325	0.0014	0.0356	0.0017	0.0432	30.0

Width: 0.5m—8m   Length: 5m—50m

Note: Special size and specification can be customized.



- Phosphor Bronze Wire Mesh



**Phosphor bronze wire mesh is acid and alkali resistance. The phosphorous bronze wire mesh has a beautiful color and fine mesh sizes, so it is commonly used as the window screen in homes and hotels. It can not only prevent insects from entering, it can add the traditional beauty for the house.**

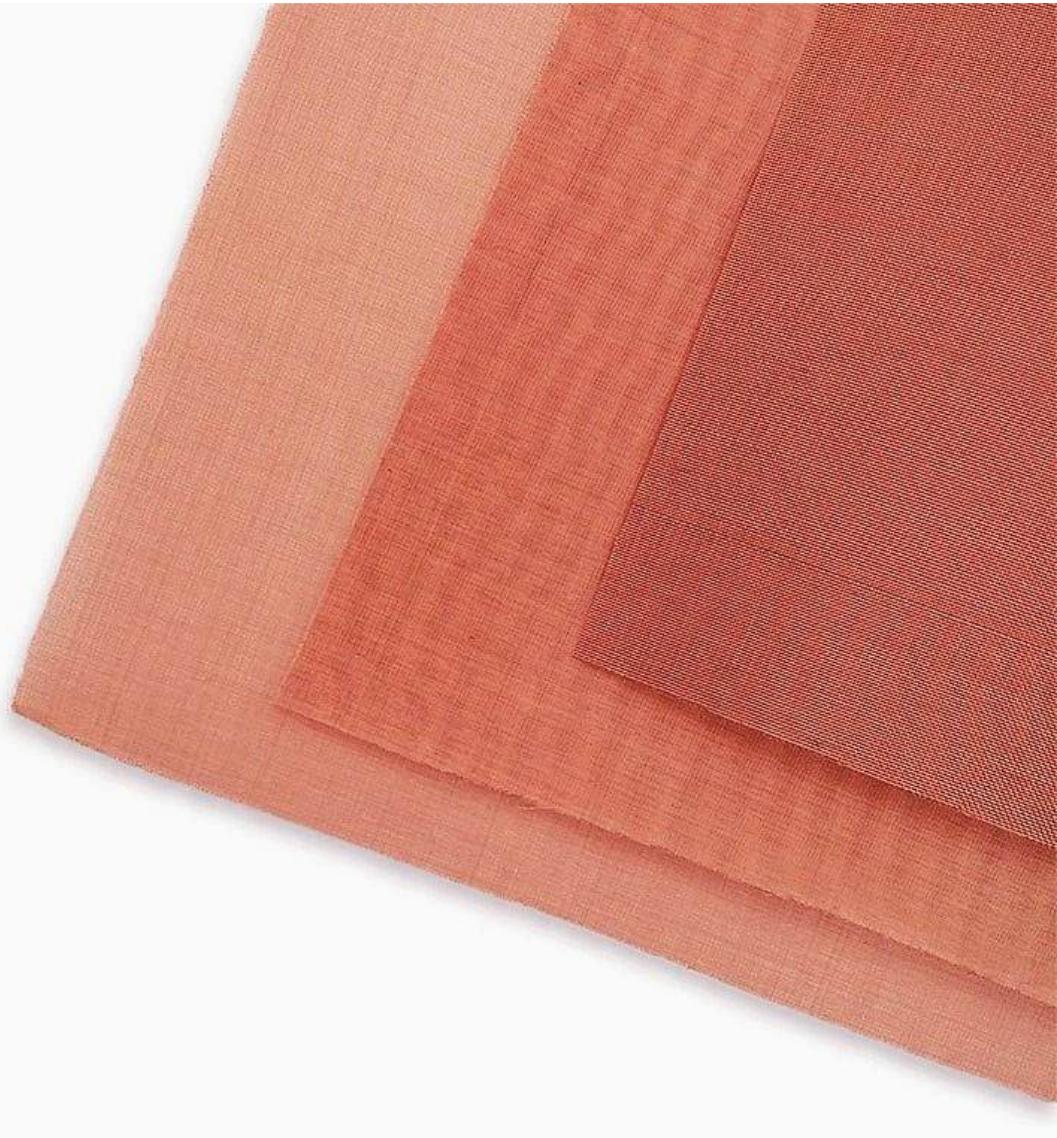
Mesh	Wire Diameter inch	Wire Diameter mm	Aperture/Opening inch	Aperture/Opening mm	Open Area %
4 x 4	0.063	1.60	0.187	4.75	56.0
4 x 4	0.047	1.19	0.203	5.16	65.9
5 x 5	0.041	1.04	0.159	4.04	63.2
6 x 6	0.035	0.89	0.132	3.35	62.7
8 x 8	0.028	0.71	0.097	2.46	60.2
10 x 10	0.025	0.64	0.075	1.91	56.3
10 x 10	0.020	0.51	0.080	2.03	64.0
12 x 12	0.023	0.584	0.060	1.52	51.8
14 x 14	0.020	0.508	0.051	1.30	51.0
16 x 16	0.018	0.457	0.0445	1.13	50.7
18 x 18	0.017	0.432	0.0386	0.98	48.3
20 x 20	0.020	0.508	0.0300	0.76	36.0
20 x 20	0.016	0.406	0.0340	0.86	46.2
24 x 24	0.014	0.356	0.0277	0.70	44.2
30 x 30	0.013	0.330	0.0203	0.52	37.1
35 x 35	0.011	0.279	0.0176	0.45	37.9
40 x 40	0.010	0.254	0.0150	0.38	36.0
50 x 50	0.009	0.229	0.0110	0.28	30.3
50 x 50	0.008	0.203	0.0120	0.31	36.0

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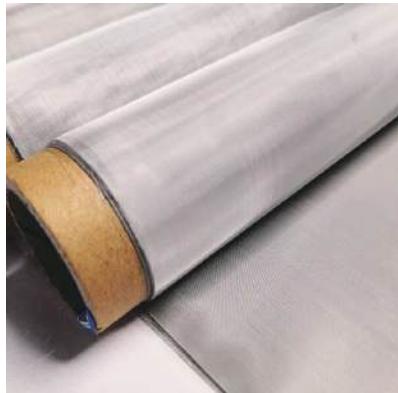
Mesh	Wire Diameter inch	Wire Diameter mm	Aperture/Opening inch	Aperture/Opening mm	Open Area %
60 x 60	0.0075	0.191	0.0092	0.23	30.5
80 x 80	0.0065	0.165	0.0060	0.15	23.0
80 x 80	0.0055	0.140	0.0070	0.18	31.4
90 x 90	0.005	0.127	0.0061	0.16	30.1
100 x 100	0.0045	0.114	0.0055	0.14	30.3
100 x 100	0.004	0.102	0.0060	0.15	36.0
110 x 110	0.0040	0.1016	0.0051	0.1295	30.7
120 x 120	0.0037	0.0940	0.0064	0.1168	30.7
150 x 150	0.0026	0.0660	0.0041	0.1041	37.4
160 x 160	0.0025	0.0635	0.0038	0.0965	36.4
180 x 180	0.0023	0.0584	0.0033	0.0838	34.7
200 x 200	0.0021	0.0533	0.0029	0.0737	33.6
250 x 250	0.0016	0.0406	0.0024	0.0610	36.0
270 x 270	0.0016	0.0406	0.0021	0.0533	32.2
300 x 300	0.0051	0.0381	0.0018	0.0457	29.7
325 x 325	0.0014	0.0356	0.0017	0.0432	30.0

Width: 0.5m – 8m    Length: 5m – 50m

Note: Special size and specification can be customized.



- Duplex Stainless Steel Wire Mesh UNS 2304



Its solid solution temperature is around 1000°C. The organization is 40%-50% ferrite and 50%-60% austenite, with common features of duplex stainless steel. American standard is UNS S32304, Swedish trade mark is SAF 2304.

Woven Technique: Plain Weave

Mesh Count: 2-200 MESH

- Duplex Stainless Steel Wire Mesh UNS S31803 (S32205)



This wire mesh is made of 21% chromium, 2.5% molybdenum and 4.5% nitrogen nickel alloy. It has high strength, good impact toughness and good overall and partial stress corrosion resistance. In the world it known as 2205, trade mark is SAF2205.

Woven Technique: Plain Weave

Mesh Count: 2-200 MESH

- Super Duplex Stainless Steel Wire Mesh UNS 32750



**S32750 (F53/SAF2507) alloy is super duplex stainless steel made up of 250%Cr, 40% Mo and 7% Ni and N. This steel is mainly used in chemical, petrochemical and marine equipment which required special in tension and corrosion resistance.**

Woven Technique: Plain Weave  
Mesh Count: 2-200MESH

- Fecral Wire Mesh



**Fecral wire mesh is also called fecral alloy woven wire mesh. It has features of heating & oxidation & sulfur resistance; Anti-penetration & High surface load; High electrical resistivity,etc.**

Material: 1Cr13AL4, 1Cr12AL4, 0Cr21AL6, 0Cr23AL5, 0Cr25AL5, 0Cr21AL6Nb,  
Mesh Count: 2-200 mesh  
Finest wire: 0.06mm  
Weave: Plain weave, twill weave

- Molybdenum Wire Mesh



**Molybdenum wire mesh is a type of woven wire mesh, which is made of pure molybdenum wires or alloy wires. According to the weaving patterns, molybdenum wire mesh has plain weave, twill weave, dutch weave patterns with square and rectangular shaped holes on surface.**

Mesh Count: 1-300 Parts are in stock

Melting point: 2610°C - 2640°C.

- Nichrome Wire Mesh



**Nichrome wire mesh is made of the nichrome wire. According to different chemical composition, nichrome can be divided into Cr20Ni80, Cr15Ni60 and Cr20Ni35.**

Mesh Count: 1-100MESH

Width: 0.1m-1.5m

Length: 30m, special sizes can be customized

Weave: Plain weave, Twill weave

## • Inconel Wire Mesh



**Inconel wire mesh is a type of woven wire mesh made of inconel wires. The inconel is the alloy of nickel, chrome and iron.**

Material: Inconel 600 (N06600), Inconel 601 (N06601), Inconel 625 (N06625), Inconel 718 (N07718), Inconel X-750 (N07750)

Mesh Count: 2-200

Weaving: Plain weave, Twill weave

## • Hastelloy Wire Mesh



**Hastelloy wire mesh is another nickel-based alloy wire mesh except for the monel wire mesh and nichrome wire mesh. The hastelloy is the alloy of nickel, molybdenum and chromium. According to the different chemical composition of material, the hastelloy can be divided into hastelloy B, Hastelloy C22, Hastelloy C276 and Hastelloy X.**

Material: nickel 200, nickel 205, nickel 270, N2, N4, N6, N8

Weaving type: plain weave, twill weave and dutch weave

Mesh size: 8 mesh - 200 mesh

- Silver Wire Mesh



**Silver woven wire mesh is also called silver mesh, silver wire mesh, pure silver mesh, pure silver woven wire mesh. It is with good electric conductivity, thermal conductivity and ductility.**

Purity: 99.99%

Wire diameter: 0.08-0.3mm

Mesh Count: 10mesh, 18mesh, 20mesh, 40mesh, 60mesh, 80mesh and 100mesh

- Titanium Wire Mesh



**Titanium wire mesh is a kind of products with outstanding corrosion resistance, low density and nontoxic performance.**

Material: TA1, TA2, GR2, GR3, R50250, Titanium alloy etc

Hole Shape: square

Mesh Count: 2-100

Weaving: Plain weave, twill weave

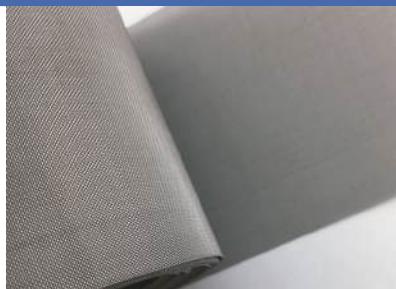
- **Tungsten Wire Mesh**



**Tungsten wire mesh is special due to the metal used. With purity more than 99.9% Tungsten is a greyish white refractory metal, has the highest tensile strength among all metals**

Material: Bright pure tungsten wire, tungsten content  $\geq 99.95\%$ , black pure tungsten wire  
Mesh Count: 2-200MESH

- **Monel Wire Mesh**



**Monel wire mesh, similar to the inconel wire mesh, it is also a type of woven mesh, which is weaved from nickel-based alloy wire. Monel is the alloy of nickel, copper and other chemical elements.**

Material: Monel 400, Monel 401, Monel 404, Monel R405, Monel K-500  
Weaving: Plain weave, Twill weave  
Melting point: 1300 degree-1350 degree

- Fixed Knot Deer Fence



**Fixed knot deer fence is considered the strongest type of fence, characterized by increased post spacing, excellent visibility, and low maintenance. It utilizes fixed knots formed by using separate wires to securely tie the continuous horizontal and vertical wires together without sliding.**

**Fixed knot deer fence offers a long lifespan and faster installation. It is ideal for various terrains, as well as corrals and pastures. This type of fence is designed to withstand the demands of corralling large animal herds. The galvanized wire used in its construction resists weathering and wear and tear, ensuring durability.**

Item	Horizontal wire number	Inside wire gauge	Top & bottom wire gauge	Stay spacing	Fence height
QK-1	23		10		120"
QK-2	20		10.5		96"
QK-3	17		10.5		75"
QK-4	15		10.5		61"
QK-5	13		10.5		74"
QK-6	13		12.5		48"
QK-7	9		12.5		49"
QK-8	16		12.5		90"
QK-9	14	8-12.5	12.5	3", 6" or 12"	78"
QK-10	10		12.5		47"
QK-11	17		12.5		74"
QK-12	13		12.5		74"
QK-13	11		12.5		60"
QK-14	8		12.5		36"
QK-15	8		12.5		31"
QK-16	7		12.5		

- Hinge Knot Field fence



**Hinge knot field fence is the most common used type with economic benefits. Hinge joint is formed by wrapping the vertical wires around horizontal wires at each intersection. This spring shaped knot will provide the most elasticity to absorb the hardest impact energy as well spring back into its original shape. The hinged joint allows the necessary flexibility to move without breaking wires when pressure is placed on the fence by stock.**

Mesh size (mm)	Wire diameter (mm)
7/150/813/50	102+114+127+140+152+178
8/150/813/50	89(75)+89+102+114+127+140+152
8/150/902/50	89+102+114+127+140+152+178
8/150/1016/50	102+114+127+140+152+178+203
8/150/1143/50	114+127+140+152+178+203+229
9/150/991/50	89(75)+89+102+114+127+140+152+178
9/150/1245/50	102+114+127+140+152+178+203+229
10/150/1194/50	89(75)+89+102+114+127+140+152+178+203
10/150/1334/50	89+102+114+127+140+152+178+203+229
11/150/1422/50	89(75)+89+102+114+127+140+152+178+203+229

## • Welded Mesh Fence



**Welded wire mesh fence panels, also known as curvy welded fencing, triangle mesh fence, 3D fence, and more, are lightweight yet durable fencing options. They are composed of wires welded together to form a fence. Welded wire mesh fence can undergo various surface treatments, including hot-dipped galvanized, PVC coated, and powder coating.**

Mesh Opening	Wire Thickness	Panel Width	Number of Folds	Open Area
55x200mm	3.0mm or 3.5mm		2	830mm
50x200mm	3.5mm or 4.0mm	2.0m or 2.50m	2	1030mm
50x100mm	4.0mm or 4.50mm	2.50m or 2.9m	2	1230mm
75x150mm	4.50mm or 5.00mm		3	1430mm
50x150mm			3	1630mm
etc.			4	1830mm
			4	2030mm
			4	2230mm
			4	2430mm

Post Type	Size	Thickness	Height
Round Post	48mm, 60mm		
Square post	50x50mm, 60x60mm	1.5mm, 2.0mm, 2.5mm, 3.0mm	
Rectangular post	40x60mm, 40x80mm		1.4m, 1.6m, 1.8m, 2.0m, 2.5m, 2.8m, 3.0m
Peach post	50x70mm, 70x100mm	1.2mm, 1.5mm	
I post	42x70mm	1.2mm, 1.5mm, 2.0mm	

Note: Special size and specification can be customized.

- Roll Top Fence



**Roll top fence, also known as BRC fence, features a unique and user-friendly closed and rolled beam section at the top and bottom edge of each panel, ensuring there are no sharp or raw edges. Typically constructed from heavy 5 mm wires, this design provides maximum rigidity and enhanced safety.**

Panel size				Post		Surface Coating
Panel height	Panel width	Wire	Mesh holes	Height (mm)	Post Section	
900mm				1500	Square 60×60mm 60×80mm	Hot Dipped Galvanized (505g/m <sup>2</sup> ) OR
1200mm	2.4m	4.0		1800		Electric Galvanized + Polyester Powder Coated (All colors in Ral)
1500mm	&	&	50×150mm 50×200mm	2100		
1800mm	3m	5.0mm		2400	Round φ48mm φ60mm	
2400mm				3000		

- 358 Security Fence



**358 security fence, also called anti-climbing, prison fence or high security fence, is a highly robust steel mesh fencing system. It consists of horizontal and vertical mesh wires that are placed close together to prevent people from putting their fingers through the holes and eventually climbing the fence.**

Mesh Opening	Wire Diameter	Height of Fence	Width of Fence	Post Type	
12.7x76.2mm (0.5" x 3")	3/3.5/4mm	1.2-2.5m	2.0-3.1m	Rectangular Post (RHS)	
				Square Post (SHS)	40x60x2.0/2.5/ 3.0mm
				60x60x2.0/2.5/ 3.0mm	40x80x2.0/2.5/ 3.0mm
				80x80x2.0/2.5/ 3.0mm	60x80x2.0/2.5/ 3.0mm
					80x100x2.0/2.5/ 3.0mm
Surface treatment: hot dipped galvanized, galvanized + powder coated, galvanized + PVC coating					
Color: RAL 6005 green, RAL 7016 gray, All RAL color can be customized.					

- Double Wire Fence

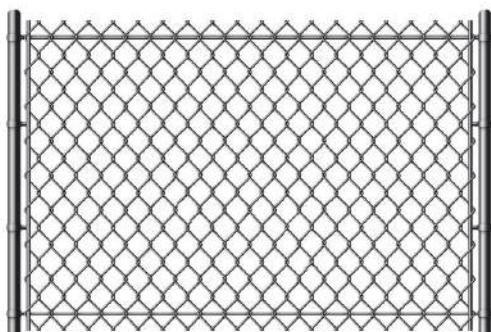


**Double mesh fence/ 2D panel/ 868(656) Fence is made of heavy welded mesh panels with double horizontal wires. This complete professional fencing system provides both extreme rigidity and security. It is recommended for professional fencing of schools, playgrounds, parks, sports grounds, public buildings, factories, workshops, airports and military sites.**

Double wire fence Panel	Wire Thickness	Panel Width	Height	Surface Coating	Post Type	Size	Thickness	Height
Spacing between horizontal wire: 100mm, 150mm, 200mm. Spacing between vertical wire: 50mm, 55mm.	8mm/6mm/ 8mm or 6mm/5mm/ 6mm	2.0m or 2.50m or 3.0m	1030mm 1230mm 1430mm 1630mm 1830mm 2030mm 2230mm 2430mm 2530mm	Hot Dipped Galvanized (505g/m <sup>2</sup> ) OR Electric Galvanized + Polyester Powder Coated (All colors in Ral)	Square post Rectangular post	50x50mm, 60x60mm 40x60mm, 40x80mm	1.5mm, 2.0mm, 2.5mm, 3.0mm	1.4m, 1.6m, 1.8m, 2.0m, 2.5m, 2.8m, 3.0m

- Chain Link Fence

**Chain link fence, also known as cyclone fence or diamond fence. As a versatile fencing, chain link fencing is the fastest and most cost-effective fencing product on the market today. It is available in various wire gauges and mesh sizes depending on the application. In addition, chain link fence with barbed edges is more popular and safer.**



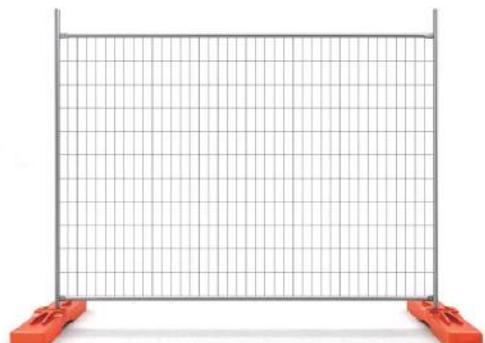
- Canada Temporary Fence



**Canada temporary fencing** is a facility used for temporary isolation and protection, usually made of lightweight, removable materials that can be quickly installed and removed to meet specific safety and protection needs. This kind of fence is usually used at construction sites, sports events, road maintenance and other occasions to prevent people and vehicles from entering dangerous areas, or to separate different areas to ensure safety.

Fence	Specifications
<b>Panel Height (mm)</b>	4ft, 6ft, 8ft
<b>Panel Width (mm)</b>	8ft, 9ft, 9.5ft, 10ft
<b>Opening (mm)</b>	50x100mm, 75x100mm, 55x110mm, etc
<b>Wire Diameter (mm)</b>	3mm, 3.5mm, 4mm
<b>Frame square tube</b>	25x25mm, 30x30mm
<b>Horizontal square rail</b>	20x20mm, 25x25mm
<b>Fence feet</b>	863x89x8mm, 750x100x7mm
<b>Top pins</b>	Top clip to connect two panels together
<b>Finishing of fence</b>	Electric galvanized then powder or hot dipped galvanized then powder coated
<b>Color</b>	Blue, green, yellow, red, etc
Note: The fence can be customized according to your required if above specification is not satisfied with you.	
Note: Special size and specification can be customized.	

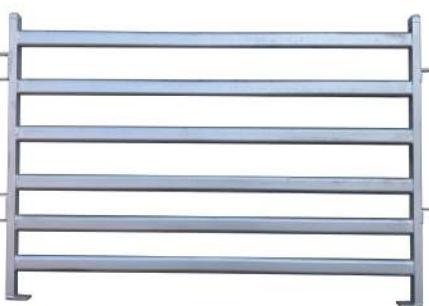
## • Australia Temporary Fence



**Australia temporary fence panels are the ideal solution for temporary site security. These panels are extremely resilient and suitable for many purposes. Qunkun Temporary Fences are easy to construct as a system and can be assembled in straight rows of panels or joined together to create an enclosure around a specific area.**

<b>Wire Diameter</b>	2.5mm, 3.0mm, 3.5mm, 3.8mm, 4.0mm, 5mm
<b>Mesh Opening (mm)</b>	50x100mm, 50x150mm, 75x100mm, 75x150mm, etc
<b>Panel Size (H*L)</b>	1.8x2.1m, 1.8x2.4m, 2.1x2.4m, 2.1 x 2.9m, etc
<b>Round steel Tube Panel Frame(mm)</b>	Diameter: 32 / 38 / 40 / 42 / 48 mm Thickness: 1.2/1.5/1.6/1.8/2.0mm
<b>Fence Stay</b>	1500mm, 1800mm high
<b>Plastic Feet</b>	580*245*130mm, 600*220*150mm
<b>Fence Clamp</b>	Pitch 100 or 75
<b>Finishing of fence</b>	hot-dipped galvanized before welding with silver protecting on the weld joints or hot dipped galvanized after welding
Note: The fence can be customized according to your required if above specification is not satisfied with you	

## • Cattle Fence

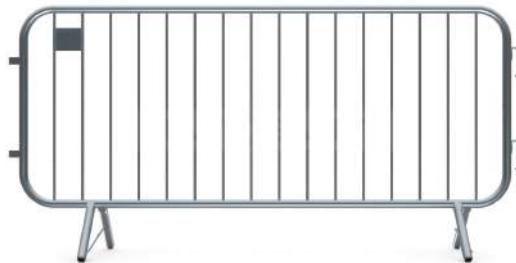


**Cattle fence are also known as stockyard, cattle yard, cattle panel, house fence, sheep fence, livestock fencing. Cattle fence is made of square, oval or round tube, it is mainly used as portable or permanent fencing. The fence panels are offered in a variety of heights, lengths, and number of rails. The fence panels are appealing, safe, easy to install.**

Style	Round tube style	Square tube style	Oval rail with square post style
<b>Height*Length</b>		1m*2.1m,1m*2.9m,1.8m*2.1m	
<b>Horizontal rails</b>	32mmOD, 42mmOD, (6 round rail)	40*40mm, 50*50mm (6 square rail)	30x60mm, 40x80mm, 42x115mm,50x70mm (6 oval rail)
<b>Vertical pipe</b>	32mmOD, 42mmOD	40*40mm, 50*50mm	40*40mm, 50*50mm
<b>Thickness</b>			1.6mm, 2.0mm
<b>Material</b>		pre hot dipped galvanized steel pipe	
<b>Accessories</b>	4 lugs, 2 rain caps are welded on panel2 pins are included in 1 panel	2 U lugs, 2 L lugs, 2 rain caps and 2 bases are welded on panel2 pins are included in 1 panel	

- Crowd Control Barrier

**Crowd control barrier, also known as pedestrian barrier, is an effective crowd control and site demarcation product extensively used in public areas, such as event, sport venue, public rallies, demonstration, outdoor festival, concerts**



<b>Height</b>	1m, 1.1m, 1.2m, 1.5m
<b>Width</b>	2m, 2.2m, 2.5m
<b>Frame tube</b>	20mmOD, 25mmOD, 32mmOD, 38mmOD, 42mmOD Thickness: 1.2mm, 1.5mm, 2.0mm, 2.5mm
<b>Inner tube</b>	12mmOD, 16mmOD, 20mmOD, 25mmOD Thickness: 0.8mm, 1.0mm, 1.2mm, 1.5mm
<b>Spacing</b>	60mm, 100mm, 120mm, 150mm, 200mm
<b>Accessories</b>	Signboard, Hooks, Lugs
<b>Feet</b>	Fixed base, Flat base, Bridge base
<b>Material</b>	Galvanized steel tube
<b>Surface treatment</b>	Hot dipped galvanized, powder coated, PVC coated
<b>Color</b>	Silver, yellow, green, red, orange, black, etc
Note: The fence can be customized according to your required if above specification is not satisfied with you	

- Steel Picket Fence



Steel picket fence is also known as **picket welded fence, ornamental fence, steel security fence**. The panels are manufactured using the highest-strength steel pickets and rails, and are available in a wide range of sizes and styles. Panels are attached with high-strength steel brackets to galvanized and powder-coated square tubular steel posts. The fence is easy to handle and install, so it is widely used in **gardens, schools, factories, pools, residential, industrial and commercial security projects**.

<b>Panel Size (H*L)</b>	1.2x1.8m, 1.2x2.0m, 1.5x1.8m, 1.5x2.0m, 1.8x2.0m, 1.8mx2.4m, 2.1x2.4m, etc
<b>Horizontal rail</b>	30x30mm, 40*40mm, 45*45mm, 2 rails, 3 rails or 4 rails Thickness: 0.8--2.0mm
<b>Picket tube</b>	15x15mm, 19*19mm, 25*25mm Thickness: 0.6--1.2mm
<b>Post</b>	50*50mm, 60*60mm, 80*80mm, 100*100mm Thickness: 1.2--3.0mm
<b>Vertical pipe distance</b>	100mm,110mm,120mm
<b>Color</b>	popular color is black, all RAL color can be customized.
<b>Surface treatment</b>	hot dipped galvanized, galvanized + powder coated
Note: The fence can be customized according to your required if above specification is not satisfied with you	

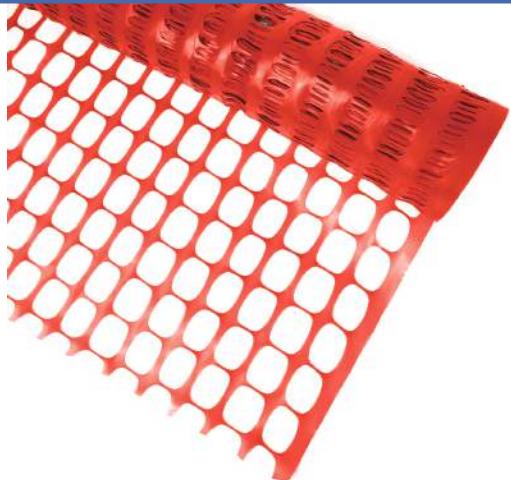
## • Plastic Net



**Plastic net also known as plastic flat screen. It is made of HDPE/PE as raw material and added with other additives. It has the advantages of corrosion resistance, light weight, long service life, no poison and no taste.**

<b>Material</b>	100%HDPE(polyethylene), PP
<b>Color</b>	White, green, black, white, gray, orange etc
<b>Thickness</b>	3mm-8mm
<b>Opening</b>	2mm to 50mm
<b>Width</b>	1m,1.2m,1.5m,1.8m, 2.0m, 2.4m etc
<b>Width</b>	1-8m
<b>Length</b>	30m, 50m etc
<b>Packing</b>	0-3m
<b>Functions</b>	plastic film or carton box

## • Warning Net



**Warning net is a safety net that prevents people and objects from falling accidentally. It is usually used for high-altitude operations and vertical transportation. It is a network structure composed of one or more ropes with warning signs, which can be fixed on the edges of buildings, bridges, tunnels, high-rise building, construction sites and sporting events. And they are also used as snow fencing.**

<b>Mesh size(mm)</b>	60*26, 70*26, 80*26, 90*26, 100*26, 60*40, 70*40, 80*40, 90*40
<b>Unit weight (g/m<sup>2</sup>)</b>	70-200
<b>Roll width (m)</b>	0.5-1.8
<b>Roll length(m)</b>	30-50%
<b>Colors</b>	Orange/Red/Yellow/Green/Blue
<b>Material</b>	100% HDPE

## • Fiberglass Mesh



**Fiberglass mesh is woven with glass fiber yarn as the base net, and then coated with alkali-resistant latex. It has the characteristics of good alkali resistance and high strength, and is widely used in reinforced walls, natural marble, gypsum boards, artificial stone materials and external thermal insulation and finishing systems for external walls. It is also widely used in the renovation of building surfaces.**

Aperture size (mm)	Weight (square meter)	Specifications		Roll Size	
		Width	Length	Width	Length
3mm x 3mm					
4mm x 4mm					
5mm x 5mm					
6mm x 6mm	45g-300g/m <sup>2</sup>	0.2m to 4m	30m to 300m		
7mm x 7mm					
8mm x 8mm					
9mm x 9mm					

## • Window Screen



**Fiberglass window screening is woven from PVC coated single fiber. Fiberglass insect screening makes ideal material in industrial and agricultural buildings to keep away fly, mosquito and small insects or for the purpose of ventilation. Fiberglass window screen offers excellent properties of fire resistance, corrosion resistance, heat resistance, easy cleaning, good ventilation, high strength, stable structure, etc.**

Description	Specification			Application
	Mesh	Wire Gauge	Size	
Galvanized window screen				Electro galv after weaving white or light-blue
Aluminum window screen	10x10 14x14 16x16 18x18 18x16 18x14 22x22 24x24	BWG31 BWG32 BWG33 BWG33 BWG34	3'x100' 4'x100' 1mx25 1.2mx30m 1.5x25m	Material: Al-mg.alloy
Stainless steel screen				Material 304,316,316L
Enamelled window screen				Green, Dark White, Brown Etc
Fiberglass window screen				Mesh 18,22,24 plain weave; Mesh 12,14,16 inter weave; white, blue, green, etc.
Plastic window screen		BWG31 BWG32		

## • Construction Building Scaffolding Safety Net



**Safety net is a protective net set under or on the side of safety net when building construction, equipment installation or skill performance is carried out at high altitude, so as to prevent accidents caused by falling of people or objects.**

<b>Net width</b>	1m, 2m, 4m, 8m or by requirements.
<b>Net weight</b>	20gsm-340gsm
<b>Lengths</b>	30m, 50m by requirements
<b>Shape rate</b>	30%-95%
<b>Colors</b>	Green, Black, blue, red, white or as your request
<b>Using life</b>	3-10 years, under normal weather conditions and use.
<b>Material</b>	100% new material (HDPE) with 1%UV protection

## • Shade Net



**Shade net is made of polyethylene (HDPE) material with UV stabilizers and antioxidants added. The shading ability of HDPE is between 8% and 95%, making it a good choice. The shade net has the characteristics of light weight, high strength, antiaging, and large-area coverage, ability to grow.**

<b>Alias</b>	flat wire woven ,Round wire woven, Flat and round wire woven
<b>Colors</b>	black,green,blue,white,red,yellow,orange, anti-sun shade net
<b>Shading rate</b>	20% - 95% anti-sun shade net heat resistance greenhouse covers
<b>Material</b>	100% pure HDPE material high tensile agriculture anti-sun shade net
<b>Roll Length</b>	1-100m
<b>Width</b>	1-8m
<b>Used for</b>	seedling nursery, shade, waterproof, anti-bird anti-sun shade netting
<b>Width</b>	0-3m
<b>Functions</b>	damp, temperature control, plantations covers anti-sun shade netting



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