



Secure Your
Property
With Us

Model No. - 1

Mesco 3D Modular Fence

A) 3D Fence with H Profile Post

Post Details

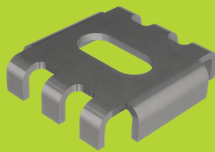
Post type : H Post
Post Size : 75 x 50 x 2 mm

Mesh Specification

- Mesh Size :
A) 200 x 50 mm B) 200 x 25 mm
- Wire Diameter :
4 mm | 4.5 mm | 5 mm
- Zinc Specification :
90 to 120 GSM

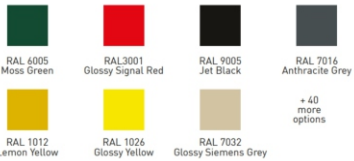
Product Life

Expected Life : 10 to 20 Years



Fixing System

Clamping : Spider Clamp
Bolting : SS304 or Galvanized
Anchor: SS304 or Galvanized

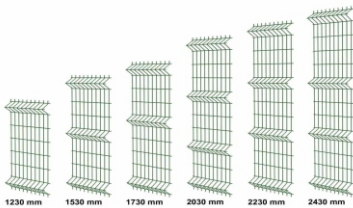


Surface Coating

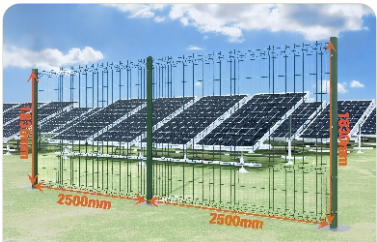
- A) IP Powder Coated
- B) Polyester Powder Coated

Panel & Post Design

Panel Size (mm)	Post Size (mm)
1200 x 2500	1220
1500 x 2500	1530
1800 x 2500	1830



Panel size & Post size



Pole to Pole Distance

2500 mm / 3000 mm



Scan to watch the
installation process

Mesco 3D Modular Fence

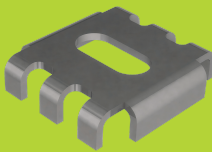
B) 3D Fence
with Square Profile Post

Post Details

Post type : Square Post
Post Size : A) 50 x 50 mm
 B) 100 x 50 mm
 C) 60 x 60 mm

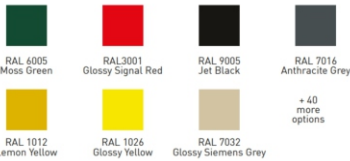
Mesh Specification

• Wire Diameter :
4 mm | 4.5 mm | 5 mm



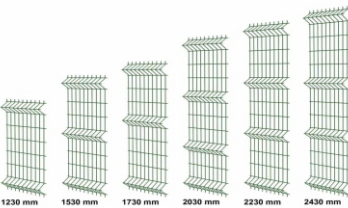
Fixing System

Clamping : Spider Clamp
Bolting : SS304 or Galvanized
Anchor: SS304 or Galvanized

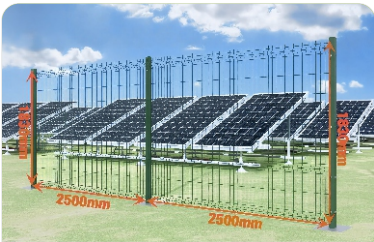


Surface Coating

A) IP Powder Coated
B) Polyester Powder Coated



Panel size & Post size



Pole to Pole Distance

2500 mm / 3000 mm

Fence Sizes		
Panel Size (mm)	Panel Length (mm)	Post Hight (mm)
1200	2500	1220
1500	2500	1530
1800	2500	1830
2000	2500	2000
2400	2500	2430



Scan to watch the
installation process

Model No. - 2

3D Weldmesh with Concertina Fencing



Post Details

Post type : Square Post / H Profile Post

Mesh Specification

- **Mesh Size :**
A) 200 x 50 mm B) 200 x 25 mm
- **Wire Diameter :**
4 mm | 4.5 mm | 5 mm
- **Upper Side Support:**
40 x 40 x 5 mm (Angle)

Concertina Specifications

- **Zinc Coating :** 275 GSM
- **Blade Thickness :** 0.5 mm
- **Total Wire Diameter :** 3.5 mm
- **Concertina Diameter Options :**
600 mm | 450 mm
- **Round per Meter :** 9 Loops

Colour

As per Model No. 1

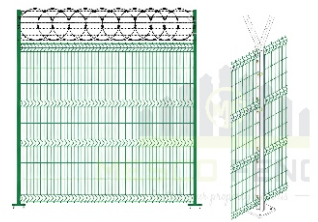
Product Life

Expected Life : 10 to 20 Years



Surface Coating

- A) IP Powder Coated
- B) Polyester Powder Coated



Panel Length

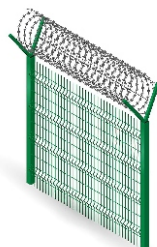
Center to Center Distance :
2500 mm / 3000 mm

Panel Heights (Fence + Concertina)

Fence Height (mm)	Concertina Height (mm)
1200	450
1500	450
1800	600
2400	600

Application :

Border fencing
Industrial Fencing
Airport / Railway Fencing
Defence Fencing



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Model No. - 3

Mesco's Anti-Climb & Anti-Cut Fencing

Post Details

Post type : Square Post / H Profile Post

Mesh Specification

- Mesh Size :
A) 76.2 x 12.7 mm
- Panel Sizes :
955 mm | 1255 mm

If 10 Feet of Fence :

1050 mm [3 Panel]

If 8 Feet of Fence :

1255 [2 Panel]

Length of Panel :

2500 mm

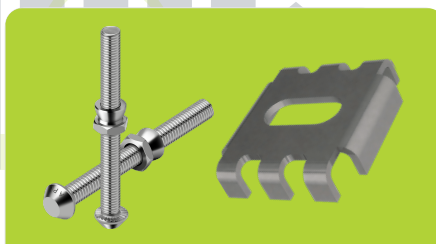
Mesh wire diameter

Horizontal : 4mm

Vertical : 4mm or 3mm



2 or 3 Panel
Clamping System



Fixing System

Clamping : Spider Clamp
Bolting : SS304 or Galvanized
Anchor: SS304 or Galvanized
SS Anti Theft Nut Bolt: m6 x 60mm

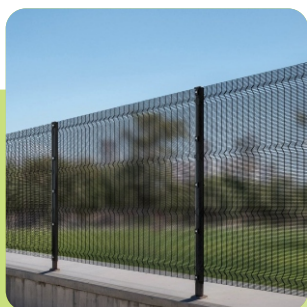


Pole to Pole Distance

2500 mm / 3000 mm

Size of Post (mm)

H Profile Post	75 x 50	75 x 40	
Square Post	60 x 60	50 x 50	
Round Post	72	80	60



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installation process

Model No. - 4

Mesco's Anti-Climb with Concertina Fencing



Post Details

Post type : Square Post / H Profile Post

Mesh Specification

- **Mesh Size :**
A) 76.2 x 12.7 mm
- **Panel Sizes :**
955 mm | 1255 mm
- **Upper Side Concertina Angle:**
40 x 40 x 5 mm
- **Upper Side Concertina Dia:**
450 / 600 mm / 1050 mm

If 10 Feet of Fence :

1050 mm [3 Panel]

If 8 Feet of Fence :

1255 [2 Panel]

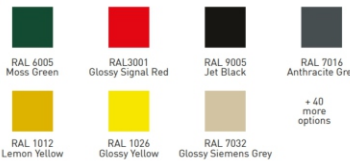
Length of Panel :

2500 mm

Mesh wire diameter

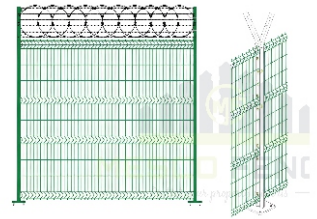
Horizontal : 4mm

Vertical : 4mm or 3mm



Surface Coating

- A) IP Powder Coated
- B) Polyester Powder Coated



Panel Length

Center to Center Distance :
2500 mm / 3000 mm

Panel Heights (Fence + Concertina)

Fence Height (mm)	Concertina Height (mm)
1800 + 450 Round Coil	450
2000 + 600 Round Coil	450
2400 + 600 Round Coil	600
3000 + 750 Round Coil	600

Application :

Border fencing
Industrial Fencing
Airport / Railway Fencing
Defence Fencing



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Model No. - 5

Mesco's Delight 3D Architecture Fencing

Mesh Specification

- Mesh Size :
200 x 50 mm / 200 x 25 mm
- Wire Diameter :
4.5 mm

Light : As per customer requirement

Cable : Include with post

Light colour : Yellow / White



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installation process

Model No. - 6

Machine Security Guard Fencing

Hight of Guard : 6 Feet

Panels of Fence Guard : 1.8mtr x 2.2 Mtr

Panel Specification : 100x20

Pole Size : 60 x 60

Weldmesh : 30 x 30 pipe

Welding Type : Automatic Spot Welded
With Robotic Arm

Application : Robotic Fencing / Coil Yard
Fencing / Panel Fencing /
Solar Lt Room Fencing



Scan to watch the
installation process

WHY CHOOSE US?

1. Fluidilized bed type powder coating
2. German tech auto machinery used for panel
3. Testing material laboratory facilities
4. Trusted by industry leader
5. Team of 500 + experts



Anti-Climb Fence
Designed to stop climbing and cutting attempts

- High security fencing design
- Hard to cut and impossible to climb
- Ideal for sensitive and high risk areas

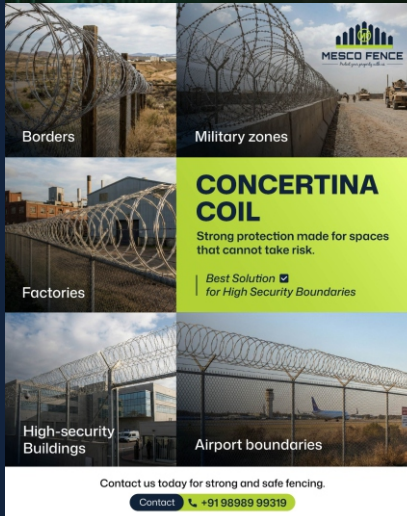
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Tree Guard

- Allows air and sunlight to pass through
- Protects young trees from damage
- Ideal for roadsides, gardens, and plantations
- Strong and durable for outdoor use

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MR. MANTHAN

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information