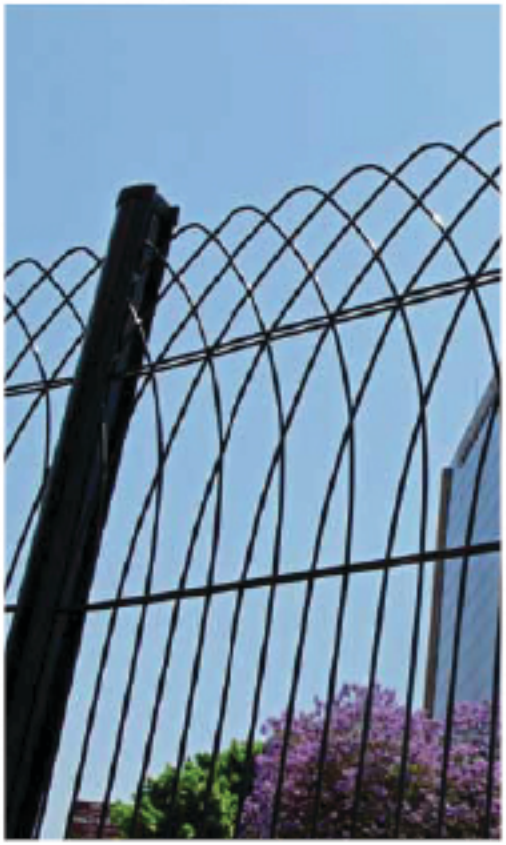
Designmaster™
FENCING SYSTEM



designmasterfence.com

FLORENCE & MILAN
Ornamental Fences

Poly Vinyl Creations

marketing@polyvinylc.com
www.justpolyit.com
www.pvcbrochures.com

> INSTALLATION GUIDE

> WARNING

Designmaster™ FENCING SYSTEM

1. Always wear protective eyewear, gloves, boots and clothing when installing this product. Use proper tools for installation.

2. The product panels, posts and accesories might have sharp edges. Be careful when handling this product.

3. Do not remove the wire caps on each wire end on panel. Every panel must have on every wire end a protective wire cap to prevent serious injury with sharp wire edges.

4. Always use proper tools and follow safety guidelines when installing.

5. This fencing system consist of panel, post, brackets and accesories. It is recommended to not install without all of its components.

NO PLAYING OR CLIMBING ON FENCE

CLIMBING FENCE CAN CAUSE SERIOUS INJURY.

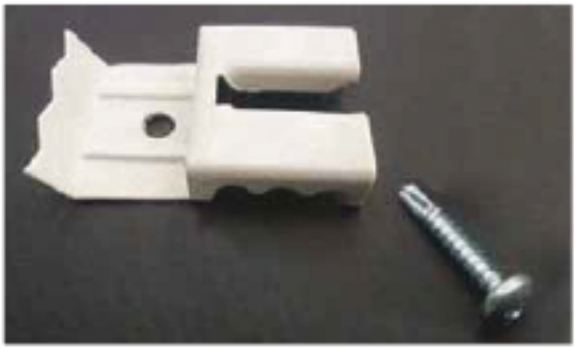
TOP OF FENCE CAN CAUSE SERIOUS INJURY TO SMALL CHILDREN.

THIS FENCE COULD FAIL IF WORKOUT, OVERLOAD, MISUSED, DAMAGED, IMPROPERLY MANAGED OR ABUSED.

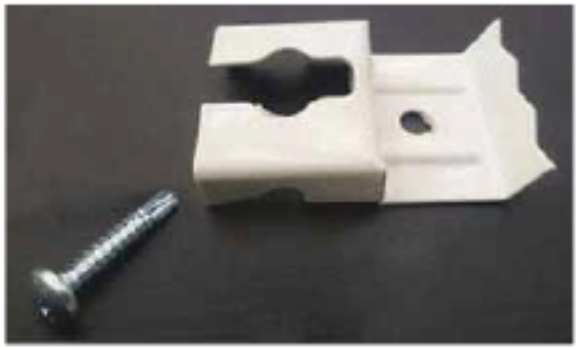
1
> FENCE MATERIALS

> Post

> Steel Base Installation Kit



> Squared Security Lock

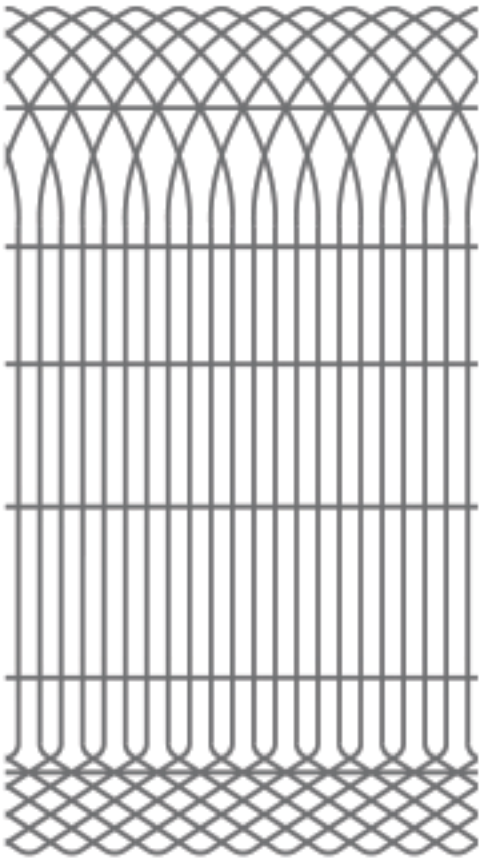


> Round Security Lock

> Security Staple

> Post Cap

2
> FENCE DESIGNS & HEIGHTS

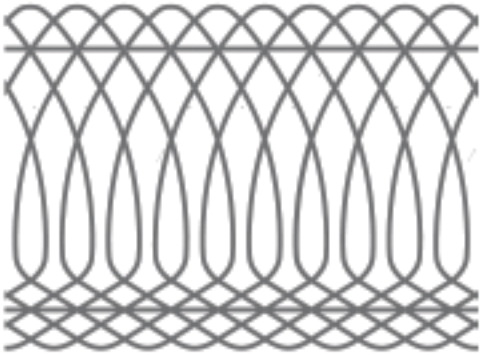


> MILAN

PANEL SPECS:

MILAN					
Height (')	Length (')	Gauge Panel Curves Wire	Gauge Reinforcement Horizontal Wires	Post Height (')	Post Foundation (')
5.3	7.3	4 (6mm)	4 (6mm)	7.6	1.97
6.6	7.3	4 (6mm)	4 (6mm)	9.1	1.97

Fence panels are sold in packs of 20 units.



> FLORENCE

PANEL SPECS:

FLORENCE					
Height (')	Length (')	Gauge Panel Curves Wire	Gauge Reinforcement Horizontal Wires	Post Height (')	Post Foundation (')
2.6	8	4 (6mm)	1/0	4.6	1.6
4	8	4 (6mm)	1/0	5.9	1.6

Fence panels are sold in packs of 20 units.

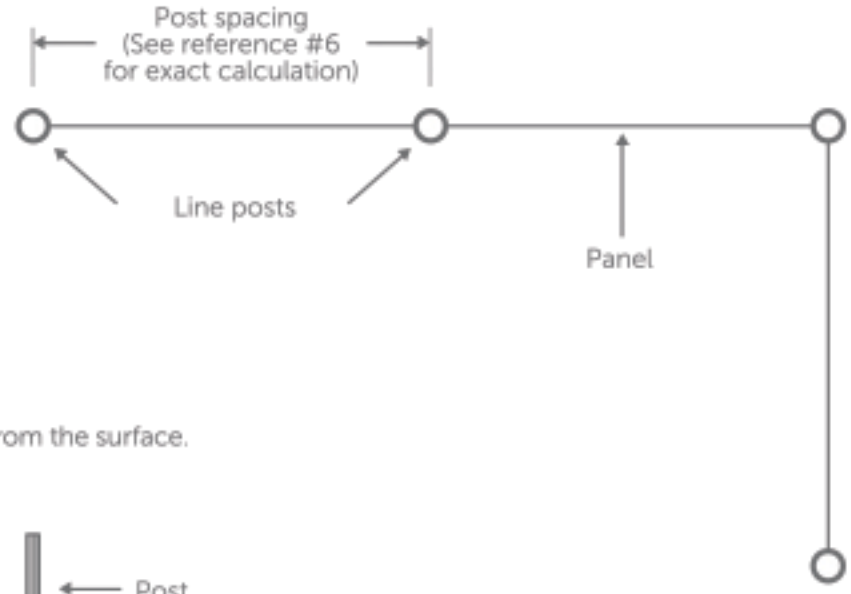
AVAILABLE COLORS:

Green Black Brown White

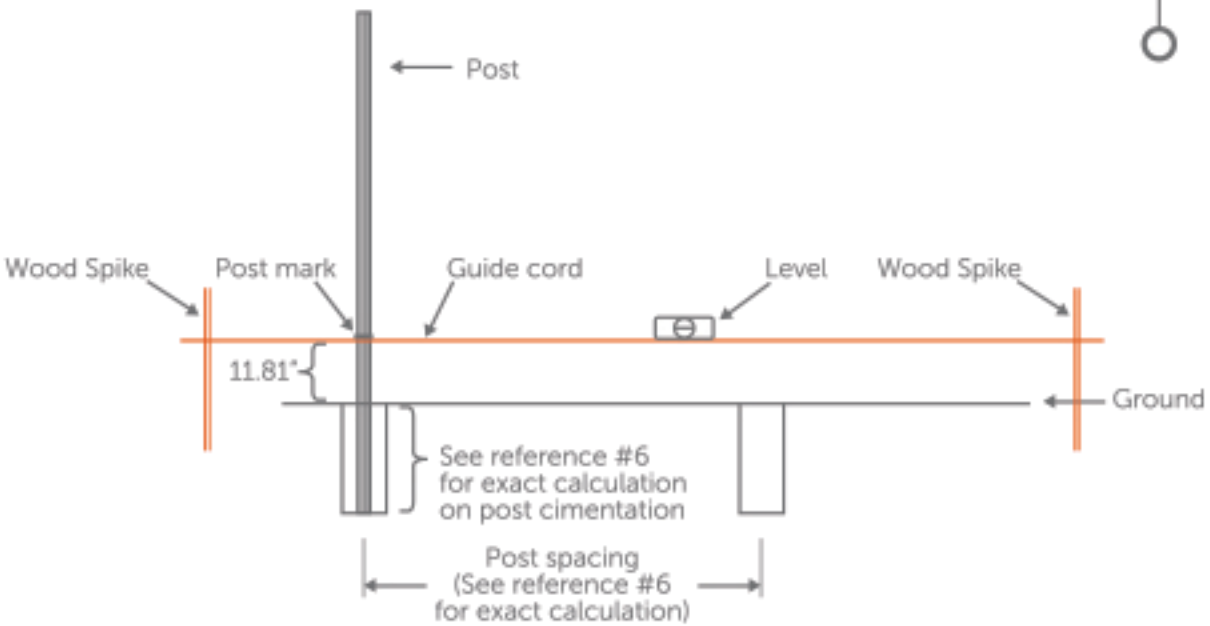
3
> INSTALLATION

> INSTALLATION STEPS (ON CONCRETE SURFACE)

A) Layout your fence area



B) Place and align the guide cord **11.81"** from the surface.
Use wood spikes for better alignment.



4
> INSTALLATION

> INSTALLATION STEPS (ON CONCRETE SURFACE)

C) Mark the post 11.81" from the ground (see reference # 6)

D) See chart below to figure out the distance between line posts and depth based on the fence height. Mark each location where a post will be installed. Dig a hole on each mark.

Distance between line posts & post depth reference chart

FENCE	POST DEPTH	DISTANCE BETWEEN POSTS (From post center to next post center)
Milan 6.6"	23.62"	7.28"
Florence 2.6"	19.69"	8.01"

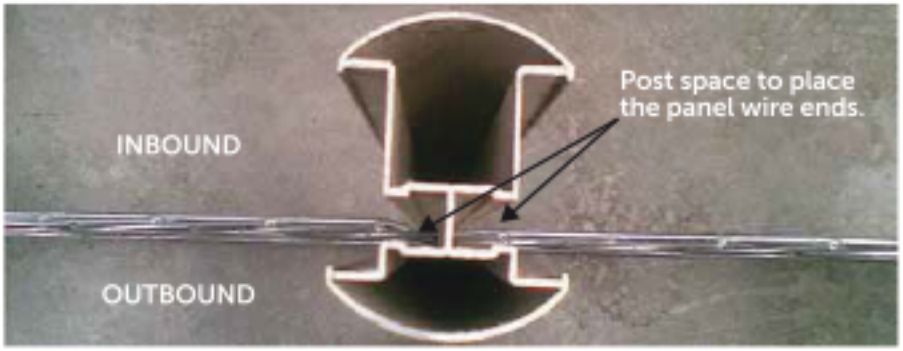
E) Choose the hole to begin the installation and place first post in, align the post and then pour some dirt and concrete in.

F) Place the first panel next to the installed post. Attach the panel to the post using the security locks/staples and screws according to reference # 5.

G) Place the next post in the next hole using the installed panel as a reference, install the post repeating the process mentioned above. Follow the same guidelines when installing the next panels and post.

H) Be sure all wire ends either pointing up or down are securely in the post space. Do not remove the security caps on each wire end.

I) Use "C" shape pressure pliers to install either round or squared security locks according to the number of pieces and positioning mentioned on reference # 5 and 6.



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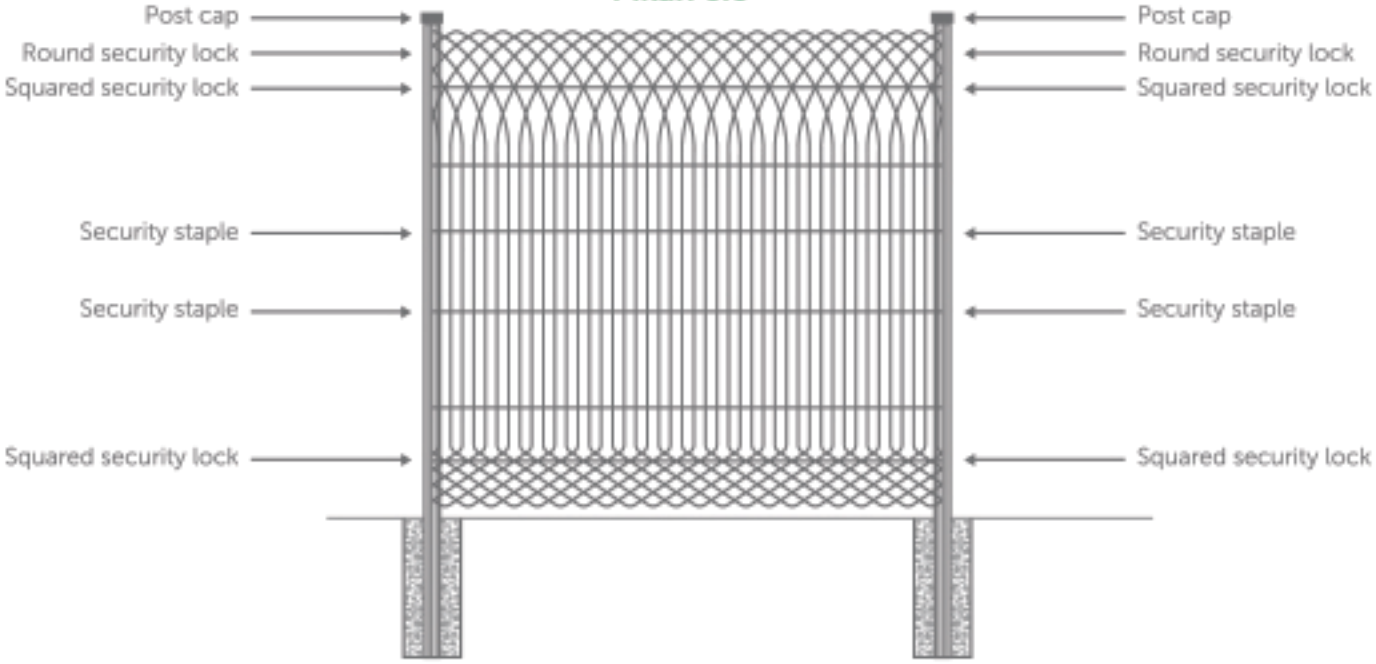
> INSTALLATION

> SECURITY LOCKS & STAPLES INSTALLATION

Milan 6.6'



Florence 2.6'

6
> INSTALLATION

> SECURITY LOCKS & STAPLES INSTALLATION

Milan Fence

It requires 2 staples on each panel side. Each staple must be placed on an area where the panel is security tight and it cannot slide up or down.

Florence Fence

Only requires 1 staple on each panel side.

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> INSTALLATION

> SECURITY LOCKS & STAPLES INSTALLATION

Use "C" shape pressure pliers to install the security staples/locks (round or squared).

Put the staple in proper position and press with the pliers until the staple is securely lock in the post space. You should hear a "click" sound when this happens.

Warning:
Before installing either a round or square lock, verify that it is placed on the right position as it will be extremely difficult to remove once it has been instaled.

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> INSTALLATION

> SECURITY LOCKS & STAPLES INSTALLATION

The curve ends pointing up must be in the post space and with a wire cap on.

The squared security locks must be used to hold the panel horizontal wires.

The round security locks must be used to hold either the bar and curve ends.

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> INSTALLATION

> SECURITY LOCKS & STAPLES INSTALLATION

When the security staple/lock has been instlled, you must complete the process by securing it with a safety screw.

> INSTALLATION REFERENCE CHART

FENCE	SECURITY LOCKS/STAPLES PER PANEL			POST INSTALLATION			POST BASE
	Squared	Round	Staple	Post Height	Depth	Mark Distance (from top)	Post Height
Milan 6.6'	4	2	4	9.1'	23.62'	6.2'	N/A
Florence 2.6'	0	4	2	4.6'	19.69'	1.9'	2.9'

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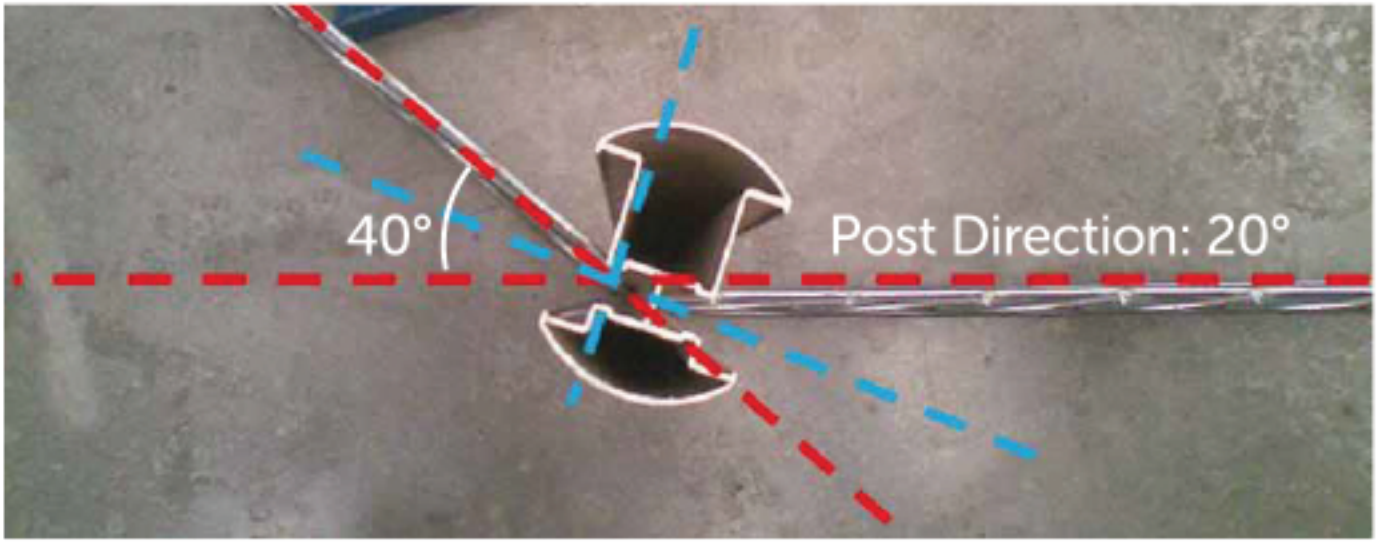
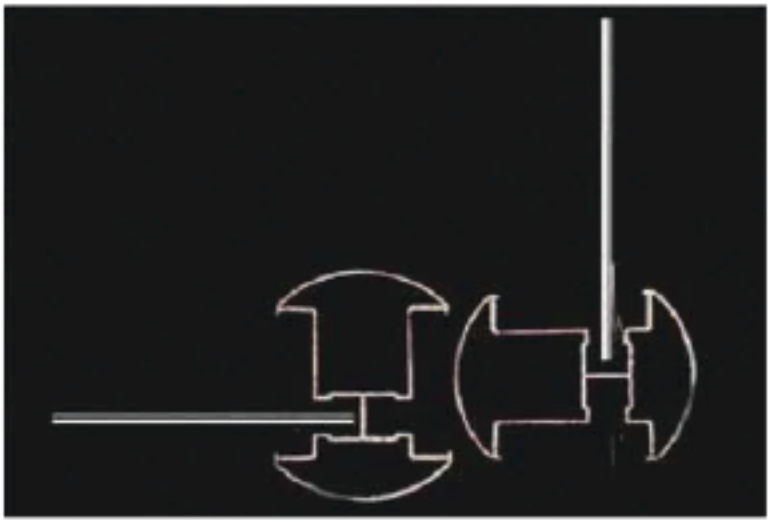
> INSTALLATION

> POST POSITIONING

It is possible to modify the post positioning up to a 40° angle with the line post. In order to achieve this, the post must be moved up to 20° so the next panel can be installed up to 20° more.





For angles above 40°, an additional post must be installed to make a corner.

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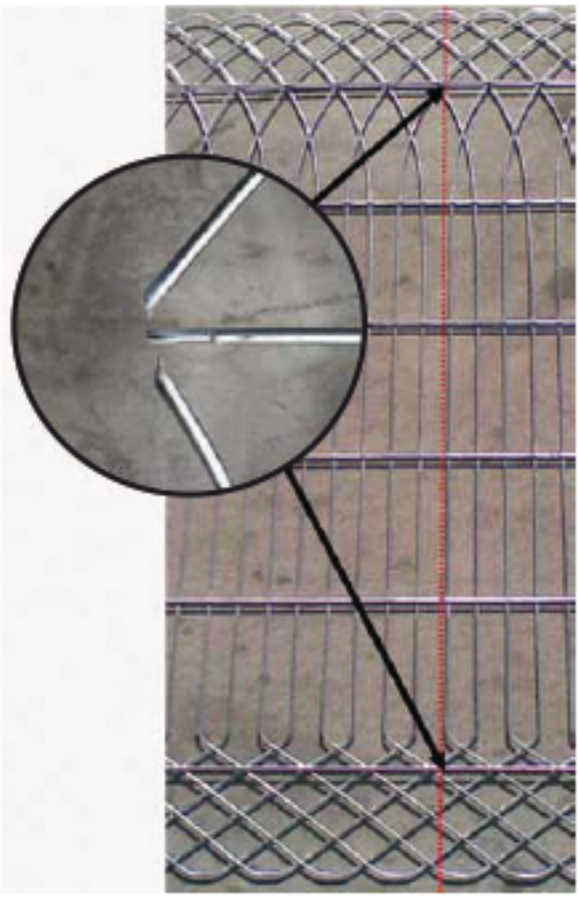
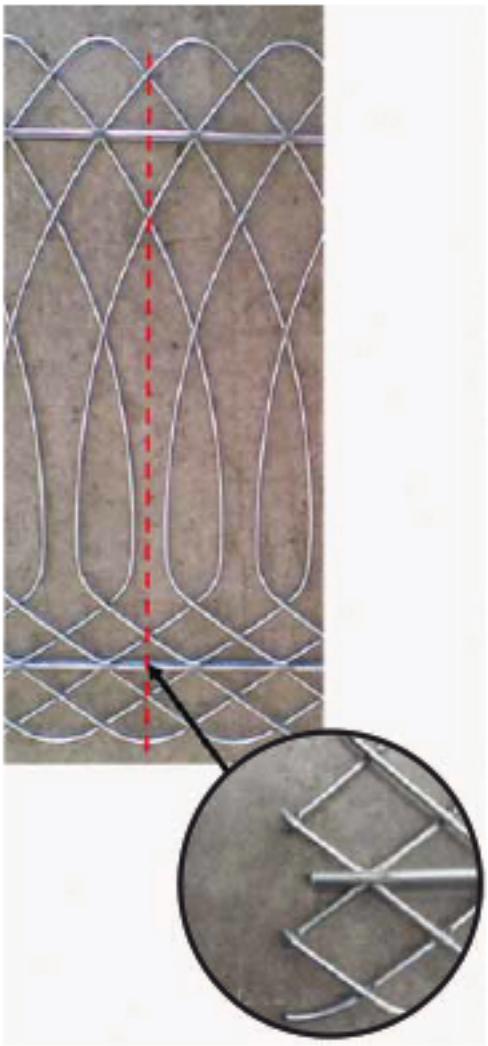
> INSTALLATION

> PANEL CUT AND FINISH

When completing the installation, there might be need to cut a panel section to fit the post.

See pictures below for guideline on where a panel can be cut. For this procedure it is recommended to use a steel saw.





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> INSTALLATION

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> INSTALLATION

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Designmaster™ FENCING SYSTEM

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