

The logo for ZICABEST is rendered in a bold, italicized, sans-serif font. The letters 'Z', 'I', 'C', 'A', and 'B' are white with a thick orange outline. The letter 'E' is white with a thick orange outline and features a black and white grid pattern. The letters 'S', 'T', and 'E' are white with a thick orange outline. The entire logo is set against a dark grey background.

ZICABEST

catalogue • 2024

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www.zicabest.com



ZICABEST

ABOUT US

ŽICA BEST LLC is a company established in 2012 as a craft business for producing wire products and in 2019 grew into a company as a result of constant growth, expansion of product assortment and business development. We produce universal meshes out of galvanised and PVC-coated wires in different colours and dimensions based on customers' needs and demands. Besides meshes, we also produce barbed wire, PVC-coated posts, farm fence wire mesh, crimped, reinforcement and electro-welded wire mesh etc.

All our products are highly functional, economic, elegant and simple to install. ŽICA BEST is unique in its business operations in providing professional service, special technology and multi-year guarantee on our top-quality products (from 10 to 20 years).

Our company believes the longevity of business lies in achieving a high quality of products and using top-notch technology. The whole business system of the company relies on high competence of our employees and readiness to respond to specific customers' demands at every moment. With the increase in production capacities, we expect that there will be more products with ŽICA BEST trademark. The priority of our business policy is to raise the level of competence of our employees and to expand to the market.

ŽICA
BEST

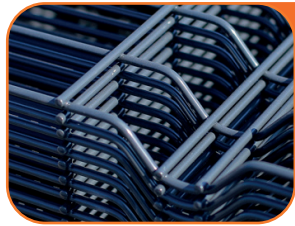




Fence yourself...

TOPBEST

CATEGORY OF PRODUCTS ON OFFER



FENCE PANELS

3D FENCE PANEL
2D FENCE PANEL
SECURITY FENCE PANEL

pages 4-9



MESHES

WITH ARTIFICIAL GRASS
GALVANISED/PVC COATED
FARM FENCE WIRE MESH

pages 10-15



FENCE POSTS

METAL-PVC COATED
REINFORCED CONCRETE
POSTS FOR PANEL

pages 16-17



WIRES

GALVANISED/PVC COATED
BARBED /RAZOR WIRE
ANNEALED WIRE

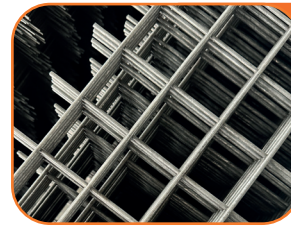
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MESH ROLLS

ELECTRIC - WELDED MESH ROLLS
HEXAGONAL MESH ROLLS

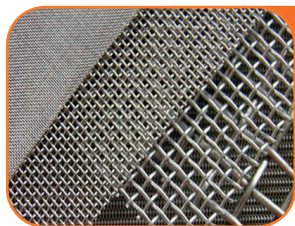
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MESH SHEETS

CRUNOED WIRE MESH
REINFORCEMENT MESH (SCHULZ)

pages 24-25



SIEVES

SIEVES
MOSQUITO NETS
GALVANISED RABITZ

pages 26-27



OTHER PRODUCTS

FENCE STRIPS
NAILS
ACCESSORIES

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3D FENCE PANEL

This type of fence features horizontal and vertical wires made of alloy steel and V-shaped bearing stiffeners with horizontal wires of **5cm** spacing to provide additional strength.

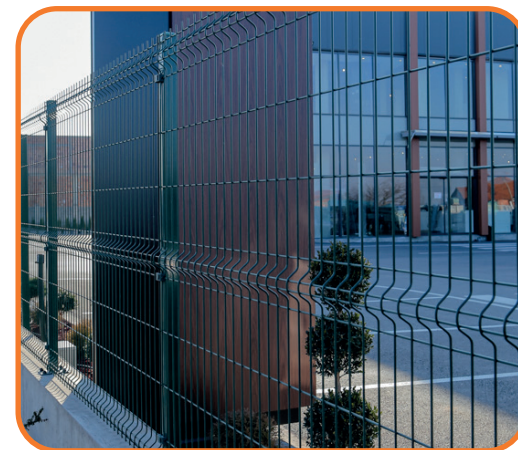
Panels and posts are double protected by galvanising and PVC-coating, which guarantees super durability and resistance to any weather conditions.

The main advantages include multi-purpose usage, easy installation and high quality. The fences are made of steel wires and then hot galvanised and plastic coated (PVC panels) for a longer lifespan, quality and aesthetic.

Available thickness: **f.4mm, f.4.5mm f.5mm** and in different colours such as green (the most common colour), white, dark grey, light grey and others.

Dimensions of 3D fence panel:

height	length	thickness
0.8m	2.0m	Ø4mm
1.0m		Ø4.5mm
1.2m		
1.5m	2.5m	Ø5mm
1.75m		
2.0m		



TECHNICAL DETAILS:

Aperture dimensions: 50 x 200mm

Coating/paint layer: static od PVC

paint over galvanised/hot galvanised

Colours: all colours from RALL catalogue

Suitable post profiles:

50 x 50 x 1.5-2mm;

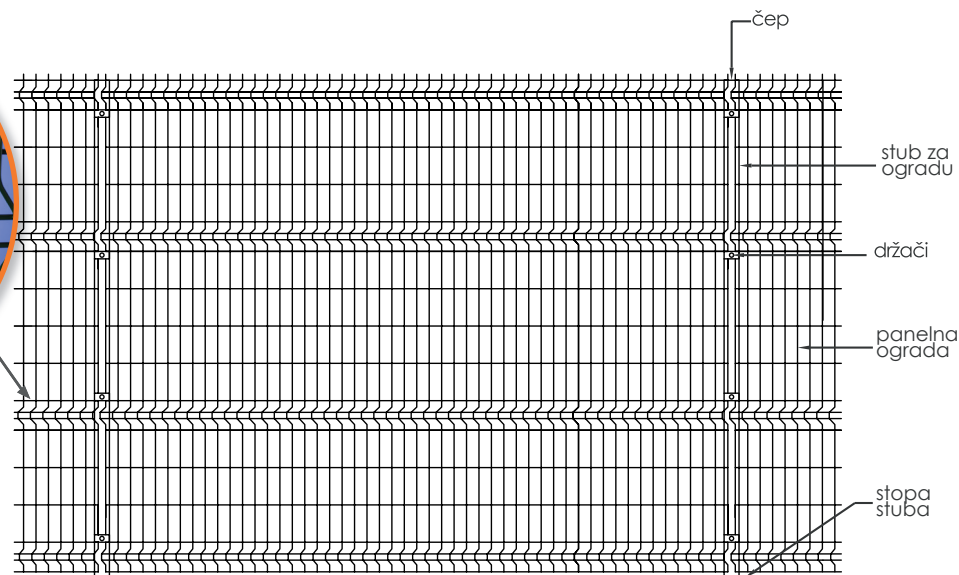
40 x 60 x 1.5-2mm; 60 x 60 x 1.5-2mm

Installation of fence: with above-mentioned posts, plates or without footing

Fiskiranje ograde: With plastic or metal holders depending on the post dimensions.



Technical drawing:



2D FENCE PANEL

These are the fences where horizontal and vertical wires are made of strong steel alloy additionally strengthened by so-called “double wires”.

Double horizontal wires combined with vertical wires of different thickness contribute to greater rigidity and resistance of the entire fence.

Panels are double protected by galvanising and PVC-coating, which guarantees super durability and resistance to any weather effects.

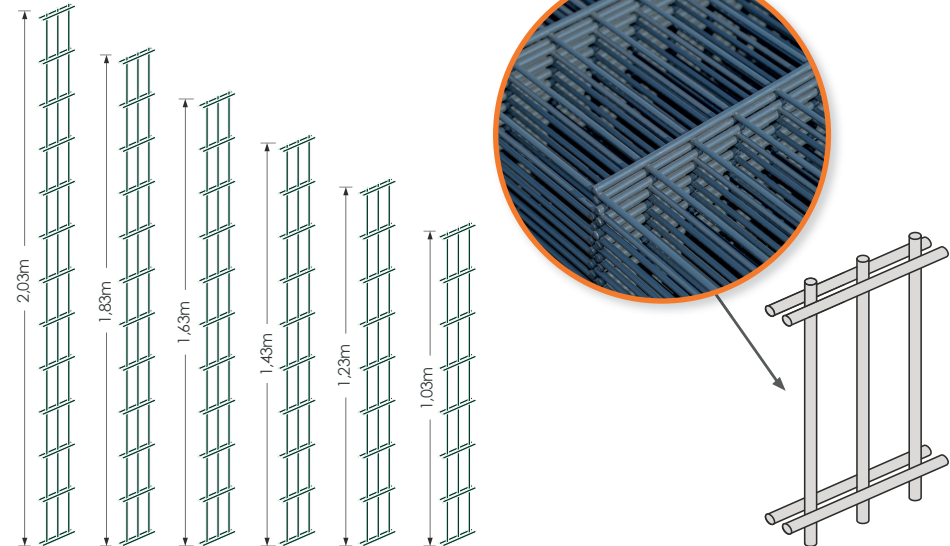
The main advantages include multi-purpose usage, easy installation and high quality.

The fences are made of steel wires and then hot galvanised and plastic coated (PVC panels) for a longer lifespan, quality and aesthetic.

Available thickness: **f.5 +4+5 mm**, **f.6+5+6 mm**, **f.8+6+8 mm**. They are made in different RALL colours: 6005-moss green (most common one), 7016-anthracite grey and in many others by your request

Dimensions of 2D fence panel:

height	length	thickness
1.03m	2.5m	Ø5/5/4mm
1.23m		Ø6/6/5mm
1.43m		Ø6/6/5mm
1.63m		Ø6/6/5mm
1.83m		Ø8/8/6mm
2.03m		Ø8/8/6mm



They are mostly used for fencing business halls, sports facilities, school playgrounds, petrol stations, but also for fencing private buildings, yards, sports fields, dog cages...



These panels can be produced in all colours according to RALL colour chart.



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SECURITY FENCE

This fence system offers maximal protection at special locations requiring high security. Thanks to its thick and strong layout of waterproof apertures, these fences are mostly used in fencing prisons, military facilities, state institutions.

With advanced technologies against cutting and climbing, the security panel provides impenetrable barrier to an unauthorised access.



Impossible to cut



High security



Easy to install



Impossible to climb



Long lifespan

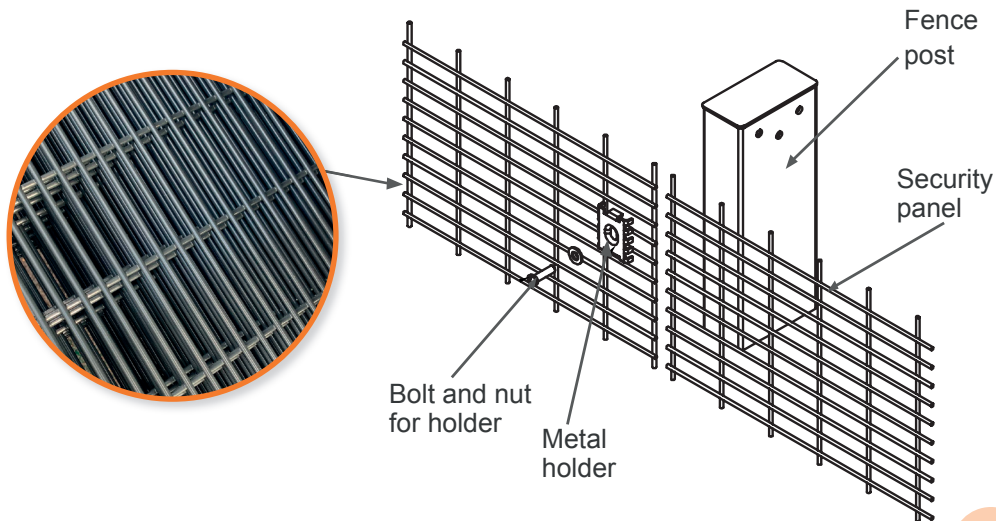
ZIGBEST

Produced with the uniform aperture size measuring **12.7mm x 76.2mm**

The table below shows standard dimensions of security fence panels, but we also produce other dimensions depending on the project

height	length	thickness
1.03m	2.5m	Ø5/5/4mm
1.23m		Ø6/6/5mm
1.43m		Ø6/6/5mm
1.63m		Ø6/6/5mm
1.83m		Ø6/6/5mm
2.03m		Ø8/8/6mm

Installing Security fence panel:



KEY FEATURES

Top-quality steel structure

Thick and small-sized aperture layout

Protection against climbing

Protection against cutting



UV protection



Weather resistant



Proven quality



ARTIFICIAL GRASS FENCE MESH

This type of fencing is suitable for usage outside most often for protection of your privacy and due to its green colour, it makes you feel like you are in a natural environment. With it, even in the city centre at your terrace, you can feel as if you are in a lovely natural environment.

Artificial grass is manufactured out of anti-UV-PVC-coated grass blades covering woven wires. UV-PVC coated grass blades are resistant to external factors and weather.

The woven wire is **3.2mm** thick with holes of **40×40mm** and lies beneath the grass blades.

The artificial grass fence is produced in rolls:

roll height	roll length
1.0m	5m
1.2m	
1.5m	
1.75m	10m
2.0m	



Easy to wash



Fire resistant



Easy to install



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GALVANISED MESH

Our plant is able to offer you universal wire mesh. We produce them out of wires from **1.6mm** to **4mm** thick to meet your needs.

Fence your yard, plot, business premises, sports facilities or sports fields with up to **6-metre-high** and custom-long wire mesh.

Aperture size on offer:

2cm x 2cm

3cm x 3cm

4cm x 4cm

5cm x 5cm

6cm x 6cm

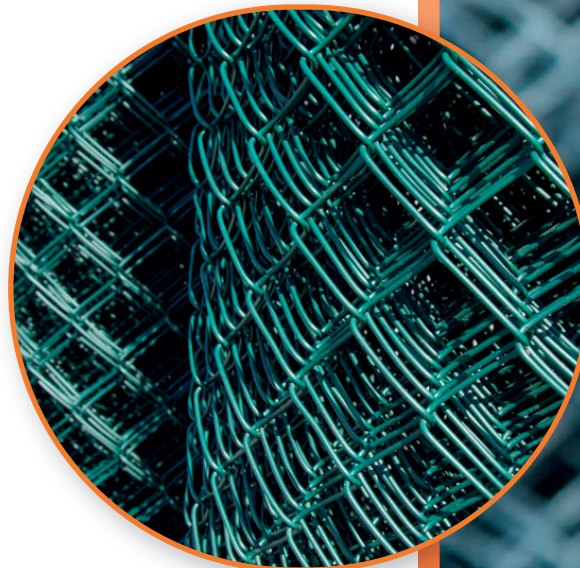
7cm x 7cm

8cm x 8cm

PVC-COATED MESH

As producers of plastic coated wire, we may also offer you wire mesh in different colours, such as: green (mostly used), white, grey, brown, yellow... and many others!

You only need to call us and assure yourself of quality and wide range of our products.



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FARM FENCE WIRE MESH

Farm fence wire mesh is one of the most reliable and economic type of meshes.

The possibility to change the size of the aperture during production is its primary feature and thus, it completely meets all requirements for preventing small and big animals from passing through. It is easy to store and set it up. It can be set up on any type of ground by using wooden and metal posts.

Scope of application ranges from fencing farms, yards, schools, industrial facilities to fencing roads and highways to prevent animals from entering the road. The farm fence wire mesh is made of galvanised wire **1.8/2.2mm** thick.

Dimensions of farm fence wired mesh rolls:

rolls height	rolls length
1m	50m
1.2m	
1.5m	

• ELECTRIC-WELDED FARM FENCE WIRE MESH •

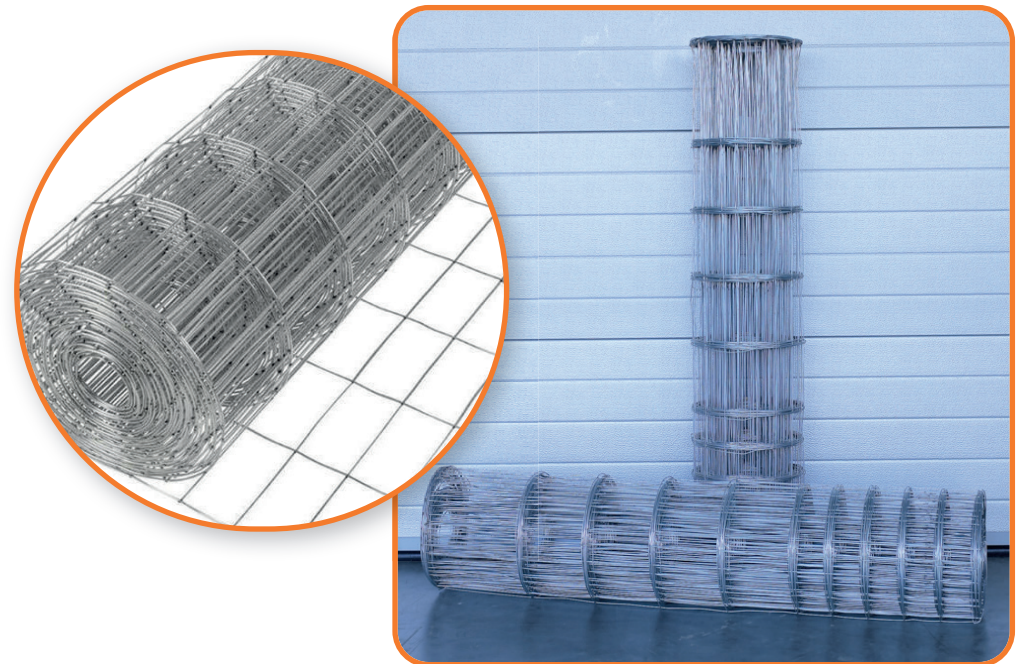
It has the same application as a standard farm fence wire mesh, but it provides better strength due to its production (electric-welded i.e. spot welded joints).

Electric-welded farm fence mesh is produced in **50 metre-long** rolls.

Farm fence wire mesh are produced with the following wire thickness:

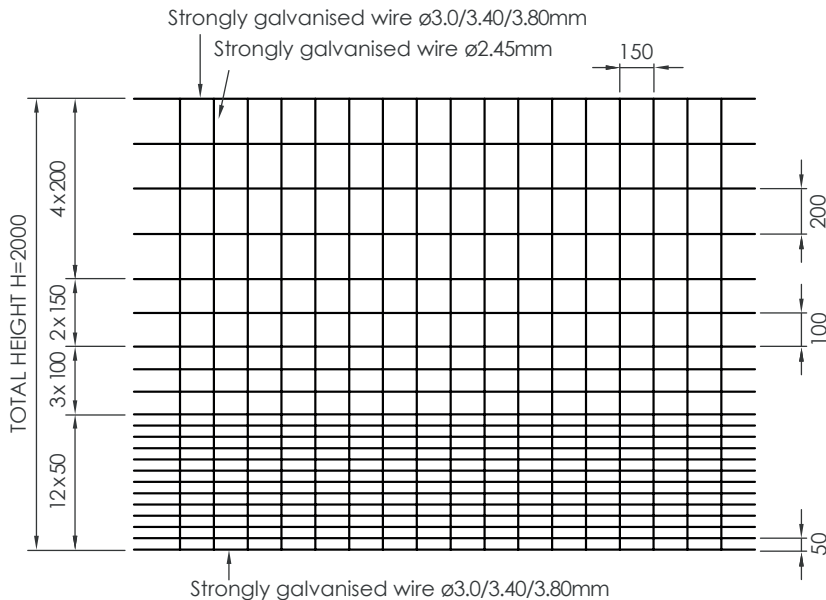
ø1.6mm

ø1.8mm



• ROAD FENCE WIRE MESH •

As minimal material is used in producing this type of mesh, it is intended for fencing long routes not requiring strong fences, mostly highways and roads. The layout of spacing among wires is shown in the picture below, but we produce them in other heights and with others spacing as well:



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METAL AND PVC-COATED FENCE POSTS

Our offer includes round plastic coated posts of **f42mm** in diameter with a PVC coat of **1mm** that produced by pulling a plastic layer over steel pipe. You will definitely not make a mistake with them because of their long lifespan, rigidity and simple usage. They could be made in different heights tailored to the customer's desires and needs. Accompanying accessories include anchors for posts, strut clamps etc.

Each post has a protective cap or cork.

The posts are custom-made up to **3m** high but these are the standard ones:

1.5m

1.75m

2m

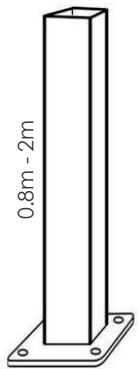
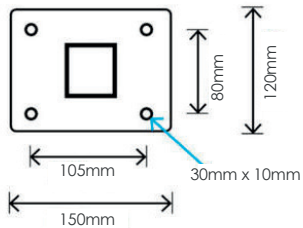
2.25m

2.5m



PVC-COATED POSTS FOR PANELS

These posts are applied in the assembly of fence panels. Square in shape in dimensions of **50x50 mm** they have a double protection (zn+pvc) and longer lifespan and are very easy to install. There are posts with or without footing depending on the installation method. Accompanying accessories include anchors for panels with screws. Each post has a protective cap or cork.



Specification:

- Post dimensions: **50x50mm**
- Post wall thickness: **1.5mm - 2mm**
- **Closed post footing**
- Available in all **RAL** chart colours
- Static coat or PVC paint over galvanised



CONCRETE POSTS

Concrete posts are most often used in fencing orchards.

Due to reinforced concrete structure with cables inside, they are among top-quality posts found on our market. As such, they could be used for setting up anti-hail protection net. Our customer may choose diameter and height of the posts.

Characteristics of prestressed concrete posts:

post dimensions	weight per 1m	number of cables
7 x 8cm	12.55kg	4 cables (12 wires 2.25mm)
9 x 9.5cm	19.60kg	4 cables (12 wires 2.25mm)
9 x 9.5cm	19.60kg	6 cables (18 wires 2.25mm)
10 x 12cm	25.20kg	6 cables (18 wires 2.25mm)
14 x 14cm	42.60kg	12 cables (36 wires 2.25mm)



GALVANISED WIRE

Galvanised wire is produced in accordance with the standard **DIN 1548** out of hot rolled wire with low percentage of carbon. The wire is highly flexible and resistant to temperature and weather conditions. Long lifespan and top quality is what sets this wire apart.

It is made in all diameters, from **0.6mm** to **5mm** and besides wire mesh, it may also serve for high tensile fencing of courtyards, vineyards, raspberries...

Galvanised wire is also used for fabricating barbed wires and galvanised meshes.

The most used thickness:

thickness

1.2mm

1.6mm

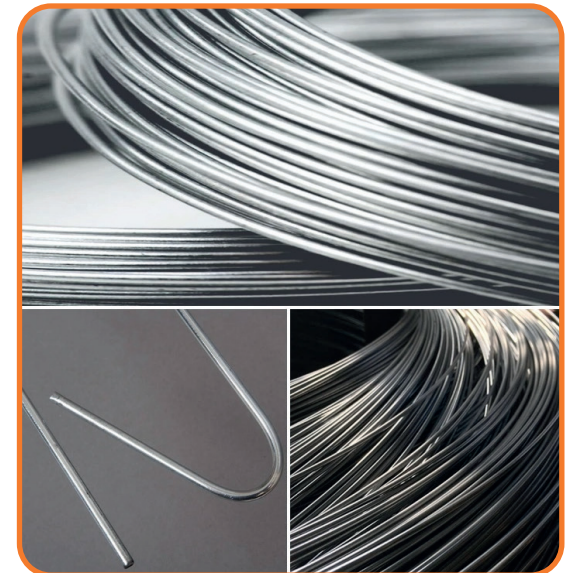
1.8mm

2mm

2.2mm

2.5mm

3mm



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PVC-COATED WIRE

New times require new changes. That is why PVC wire was fabricated. Its basic advantage when compared to a galvanised wire is the fact that it possesses the quality of the galvanised wire and some additional aesthetic features of its own. The very look of it sparks imagination and curiosity with customers.

The galvanised wire is plastic coated at certain temperatures to make PVC WIRE which will then serve for braiding PVC coated mesh.

By making it in green, white, grey, brown, yellow and many other colours, this type of wire gets a nice-looking appearance and quality.

Since the wire is manufactured on specialised machines at high temperatures, it is possible to get the following thickness:

F = 1.6mm galvanised + pvc coat = 2.6mm

F = 1.8mm galvanised + pvc coat = 2.8mm

F = 2.0mm galvanised + pvc coat = 3.0mm

F = 2.2mm galvanised + pvc coat = 3.2mm

F = 2.5mm galvanised + pvc coat = 3.5mm



BARBED WIRE

Barbed wire is made of galvanised wire of different thickness. It is used when we want to make clear to unwanted persons that they will hurt themselves if they want to enter our property. The very look at it extends the time for undesirable actions such as robbery or trespassing, all with the aim to prevent criminals from this.

It is produced in reels of **5 to 20kg** out of galvanised wire **2.2mm** thick with the span between blades of **10cm**. Its purpose is to protect your property against persons who are not authorised to enter.

It is also suitable for pastures where small and large livestock roam around.



RAZOR WIRE

Manufactured out of hot-dip galvanised steel sheet and highly carbonated galvanised wire. There is a spire and flat razor wire. It has clips and razors.

Diameter of reels

Core wire thickness

ø450mm - ø950mm

ø2.5mm

Its usage is similar to the usage of standard barbed wire. It is most often used for security fencing of property located at high-risk places such as prisons, military facilities, airports etc.





ANNEALED WIRE

Also known as **merchant wire** (thicker) and **reinforcement tie wire** (thinner).

It is produced by annealing lightly drawn wire without any oxygen. Its main feature is high flexibility and resistance to weather. Mostly used in civil engineering, it serves for shuttering.

Available thickness from **1.2mm** to **4mm**.



ELECTRIC-WELDED MESH ROLLS

Electric-welded mesh rolls present a new product at our place and in the market. Also known as “**spot-welded mesh rolls**”, they are made of galvanised wire with electric-welded joints. With their multiple applications, they are used in construction works, for different cages and for enclosing the area

Dimensions of the electric-welded mesh rolls:

aperture size	roll height
12mm x 25mm	1m
25mm x 25mm	
25mm x 50mm	1.2m
50mm x 50mm	
50mm x 75mm	1.5m

They are made of galvanised wire **ø1.6mm** and **ø1.8mm** thick. Roll length is **25m**.

• NEW OFFER •

Galvanised hexagon **75x75mm**, **ø1,6mm** thick which provides better safety and quality and multiple application.

Available in heights of **1m**, **1.2m**, **1.5m**.
Rolls length is **25m**.



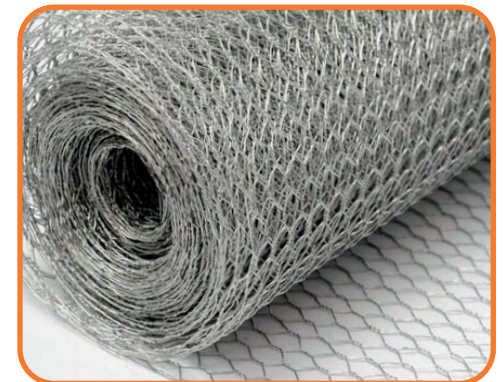
HEXAGONAL MESH ROLLS

Hexagonal wire mesh is also known as PIGEON NETTING because it is used for making cages for pigeons. Besides, they are widely used for protection of property, garden or land area. They can be tailored to your needs and desire and cut in different sizes in the best simplest way possible.

rolls length	rolls height
25m	1.0m
	1.2m
50m	1.5m

Our offer includes galvanised and plastic coated hexagonal mesh from **0,6mm** to **1,2mm** thick in following dimensions:

12mm x 12mm
16mm x 16mm
19mm x 19mm
26mm x 26mm
52mm x 52mm



CRIMPED WIRE MESH

Crimped wire mesh is made of strong steel wire and is used for fences, gates, cages and many more. Due to its rigidity and strength, you will be safe for a longer period of time.

Produced in standard dimensions of **2m × 1m**, but in all other dimensions as demanded by a customer, the wire is **2mm - 5mm** thick.

Aperture size:

20mm x 20mm

30mm x 30mm

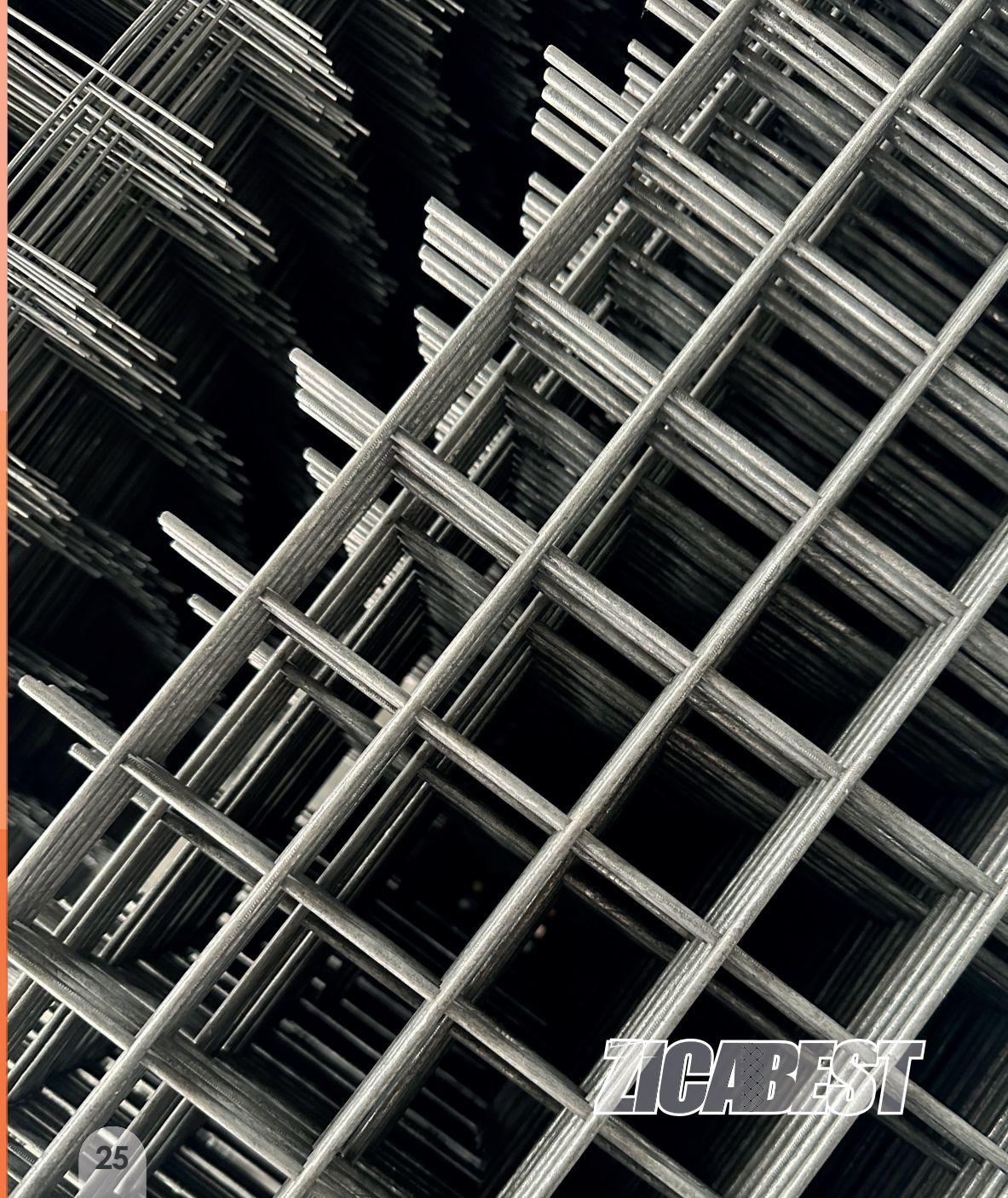
40mm x 40mm

50mm x 50mm

REINFORCEMENT MESH (SCHULZ)

Produced of light-drawn wire of different thickness, it is predominantly used for reinforcement and concrete slabs and screeds and reinforcement of concrete and mortar during final works (levelling layers and wall plastering). This type of mesh can be installed as a part of fencing on terraces and stairways.

Aperture size is **50mm x 50mm** with wire from **1.8mm** to **4mm** thick.



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SIEVES

Tightly woven mesh made out of thin steel wire is predominantly used for sieving the sand, soil, drying herbs for tea, in beekeeping, civil engineering, poultry farming.

Produced in rolls measuring of **1m x 25m...**
0.6mm to **0.9mm** thick wire.

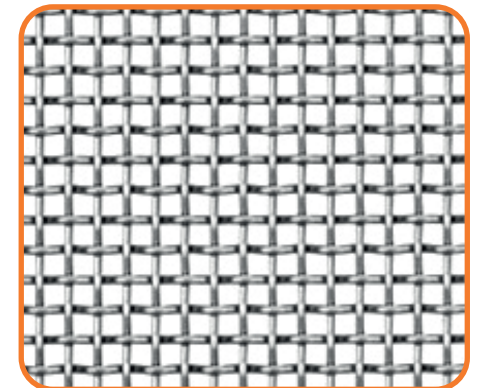
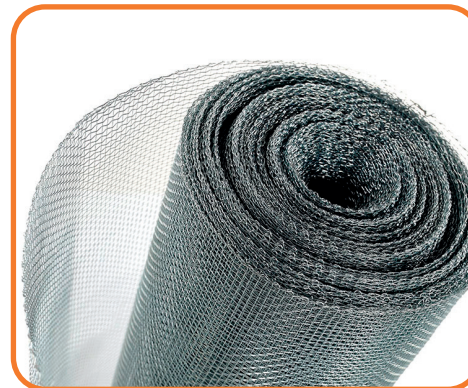
Aperture size:

2mm x 2mm

3mm x 3mm

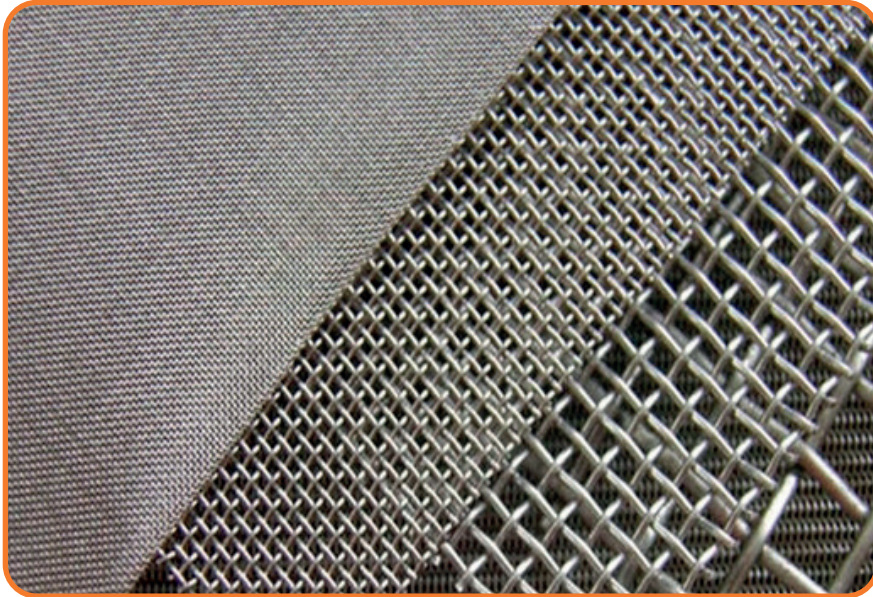
4mm x 4mm

5mm x 5mm



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MOSQUITO NETS



Produced out of the same material as sieves, they are intended to protect windows from various insects and bugs.

rolls length:	height:	aperture size:
30m	1m	1mm x 1mm
	1.2m	
	1.5m	

GALVANISED AND PLASTIC- COATED RABITZ WIRE MESH

Rabitz wire mesh serves for reinforcing the cement base. Besides this, it is often used to strengthen classic and lime mortar to obtain increasing rigidity and mechanical resistance of walls. Likewise, this type of mesh is suitable for building pet animal cages. Spot-welded, produced in either galvanised or plastic-coated version.

Made out of **0.7mm** to **1.5mm**, **1m** high in roll length **25m**.

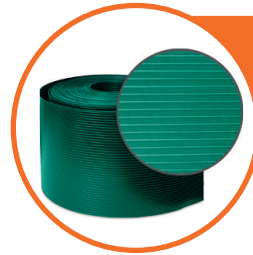
Aperture size:	
6mm x 6mm	16mm x 16mm
10mm x 10mm	19mm x 19mm
12mm x 12mm	25mm x 25mm



FENCE STRIPS

PVC fence strips are made of biodegradable and UV resistant polypropylene which does not require any additional maintenance. They are very resistant to any weather.

Several models of PVC strips are found on the market, but these two are mostly used:



RIBBED PVC
FENCE STRIP



SMOOTH PVC
FENCE STRIP

Ribbed PVC fence strip dimensions:

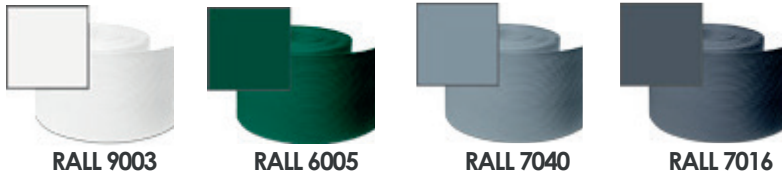
height	length	thickness
19cm	26m	1.1mm

Smooth PVC fence strip dimensions:

height	length	thickness
19cm	26m	0.65mm

The best thing about these strips is that you can play with colours and be creative to have your own unique fence. At the same time, you have privacy in your yard, company, at the terrace etc.

Mostly used colours from **RALL** chart:

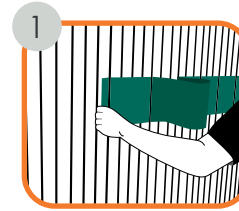


All other colours may be custom ordered.

Our PVC fence strips guarantee privacy and, should you need, protection from others, noise reduction and protection against any external accidents.



They are very easy to install by pulling them through each hole in the panel and clipping them with special holders at their ends.



1 Pull the PVC through the fence grid



2 Fix the end of the strip to a holder



3 Attach PVC strip with a holder to the beginning or end of the fence





NAILS

Predominantly used in civil engineering, they are manufactured out of high-quality steel wire. Their main advantage is that they can be made with different dimensions, providing diversity in usage to customers.

Small-sized nails:

thickness	length
ø1.2mm	20mm
ø1.4mm	15mm - 25mm
ø1.6mm	20mm - 30mm
ø1.8mm	20mm - 30mm
ø2.0mm	30mm - 40mm
ø2.2mm	40mm - 50mm
ø2.5mm	40mm - 60mm
ø2.8mm	50mm - 70mm

Large nails:

thickness	length
ø3.1mm	50mm - 80mm
ø3.4mm	60mm - 90mm
ø3.8mm	80mm - 90mm
ø4.2mm	100mm - 120mm
ø4.6mm	100mm - 130mm
ø5.0mm	120mm - 150mm
ø5.5mm	140mm - 180mm
ø2.8mm	150mm - 200mm



ZICAPLAST

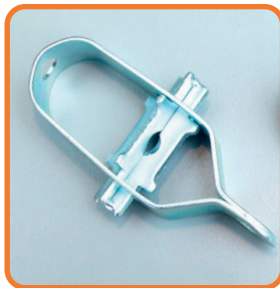
ACCESSORIES

- **Galvanised and plastic-coated tensioners**

- **Tensioners with hooks**

Set up at the beginning and at the end of lines, they serve for tightening tension wires to make your fence strong and straight.

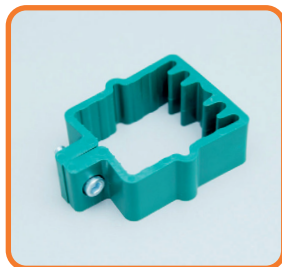
There are **plastic-coated** tensioners for tightening plastic-coated wire and **galvanised** for tightening galvanised wire.



- **Panel clips/anchors**

Serve for securing fence panel to the post.

We offer you **metal** and **plastic** anchors



- **Strut clamps**

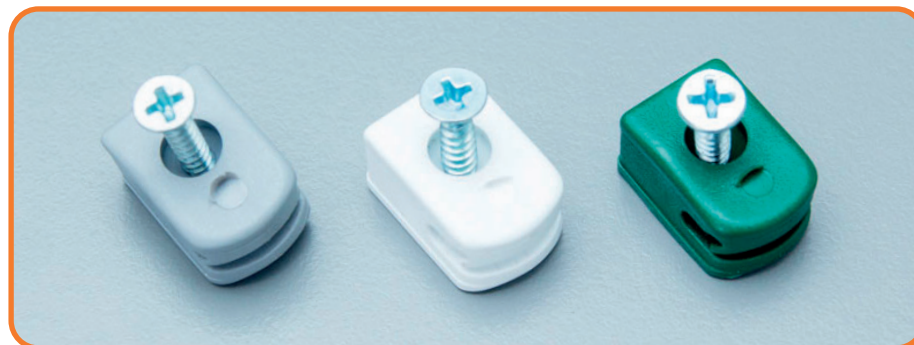
Used to connect two struts. You can easily set up struts without any cutting and welding.



- **Anchors for posts (for wires)**

Produced out of hard plastics in different colours.

They are very efficient and together with their self-drilling screws, you can easily tighten your wire for a post to make your fence secure.





TAŞIT GİREMEZ

Fence yourself...

TAŞIT GİREMEZ

SERVICES WE OFFER

ASSEMBLY OF FENCE PANELS

strana 34-37



ASSEMBLY OF WIRE FENCES

strana 38-39



ENCLOSING SPORTS FACILITIES

strana 40-41



CONSTRUCTION OF GATES

strana 42-43





ZICABEST

ASSEMBLY OF 3D FENCE PANELS

With most modern equipment we offer, we also install our fence panels easily, quickly and in a quality and professional manner.

• ADVANTAGES OF FENCE PANELS •

SPECIAL ALLOY STEEL

DOUBLE PROTECTION ZN+PVC

NO ADDITIONAL WELDING

NO SUBSEQUENT MAINTENANCE

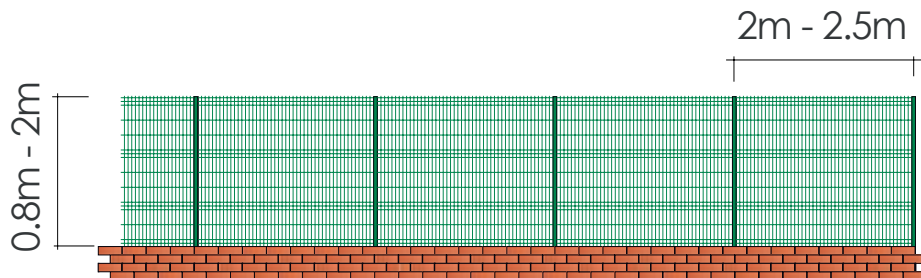
WEATHER-RESISTANT

LIFESPAN OF MORE THAN 20 YEARS

SIMPLE ASSEMBLY

ADAPTABILITY TO EACH GROUND

ELEGANCE AND QUALITY



ASSEMBLY OF 2D FENCE PANELS

Due to their excellent strength and aesthetics, these fence panels are ideal for almost every type of enclosing. Their main features are transparency and adaptability. Anti-corrosion protection in the form of galvanised and PVC finishing coating makes them long lasting and quality. Ideal for pulling PVC strips through them as they are flat and without any bumps.







ZICABEST

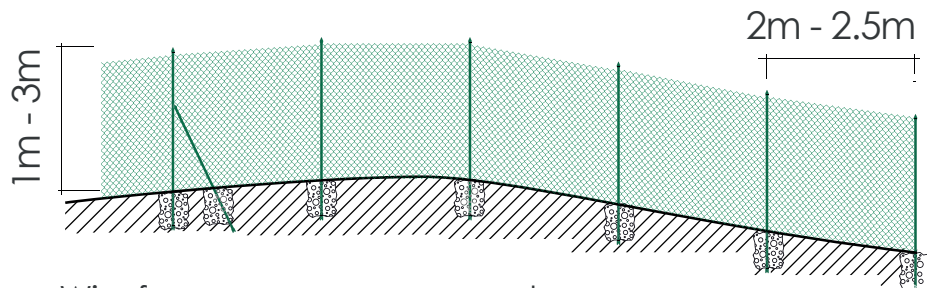
ASSEMBLY OF WIRE FENCES

Fencing and assembling of wire is carried out on all soil structures throughout the whole year. Automated machinery of foreign manufacturers are used for weaving and plastic coating of wires, enabling us to guarantee for their performances.

Imported components used for coating **PVC-coated fence wire** contribute to the quality of PVC-coated fences. PVC-coated wire for fences is made in all colours.

Accessories required for manufacturing wire fences include **tension wire, barbed wire, tensioners and anchors**.

Wires are set up on all types of posts and posts with struts. We use all types of wires, top-notch technology and accompanying modern equipment.



Wire fence on uneven ground



ENCLOSING SPORTS FACILITIES

We provide all services of assembling and enclosing of sport facilities.

Our professional staff will enclose your football pitch, tennis or basketball court with high quality posts and panels or wires in different colours and heights.

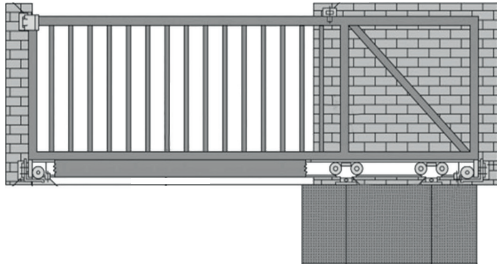




FREESTANDING GATES

Built to provide maximum reliability. Thanks to **electric motor mechanism**, it is easy to open and close the gate (with a remote controller). This makes these gates ideal for spaces needing “smooth” opening.

Not requiring regular maintenance and being weather resistant, they are one of **best gates** we can offer.



Maximum security



Weather resistant



Easy maintenance



SMALL GATES

Small gates include passenger gates. They are custom-made in all dimensions according to your needs.



LARGE GATES

Our company provides services of constructing gates in dimensions you need.

Sliding gates, double wing gates...

Made of wires, panels, rectangular box profiles or crimped wire mesh. The finishing coat can be plastic and they can be painted in any **RAL** chart colour. Also, zinc-coated galvanised gates we offer are weather resistant, providing the guarantee of up to **20** years.





www.zicabest.com

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