石笼网 GABION CAGE

石笼网由高抗腐蚀、高强度、具有延展性的低碳铜丝或者包置PVC的以上钢丝使用机械编织而成,使用该网制作而成的箱型 结构就是石笼网箱。

用途:控制和引导河流及洪水、泄洪坝和导流坝、岩崩防护、防止水土流失、大桥保护、固土结构、海滨防御工程、港口工 程、挡土墙、道路防护。

Gabions are best thought of as large, wire baskets that are filled with a local stone and linked together to form terracing, retain river banks, support earth banks and limitless other uses in the civil engineering field.

The 'baskets' come in a variety of dimensions, generally 1m wide x 1m deep x 1-4m long, and a selection of mesh sizes to suit the various applications. They are relatively cheap, at £30-£50 each and by using local random stone, generally in chunks 100-200mm, and being very simple to install, the cost is kept to a minimum, and the finished result is aesthetically pleasing.









Mesh Opening	Iron wire diameter	(PVC wire)/(Inside diameter	Gabion Bo	x Dimension 网笼	R寸
(MM) FIEL	(MM) 铁丝线径	/Outer diameter(MM) 涂塑丝线径	Lenght-m	Width-m	Height-m
60X80	2.0-2.8	2.0/3.0-2.5/3.5	2	0.5	0.5
OUABU	2.0-2.0	2.0/3.0-2.3/3.3	2	1	0.5
80X100	2.0-3.2	2.0/3.0-2.8/3.8	4	1	0.5
80X120	2.0-3.2	2.0/3.0-2.8/3.8	2	1	1
100X120	2.0-3.4	2.0/3.0-2.8/3.8	3	1	1
			4	1	1
100X150	2.0-3.4	2.0/3.0-2.8/3.8	2	1	0.3
120X150	2.0-4.0	2.0/3.0-3.0/4.0	3	1	0.3

六角网 HEXAGONAL WIRE NETTING

材质:低碳钢丝、不锈钢丝、PVC铁丝、紫铜丝。

编织:正捻、反捻、双向搓捻、先编后镀、先镀后编,又分热镀锌、锌铝合金、电镀锌、PVC包塑等。

特 点:结构坚固,表面平坦,具有良好的防腐蚀、抗氧化等特点。

用 途:用于饲养鸡、鸭、ń、兔及动物园围栏,机械设备的防护,高速公路护栏,体育场所围网,马路绿化带防护网。该丝 网在制作成箱子状的容器后,用乱石等填满网箱,可用于保护和支持海堤、山坡、路桥、水库及其他土木工程,是防洪和抗洪 上好材料。

Chicken wire, or poultry netting, is a mesh of wire commonly used to fence poultry livestock, such as chickens, in a run or coop. It is made of thin, flexible galvanized steel wire, with hexagonal gaps. Available in 1 inch (about 2.5 cm) diameter, 2 inch (about 5 cm) and 1/2 inch (about 1.3 cm), chicken wire is available in various wire gauges usually 19 gauge (about 1 mm wire) to 22 gauge (about 0.7 mm wire). Chicken wire is occasionally used to build inexpensive cages for small animals (or to protect plants and property from animals) though the thinness and zinc content of galvanized wire may be inappropriate for animals prone to gnawing and will not keep out predators.

In construction, chicken wire or hardware cloth is used as a metal lath to hold cement or plaster, in a process known as stuccoing. Concrete reinforced with chicken wire or hardware cloth yields ferrocement, a versatile construction material. It can also be used to make the armature for a papier-mâché sculpture, when relatively high strength is needed.

Mesh(inch)	Mesh(mm)	Wire Gauge(BWG)	Type
3/8"	10mm	27,26,25,24,23,22,21	
1/2"	13mm	25,24,23,22,21,20	Electro galv.after weaving
5/8"	16mm	27,26,25,24,23,22	Electro galv.before weaving
3/4"	20mm	25,24,23,22,21,20,19	Hot dipped galv.after weaving
1"	25mm	25,24,23,22,21,20,16,18	Hot dipped galv.before weaving pvc coated hexagonal wire netting
1-1/4"	32mm	22,21,20,19,18	stainless steel hexagonal wire netting
1-1/2*	40mm	22,21,20,19,18,17	Hexagonal wire mesh with 2 or 3
2"	50mm	22,21,20,19,18,17,16,15,14,	strengthening wire
3"	75mm	21,20,19,18,17,16,15,14	







SHENZHOU TIANHUI METAL PRODUCTS COULTD

护, 车间/仓库隔离等,

CHAIN LINK FENCE

丝、锌铝合金丝、不锈钢丝、包塑丝 编织特点:用勾花网机器加工成扁平螺旋状的半 成品,然后相互螺旋钩编而成。编织简洁、网孔

均匀、美观实用。

材质:低碳铜丝、改拔丝、电镀锌丝、热镀锌 chain-link fence is a type of woven fence usually made from galvanized or HDPE-coated steel wire. The wires run vertically and are bent into a zig-zag pattern so that each "zig" hooks with the wire immediately on one side and each "zag" with the wire immediately on the other. This forms the characteristic diamond pattern seen in this type of fence.

用途:可当做养殖防护网、煤矿防护网、球场防 The popularity of chain-link fence is from its relatively low cost 护网、体育场围栏网、训练场防护网、边坡防 and that the open weave does not obscure sunlight from either 护、绿化围拦,河道,建筑,住宅小区的安全防 side of the fence. One can make a chain-link fence semi-opaque by inserting slats into the mesh

Opening	1"	1.5"	2"	2.25"	2.4"	2.5"	3"	4"
阿孔	25mm	40mm	50mm	55mm	60mm	65mm	75mm	100mm
Wire diameter 线径	1.2mm-5.0mm							
Length of the roll 宽度	0.5mm-50mm							
Width of the roll 长度	0.5mm-5.0mm							





輸送带 METAL CONVEYOR BELT

输送带可分为:螺式输送网带、"乙"字输送网带、"井"字输送网带、"人"字输送网带及合股输送网带。产品具有回转 性好、抗断裂、氧化、冷热膨胀高、网孔及原度均匀、运转平稳。

用途:用于冶金、采矿、石油、食品、造酒、饮料、制药、玻璃陶瓷、电子元件等诸多行业中输送机械及运输线上。

Metal Conveyor Belt also know as wire conveyor belt or wire mesh conveyor belt. There are so many types based on different material .Our wire mesh conveyor belts and chain driven conveyor belts are used widely in industries such as heat treating, forging, foundry, food processing, snack food, baking, ceramics, glass, automotive and more.

Our metal Conveyor Belt is available in any size, in patterns for any process, and in metals from plain steel to high strength alloys. Our wire conveyor belts and Chain Belts can carry light to heavy loads and will run straight without guidance. They can operate at low to high temperatures, with stand acid, alkaline, chemical corrosion, abrasion and impact.







SHENZHOU TIANHUI METAL PRODUCTS CO.,LTD

FIELD FENCE

牛栏网主要用于: 牧区草原建设,可围建草原和实行定点放牧,分栏放牧。便于草场资源的计划使用,有效的提高草原利用率和 放牧效率,防止草场退化。保护自然环境。同时也适用与农、牧专业户建立家庭养殖场设立边防,农田界栏,森林苗圃,封山 育林,旅游区和狩猎区的围隔,建筑场地隔离维护等。

Feild fence is manufactured in a wide selection of heights and styles featuring a graduated spacing that starts with small openings at the bottom which helps prevent entry from small animals. The hinge-lock knot allows the fencing to give under pressure and spring back into shape. It also expands or contracts under changing weather, giving flexibility and added strength. This quality fencing ensures a solid construction over any terrain. Our field fence is designed using a variety of spacing configurations to accommodate horses, cattle, hogs and other large animals.

No.	Type	Distance betw.horizonal(mm)	Edge wire (mm)	Mesh wire(mm)
1	1/150/813/50	102+114+127+140+152+178	2.5	2
2	8/50/813/50	89(75)+89+102+114+127+140+178	2.5	2
3	8/150/902/50	89+102+114+127+140+152+178	2.5	2
4	8/150/1016/50	102+114+127+140+152+178+203	2.5	2
5	8/150/1143/50	114+127+140+152+178+203+229	2.5	2
6	9/150/991/50	89(75)+89+102+114+0127+140+152+178	2.5	2
7	9/150/1245/50	102+114+127+140+140+152+178+203+229	2.5	2
8	10/150/1194/50	89(75)+89+102+114+127+140+152+178+203+229	2.5	2
9	10/150/1334/50	89+102+114+127+140+152+178+203+229	2.5	2
10	11/150/1422/50	89(75)+89+102+114+127+140+152+178+203+229	2.5	2







矿筛网 CRIMPED WIRE MESH

材质:低碳钢丝,高锰钢丝,不锈钢丝。

特点:筛净率高、耐磨、耐腐蚀、防滑、抗振、弹性强、韧性强、不并拢。 用途:广泛应用于矿山、煤炭、石油、化肥、粮食、食盐、环保等行业。

Material available: plain steel .high carbon steel (#45) , stainless steel.

Apertures : from 1mm to 100mm

Finished: galvanized, painted, hoocks, flat or rolled.

The Applications:

Wire screens are best suited for the screening of abrasive materials due to their high wear rate. High-tensile screens serve many mining and quarry applications, including the screening of all types of minerals, soil, sand and stone crushing. The screening media is ready for installation on machines of all types and ideal for many industries: mineral processing, cement, chemical, gravel, sand, coal, iron ore and many more.











SHENZHOU TIANHUI METAL PRODUCTS CO.,LTD

不锈钢绳网 STAINLESS STEEL ROPE MESH

不锈钢绳网是由304、304L、316、316L等手工编制,适用于动物园、野生动物园、海洋公园、体育、杂技、家居装饰、建筑装饰等多个领域。

用途:动物园、野生动物园、海洋公园和其他类似环境。动物笼含、鸟网、动物围栏及园林装饰和建设和改造。不锈钢绳网 还适用于体育、杂技、家居装饰、建筑装饰等多个领域。

Stainless steel rope mesh is 304, 304, 304 I, 304, 316 I, such as a handcrafted, applicable to the zoo, zoo, Ocean Park, sports, acrobatics, home decoration, construction decoration and other fields.

USES: zoos, wildlife parks, Marine parks and other similar environments. Animal cages, bird nets, animal enclosure and landscaping and construction and renovation. Stainless steel wire mesh also applies to sports, acrobatics, home decoration, architectural decoration, etc.

ID Number	Wire rope structure Wire rope diameter		diameter	Mesh o	Breaking load	
		inch	mm	inch	mm	KN/M2
32120	7X19	1/8	3.2	4.75X4.75	120X120	7.38
32102	7X19	1/8	3.2	4X4	102X102	7.38
3290	7X19	1/8	3.2	3.55X3.55	90X90	7.38
3276	7X19	1/8	3.2	3X3	76X76	7.38
3250	7X19	1/8	3.2	2X2	50X50	7.38
24102	7X19	3/32	2.4	4X4	102X102	4.18
2490	7X7	3/32	2.4	3.55X3.55	90X90	4.18
2476	7X7	3/32	2.4	3X3	76X76	4.18
2460	7X7	3/32	2.4	2.4X2.4	60X60	4.18
2450	7X7	3/32	2.4	2X2	50X50	4.18
2076	7X7	5/64	2.0	3X3	76X76	3.17
2060	7X7	5/64	2.0	2.4X2.4	60X60	3.17
2050	7X7	5/64	2.0	2X2	50X50	3.17
2038	7X7	5/64	2.0	1.5X1.5	38X38	3.17
1676	7X7	1/16	1.6	3X3	76X76	2.17
1650	7X7	1/16	1.6	2X2	50X50	2.17
1638	7X7	1/16	1.6	1.5X1.5	38X38	2.17
1630	7X7	1/16	1.6	1.2X1.2	30X30	2.17
1625	7X7	1/16	1.6	1.0X1.0	25X25	2.17
1238	7X7	3/64	1.2	1.5X1.5	38X38	1.2
1230	7X7	3/64	1.2	1.2X1.2	30X30	1.2
1225	7X7	3/64	1.2	1.0X1.0	25X25	1.2
1220	7X7	3/64	1.2	0.8X0.8	20X20	1.2











烧烤网 BABECUE GRILL MESH

特点:耐高温不变形、不生锈、无毒无味、使用方便。

用途:主要用于饭店、酒楼、烧烤店、野炊、宿营、军事、旅游等活动的面食、肉类、鱼类的 烧烤、蒸、熏,深得烘烤爱好者的青睐。

Barbecue grill netting is available in different metals, like stainless steel wire 304, 316, mild steel galvanized wire, mesh type could be welded mesh or woven wire screen, in shape of round, square, rectangular, curve, etc. Barbecue grill netting enjoys the characteristics of heat-resistance, corrosion resistance, also harmless.

We offer barbecue grills in flat shape and convex shape, at following photos , Wire diameter at customers specific requirement.



TEL/FAX:0086-318-753-0597 MOB:0086-137-8587-0122/133-0318-0597

SHENZHOU TIANHUI METAL PRODUCTS COULTD

刺绳 BARBED WIRE

材料: 低碳铜丝、镀锌丝、PVC丝。 编织及特点: 拧编而成, 牢固美观。 用途: 用于草场边界, 铁路高速公路的隔离防护等.



Barbed wire, also known as barb wire, less often as bob wire or, in the southeastern United States, bobbed wire, is a type of steel fencing wire constructed with sharp edges or points arranged at intervals along the strand(s). It is used to construct inexpensive fences and is used atop walls surrounding secured property. It is also a major feature of the fortifications in trench warfare (as a wire obstacle).





刀片刺绳 RAZOR WIRE

刀片刺绳是一种新型防护网。刀片刺绳具有美观、经济实用、防阻效果好、施工便利等优异特点,目前,刀片刺绳已被广泛 应用于许多国家的工矿企业、园林公寓、边防哨所、军事领域、监狱、看守所、政府建筑物和其他国家的安全设施。

Razor barbed wire is a type of modern security fencing materials fabricated with razor-sharp steel blade and high-tensile spring wire. razor wire can be installed to achieve the result of frightening and stopping people across fence, also the special designs making climbing and touching extremely difficult. galvanized material can avoid corrosion.

Currently, razor barbed wire has been widely used in many countries for military, prisons, detention houses, government buildings and other national security facilities. Recently, razor wire has become the most popular high-class fencing solutions.







	Razor Blade Type And Specification					
Size	Shape	Thickness(mm)	Wire Dia(mm)	Stade Length (mrs	Blade Width(mm)	Blade Specing(mm
BTO-12	-0-0-0-0-0-0-	0.5±0.05	2.5±0.1	12±1	15 ± 1	26±1
BTO-15	- 	0.5±0.05	2.5±0.1	15±1	15 ± 1	33±1
BTO-22		0.5±0.05	2.5±0.1	22±1	15±1	34±1
BTO-30	2000	0.5±0.05	2.5±0.1	30±1	18±1	45±1
BTO-65	35 35	0.6±0.05	2.5±0.1	65±2	21±1	100±2



镀锌方眼网 GALVANIZED TRON WIRE MESH

材料:低碳钢黑丝、热镀锌丝、电镀锌丝。

编织方法:平纹编织、斜纹编织、先镀锌后编织、先编织后镀锌。 用途:塑料、橡胶、粮食、石油、化工行业的过滤。

Galvanized iron wire mesh also named galvanized square wire mesh, which fabricated with GI wire or black iron wire, and make it galvanized after fabricated, based on the iron material, it is far cheaper than stainless steel and widely used as window insect screen filter sieves. normally we provide rolls 1 m x 30m and 1.22m x 30m.





Mesh*Wire No.5WG	Mesh*Wire No.5WG			
3meshX21#	22meshX21#			
4meshX23#	24meshX35#			
5meshX24#	25meshX35≠			
6meshX25#	26meshX36#			
8meshX24#	26meshX36#			
8meshX26#	28meshX36#			
10meshX27#	30meshX36#			
10meshX28#	30meshX36#			
12meshX29#	30meshX36.5#			
14meshX28#	35meshX36#			
14meshX30#	40meshX38#			
16meshX30#	40meshX38#			
18meshX30#	45meshX38#			
20meshX32#	50meshX38#			
20meshX33#	60meshX38#			
22meshX32#	Roll width:3',1m,4',5'			

其他产品 OTHER PRODUCTS

