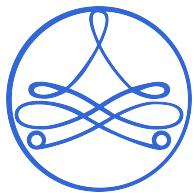


PRODUCT CATALOG

Full Range Of Building And
Construction Materials.

Quality.Efficiency. Value.Service
Are Our Unchanging Creed.

CHINA LOONG



China Loong Wire Meshes Co., Ltd

INTRODUCTION

Forge a strong alliance in the wire mesh industry.

Loong Wire Meshes Metal Products Co.,Ltd is a premier manufacturer and supplier of wire mesh products located in Anping Town, the famous Wire Mesh Land of China. We have engaged in wire drawing, wire mesh weaving and metal fabricating for more than 30 years and accumulated rich experiences in this filed.

Loong Wire Meshes offer the following products:

Welded mesh, Hexagonal wire netting, gabion, chain link fence, wire mesh fences, welded wire mesh, welded wire panels, expanded metal mesh, stainless steel wire mesh, Cages, Special material wire mesh, Filters and so on.

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- Black annealed wire



Black iron wire is softer, more flexible, uniform in softness and consistent in color.

Weight: 1kg-800kg/coil

Standard Packing: plastic film inside 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



Galvanized Iron Wire is designed to prevent rusting. It is solid, durable and extremely versatile.

Zinc coating: 10-25grams

Standard Packing: plastic film inside 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

Hot-Dipped galvanized: zinc40-350grams
Standard Packing: plastic film inside and outsidewith 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

- Brass Wire



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

Model:Copper-zinc alloy
PackingDetails:Coil or spool

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



- PVC Coated Iron Wire



Inner Core wire: Galvanized wire, black iron wire, Stainless steel wire, etc.

Packing: 1-800kg/coil
Color: green, black, white, grey and etc (on request).

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)



Coil weight: 200g, 400g, 500g, 1kg, 1.42kg (3.5lbs), 5kgs, etc

Package: 3.5 lbs/coil, 20 coils/ctn, 48 ctns/pallet, 13 pallets/20GP container (according to customers' request)

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



• Twist Wire



Wires:GI wire,black wire,SUSwire,cooper wire,brass wire.etc

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

Coil weight:1kg,1.42kg(3.5lbs),5kg,10kg,20kg,25kg,etc.

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

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



Diameter:0.5mm-6.0mm
Length:100mm-6meters

Weight:1kg-50kg/carton

Packaging:usually carton 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



**Material type:201/301/304/309/310/316/
316L/321/110/130 etc**

Wire diameter:0.02-5mm
Packing:Roll/Spool

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



**Diameter:0.2mm-5.0mm
Tolerance:±0.02mm**

T/S:maximum tension is about 600N
Package:0.5-50kg,By spools or by Coils

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



- Oval Wire

Galvanized Oval Wire is divided into Standard Zinc hot dipped galvanized oval wire and Super Zinc hot dipped galvanized oval wire. Galvanized Oval Wire as high tensile strength structures, which is corrosion, rust resistance, solid, durable and extremely versatile

Zinc coated : 40-200g

Standard packing : bandage then with plastic film ,Bandage then with woven bags.



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



• Barbed Iron Wire



Assortment: Electro Barbed Wire, Hot Dipped Barbed Wire and PVC Barbed Wire

Specifications: IOWA type, 2 strands, 4 points.
Barbs' distance 3-6 inches (Tolerance $\pm 1/2"$)
Packing: In coils by bulk, carton or pallet

Wire Diameter (BWG)	Length (meters) per kg			
	Barb distance 3"	Barb distance 4"	Barb distance 5"	Barb distance 6"
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 Type: BTO-10, BTO-12, BTO-15 BTO-22, BTO-30, CBT-25, CBT-60, CBT-65.

Material of razor blade: hot dipped galvanized, stainless steel 304, 316
Razor wire coil diameter: 400-1000mm as you required

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 nails



Characteristic: Bright finished, Anti-rust, Strong and hard

Length: 1/2"-7"

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

- Galvanized Staple U Type Nail



Mainly used for building construction, wooden furniture and packing also used for woven wire fence, welded fence, or barbed wire to wooden fence posts.

Packing: 5kg per box, 1kg per box or bag, 500g per bag, 50lbs/carton, 25kgs per carton or as customer's requirement

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



- Double Head Wire Duplex Nail

The greatest advantage of the duplex nails is recycling use. Can used on normal wooden plates or simple steel plates

Iron wire, Diamond point, Smooth shank.

Available, bright, electric galvanized, hot dip galvanized finish.

Special heavy top head facilitates easy drawing in the dismantling of scaffolding, frame work and other temporary construction



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 nails



Shank: plain shank, twisted shank
Shank dia: 2.5mm-40mm

Length: 13-76mm
Umbrella head: 14-20mm

Specifications	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

• Concrete nails



Diameter: BWG7-BWG12
Length: 3/4-4"

Shank: Smooth, grooved shank
Packing: Bags or Carton, As customers 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



- Self-drilling screws



Self-drilling screws, are available in a wide variety of head styles and finishes to fit the demands of nearly any application.

Packing: Small Box+carton+pallet Or customized by client request

Size: ST2.9, ST3.5, ST4.2, ST4.8, ST5.5, ST6.3 (#4 - #14)

Length: 10 ~300mm

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



- Dry wall screw

Drywall Screw used for all kinds of gypsum board, light partition wall and ceiling series of installation

Delivery Time: 20-30days,According to the volume to determine the delivery time.
Packing:Box, carton or plastic bags, then put on pallets, or according to the demand of the customers



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



**Quality. Efficiency.
Value. Service.**



China Loong Wire Meshes Co., Ltd

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