



DesignmasterTM

FENCING SYSTEM



Leading the new fencing generation



designmasterfence.com



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> WHAT IS DESIGNMASTER?

- Designmaster Fence is a group of welded wire fencing systems for different fencing applications such as residential, commercial or industrial.
- The Designmaster Fence product line has five different fence designs: Classic, Milan, Florence, Contempo and Forte.
- All Designmaster Fence systems consist of panels, posts, brackets, gates and fencing accessories for extra security or installations with special requirements.
- All its components are galvanized class 1 and powder coated. There are eight different colors to choose from.
- Designmaster Fence can give you credits for LEED certification projects thanks to its green product features.

**Earth Friendly...
from start to finish**



> ADVANTAGES

- Easy to install
- Long lasting
- Strong and secure
- Blends with the landscape
- Price competitive
- 10 year warranty

 **Designmaster**TM
FENCING SYSTEM



> PRODUCTS APPLICATIONS

Check the following chart to decide which product works better for your fencing need

Fence Type	Classic	Milan	Florence	Contempo	Forte
Amusement Parks	***	***	**	**	*
Commercial Areas	***	**	*	***	*
Corporate Offices	**	***	***	**	*
Government Facilities	**	*	**	***	***
Hotels	**	***	***	**	*
Industrial Areas	***	*	*	***	**
Military	**	*	*	***	***
Parking Garages	***	**	*	***	**
Parks & Recreation	***	**	***	*	*
Playgrounds	**	***	**	***	*
Pools	***	**	*	***	*
Prisons	*	*	*	***	***
Residential	**	***	***	*	*
Retail Stores	***	**	*	***	*
Schools & Universities	***	**	**	***	*
Sport & Track Fields	***	*	*	***	**
Vineyards	***	***	**	*	*
Warehouse & Storage	**	*	*	***	***
Zoos	**	**	*	***	***

*** Ideal application

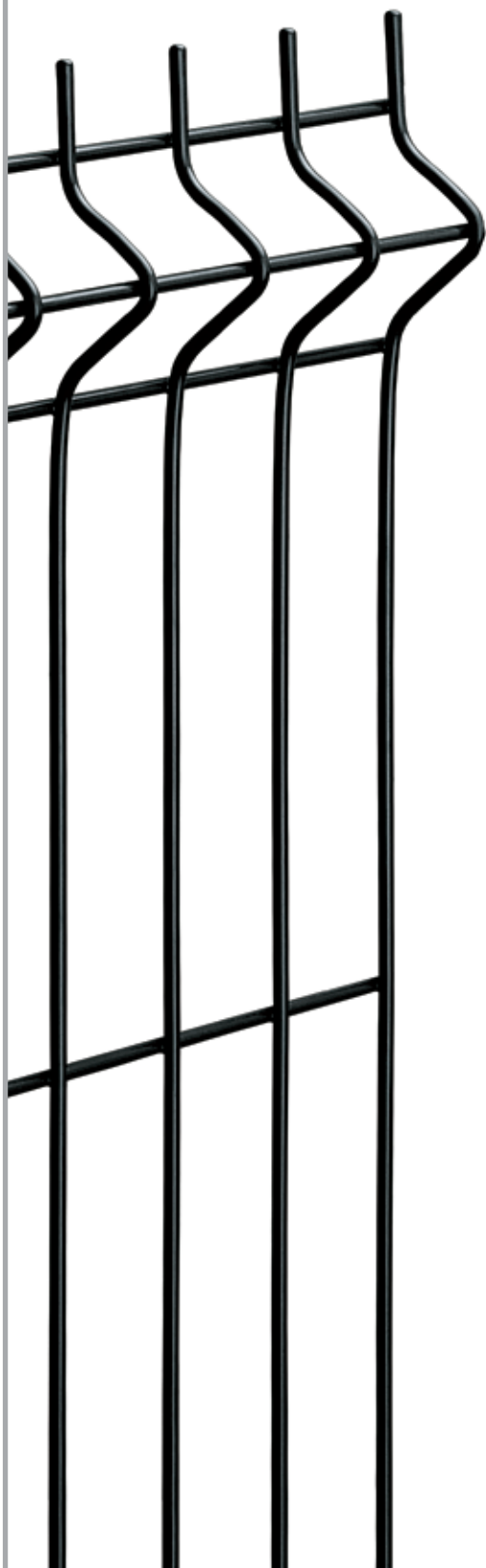
** Recommended application

* Passable application



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> CLASSIC FENCE PANEL



Designmaster Classic Fence wire panels are galvanized using the best technology to make them strong and corrosion resistant.

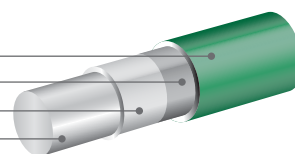
The zinc and powder coatings provide the highest protection against corrosion and weather conditions.

Powder Coating _____

Phosphate _____

Zinc coating _____

Steel _____



Wires are uniformly and carefully welded at every union. The V-braces on each panel add extra strength to it.



> Panels pass through a phosphate and a powder coating process to assure their corrosion resistance.

> SPECS

Designmaster Fence Panel Specs					
Height (ft)	2'	4'	5'	6'	8'
Length (ft)	8'				
Opening (width x height) (in)	2" x 6"				
Braces per panel	2	2	3	4	5
Gauge	6				
Wire breaking load	80,000 - 100,000 PSI				
Weld-shear strength	1,051 lbs				
Galvanized	0.50 oz/square foot				
Polyester coating thickness	100 microns (4 mils approx)				
Colors available					

> ADVANTAGES

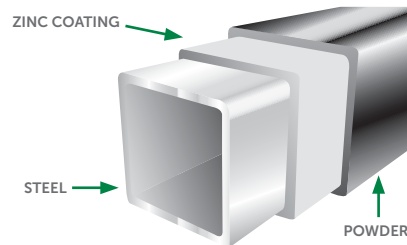
- Salt spray and UV tested
- Non-climbable

- Aesthetic
- "V" braces for extra strength

> CLASSIC FENCE POST

Designmaster Classic Fence posts are corrosion resistant.

- Thick zinc coating at inner and outer post areas.
- Phosphate treatment.
- Powder Coating.



> SPECS

Panel Height	2'	4'	5'	6'	8'
Post Height (ft)	3'	6'	7'	8'	11'
Gauge	16				
Dimensions	2" x 2"				
Weld-shear strength	1,051 lbs				
Galvanized	0.50 oz/square foot				
Polyester coating thickness	100 microns (4 mils approx)				
Colors available					

> ADVANTAGES

- Adaptable to flat or hilly surfaces
- Salt spray and UV tested

> INSTALLATION

The posts are higher than the panels as one section of each goes under ground or in concrete wall.

Panel Height	2'	4'	5'	6'	8'
Post Height	3'	6'	7'	8'	11'
Off Ground	24"	48"	60"	72"	96"

> In ground



> In concrete wall



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> BRACKETS & ACCESSORIES

STEEL BRACKETS

Brackets are made of galvanized steel and then powder coated. This makes them resistant and long lasting. They are easy to install and time saving.



> Bracket is locked with 1 1/4" x 1 1/4" stainless steel nut and bolt, using a regular 7/16" wrench.

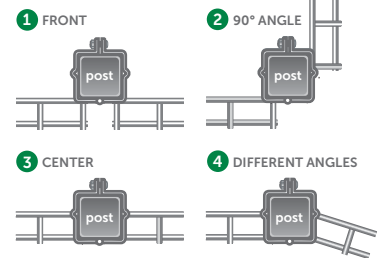
- Bracket design allows attaching the panel to different posts areas and positions.

Brackets per Post					
Panel Height	2'	4'	5'	6'	8'
# Of Brackets	2	2	3	4	5
# Of Bolts	2	2	3	4	5

> Bracket dimension: 2" x 2"



> 1 1/4" stainless steel nut and bolt



> ADVANTAGES

- Adaptable to different fence angles

ACCESSORIES

> STEEL BASE

The ideal solution for installing on existing concrete surface.



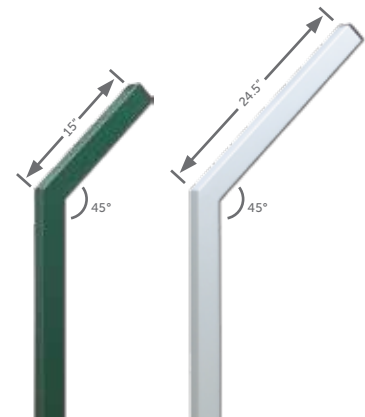
> UPPER ARM 45° ANGLE

Upper Posts on a 45° angle for extra security. Three barbed wire lines or extra panel can be placed on the upper arm posts.

> With Barbed Wire



> With Panels



> CLASSIC FENCE GATES



GATES & HARDWARE

> Frame and wires are uniformly welded and polished.

> FEATURES

- Swing or sliding gates
- Single or double gates
- Made with the highest quality materials and welding processes
- Welded before coating for higher protection against weather
- Same corrosion resistance as Designmaster Fence panels

> High quality and durable hinges.



> Swing Gate



> Variety of locks for different applications.



> Sliding Gate



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> ORNAMENTAL FENCE - MILAN

DMF Milan has a unique fence design on the panel curves, squared openings and post shape that enhance the beauty of any fencing project and keep strength and security as a priority.

Compared with traditional iron works is a highly cost competitive fencing solution.

> FEATURES AND BENEFITS

■ Aesthetic

The shapes and curves of this fence make it a unique fencing solution for those projects looking for a fence that enhances their landscape beauty as well as protect them.

■ Adaptable to any fencing project

Milan fence fits for any fencing project and is adaptable to plain or hilly surfaces or terrain.

■ Easy to install

Milan fencing system is engineered with the right components to facilitate the installation job but keeping strength and security as a priority.

■ Green

Designmaster fence products are made out of recyclable steel and manufactured with environmentally friendly processes. All products apply for LEED credits.

■ Durable

Milan is a long lasting fence as all its elements are galvanized and powder coated with the highest manufacturing standards.



INTERCHANGEABLE
PANELS



AESTHETICS



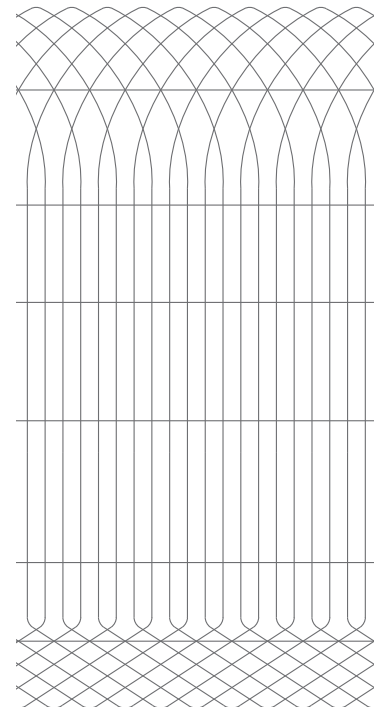
DURABILITY



EASY
INSTALLATION



WEATHER
RESISTANT



> TECHNICAL SPECS

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.

> APPLICATIONS

- Residential
- Playgrounds
- Parking lots
- Gardens
- Perimeter control
- Parks and recreation areas



POST SPECS:

- Aluminum preformed shape (ASTM B-221)
- Post dimensions: 2.44" x 3.35" (62 x 85 mm)

INSTALLATION COMPLEMENTS SPECS:

Top & Bottom and line locks

- Dimensions: 2.17" x 1.34" x 0.39" (55 x 34 x 10 mm)

Security locks

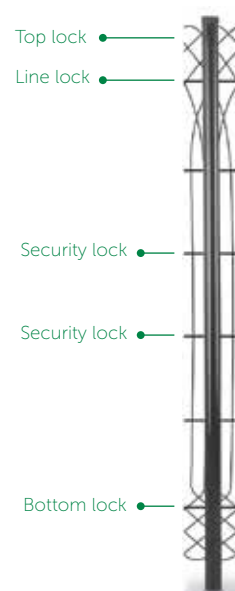
- Dimensions: 1.30" x 1.18" x 0.43" (33 x 30 x 11 mm)





Post plastic cap

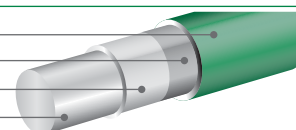
- Dimensions: 2.76" x 3.54" x 1.18" (70 x 90 x 30 mm)

Post bases

- Aluminum
- Dimensions: 4.92" x 5.91" x 2.28" (125 x 150 x 58 mm)



Strength	Wire breaking load of 55,000 - 70,000 PSI Wire tension strength of 2,500 lbs (min)	
Composition	Powder Coating _____ Phosphate _____ Zinc coating _____ Steel _____	
Colors	 Green  Black  Brown  White	10 year warranty



FEATURES

All fencing components except the nuts and bolts are powder coated.

Meets: ASTM A-510 | ASTM A-641



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> ORNAMENTAL FENCE - FLORENCE

DMF Florence has a unique fence design on the panel curves, squared openings and post shape that enhance the beauty of any fencing project and keep strength and security as a priority.

Compared with traditional iron works is a highly cost competitive fencing solution.

> FEATURES AND BENEFITS

■ Aesthetic

The shapes and curves of this fence make it a unique fencing solution for those projects looking for a fence that enhances their landscape beauty.

■ Adaptable to any fencing project

Florence fence fits for any fencing project and is adaptable to plain or hilly surfaces or terrain.

■ Easy to install

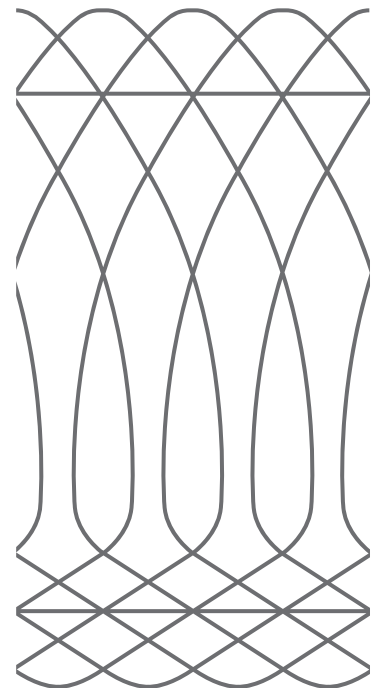
Florence fencing system is engineered with the right components to facilitate the installation job but keeping strength and security as a priority.

■ Green

Designmaster fence products are made out of recyclable steel and manufactured with environmentally friendly processes. All products apply for LEED credits.

■ Durable

Florence is a long lasting fence as all its elements are galvanized and powder coated with the highest manufacturing standards.



INTERCHANGEABLE
PANELS



AESTHETICS



DURABILITY



EASY
INSTALLATION



WEATHER
RESISTANT

> TECHNICAL SPECS

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.

> APPLICATIONS

- Residential
- Parks and recreation areas
- Building complexes
- Schools
- Playground areas



FEATURES

All fencing components except the nuts and bolts are powder coated.

POST SPECS:

- Aluminum preformed shape (ASTM B-221)
- Post dimensions: 2.44" x 3.35" (62 x 85 mm)

INSTALLATION COMPLEMENTS SPECS:

Top & Bottom, line and security locks

- Dimensions: 2.17" x 1.34" x 0.39" (55 x 34 x 10 mm)





Post plastic cap

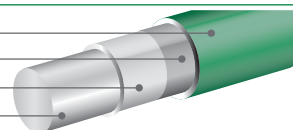
- Dimensions: 2.76" x 3.54" x 1.18" (70 x 90 x 30 mm)

Post bases

- Aluminum
- Dimensions: 4.92" x 5.91" x 2.28" (125 x 150 x 58 mm)



Strength	Wire breaking load of 55,000 - 70,000 PSI Wire tension strength of 2,500 lbs (min)	
Composition	Powder Coating _____ Phosphate _____ Zinc coating _____ Steel _____	
Colors	 Green  Black  Brown  White	10 year warranty



Meets: ASTM A-510 | ASTM A-641



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> DOUBLE WIRE FENCE - CONTEMPO

DMF Contempo is an aesthetic fencing solution that comes with a double wire reinforcement for high panel strength and security.

> FEATURES AND BENEFITS

■ Aesthetic and secure

The perfect combination of aesthetics and security for welded wire fence thanks to the perfectly design panel openings, wire thickness and reinforcement wires on both sides of the fence.

■ Easy to install

Contempo fencing system is engineered with the right components to facilitate the installation job but keeping strength and security as a priority.

■ Green

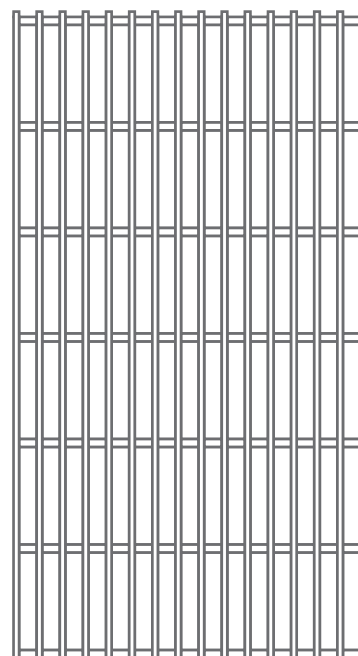
Designmaster fence products are made out of recyclable steel and manufactured with environmentally friendly processes. All products apply for LEED credits.

■ Durable

Contempo is a long lasting fence as all its elements are galvanized and powder coated with the highest manufacturing standards.

■ Blends nicely with the landscape

Contempo fits for any fencing project on security, industrial areas, commercial areas, building complexes, schools and playground areas.



INTERCHANGEABLE
PANELS



AESTHETICS



DURABILITY



EASY
INSTALLATION



WEATHER
RESISTANT

> TECHNICAL SPECS

PANEL SPECS:

OPENING 1.968" x 7.874" (50 x 200 mm)			
Height (')	Length (')	Vertical Wire Gauge (')	Horizontal Wire Gauge (')
4	8.2' (98")	4	1/0
6	8.2' (98")	4	1/0
8	8.2' (98")	4	1/0

> INSTALLATION

Fencing system comes with the right components for a perfect installation:

- Posts
- Synthetic retainers
- Strap fasteners
- Reinforcement flat bar
- Safety screws
- Plastic caps

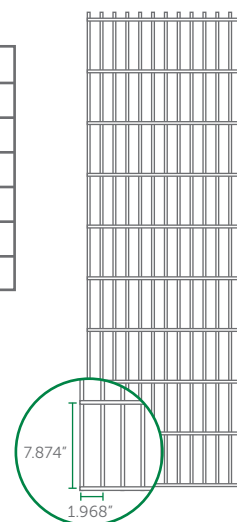
POST SPECS:

Panel height	ft	4	6	8
Post height	ft	5.8	8.1	10.1
Flat bar height	ft	4.05	6.02	7.99
Number of locks		4	6	7
Number of caps		1	1	1
Number of nuts and bolts	each	4	6	7
Post foundation	ft	1.6	2	2

- Pipe, galvanized and powder coated
- Post dimensions: 1 1/2" x 2 1/2"
- Nuts and bolts dimensions: 5/16"

REINFORCEMENT BAR SPECS:

- Flat bar: 3/16" x 1 1/2"
- Uses one way stainless steel nuts and bolts

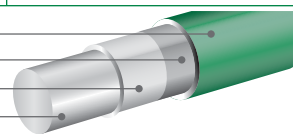


WIRE SPECS:

- All wires are electro welded, galvanized and powder coated

VERTICAL WIRES	HORIZONTAL WIRES
Gauge 4 (6 mm)	Gauge 1/0 (8 mm)
Zinc coating: 0.30 oz/sq ft (ASTM A-641)	Zinc coating: 0.30 oz/sq ft (ASTM A-641)
Wire breaking load: 75,000 - 105,000 PSI	Wire breaking load: 75,000 - 105,000 PSI

Steel	Steel NF-EN-10016 6-2	Finish - Powder coating
Composition	Powder Coating _____ Phosphate _____ Zinc coating _____ Steel _____	
Colors	Green Black Brown White	10 year warranty



FEATURES

All fencing components except the nuts and bolts are powder coated.

Meets: ASTM A-510 | ASTM A-641



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> HIGH SECURITY FENCE - FORTE

DMF Forte is a fencing solution that combines high strength horizontal and vertical wires and very close panel openings in order to create a high security perimeter fence that will stop and delay intruders better than any traditional iron works fence.

> FEATURES AND BENEFITS

■ Strong and resistant

A high security fencing solution thanks to its close panel openings, panel wire strength and sturdy structure. Post and installation complements give the panel the resistance needed for a long secure and long standing fence.

■ Easy to install

Forte fencing system is engineered with the right components to facilitate the installation job but keeping strength and security as a priority.

■ Blends nicely with the landscape

Forte fits for any fencing project on security, industrial areas, commercial areas, building complexes, schools and playground areas.

■ Durable and aesthetic

Forte nicely combines the needs of a high security fence with aesthetics that no other fencing solutions can offer.

■ Green

Designmaster fence products are made out of recyclable steel and manufactured with environmentally friendly processes. All products apply for LEED credits.



INTERCHANGEABLE
PANELS



AESTHETICS



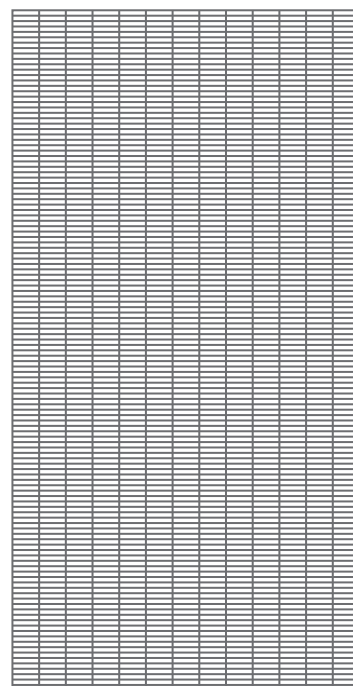
DURABILITY



EASY
INSTALLATION



WEATHER
RESISTANT



> TECHNICAL SPECS

PANEL SPECS:

Type	Height	Length	Gauge	Post Height
With brace	3.3' (39")	8.2' (98")	8	8.9' (106")
	6.3' (76")	8.2' (98")	8	8.9' (106")
	8' (96")	8.2' (98")	8	8.9' (106")
Flat	6.6' (79")	8.2' (98")	8	10.5' (126")
	8.2' (98")	8.2' (98")	8	10.5' (126")

- For fence heights above 8.2' it is recommended to stack up panels.
- Panel of 3.3' can be made to order

> INSTALLATION

Fencing system comes with the right components for a perfect installation:

- Posts
- Security locks
- Safety screws
- Plastic caps

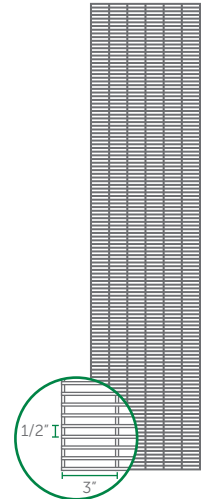
POST SPECS:

- Pipe, galvanized and powder coated
- Post dimensions: 2 1/2" x 2 1/2"
- Gauge 12

WIRE SPECS:

- All wires are electro welded, galvanized and powder coated

VERTICAL WIRES AND HORIZONTAL WIRES
Gauge 8 (4 mm)
Zinc coating: 0.18 oz/sq ft (ASTM A-641)
Wire breaking load: 70,000 - 90,000 PSI
Opening 1/2" x 3"



INSTALLATION COMPLEMENTS:

A. Security steel lock

- Galvanized and powder coated



B. Stainless steel security nuts and bolts



- Dimensions: 1/4" x 1"
- Installed on plant
- Engineered to prevent being disarmed using standard screwdrivers

Steel	Steel NF-EN-10016 6-2	Finish - Powder coating
Composition	Powder Coating _____ Phosphate _____ Zinc coating _____ Steel _____	
Colors	Green Gray White	10 year warranty

FEATURES

All fencing components except the nuts and bolts are powder coated.

Meets: ASTM A-510 | ASTM A-641



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> PEDESTRIAN & CROWD CONTROL BARRIER

DMF Pedestrian & Crowd Control Barrier is a temporary and versatile fencing system, that offers an ideal solution for crowd controlling and delimiting spaces.

> FEATURES AND BENEFITS

- Easy to install
- Strong and stable
- Adaptable to any perimeter or surface
- Long lasting
- Easy to use interlocking system
- Conveniently packed for storage

> APPLICATIONS

- Large public events
- Fairs and festivals
- Convention centers
- Parades and rallies
- Sport venues
- Open areas events



> Sales Unit: 10 pieces pack

Installation Steps:

1. Align the fence panels as desired. When doing it, make sure one panel's side has the attaching welded hooks and the next panel's side does not.
2. Pull the panel to you, then put a foot on the frame leg to keep the panel's frame stable, then attach bottom panel side and welded hook by moving the panel to your right.
3. Remove your foot from frame leg and let the top panel side attach with the upper welded hook.
4. Pull the panels to secure into position.

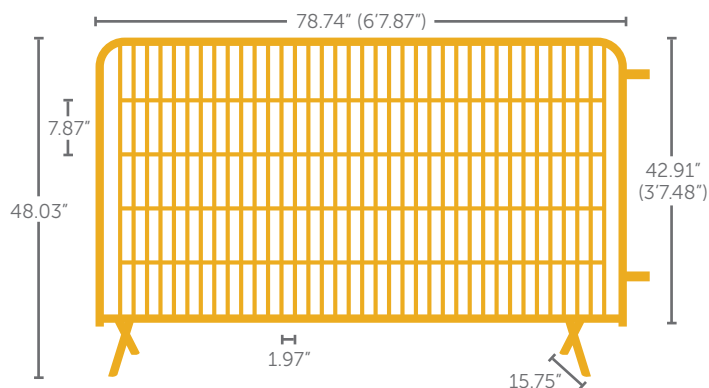


PRODUCT SPECS:

- Uniformly welded across wires and pipe
- Strong and smooth pipe structure
- Galvanized coating
- Powder coating

SPECS:

PEDESTRIAN & CROWD CONTROL FENCE							
Height (")	Length (")	Gauge (")	Opening (")	Weight (lbs)	Horizontal lines	Vertical lines	Pipe diameter (")
48.03	78.74	6	1.97 x 7.87	35.05	6	37	1.5



Composition	Powder Coating _____	
	Phosphate _____	
Colors	Zinc coating _____	
	Steel _____	
<div> <div></div> Black <div></div> Yellow </div>	Corrosion Resistant	



Fence spacing prevent a child from passing through an opening.



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> IMAGE GALLERY

> RESIDENTIAL > INDUSTRIAL > SCHOOLS & UNIVERSITIES > COMMUNITY AREAS > COMMERCIAL



> DESIGNMASTER FENCE WARRANTY

> DESIGNMASTER FENCE LIMITED WARRANTY

Designmaster Fence warrants its panels, posts and brackets against manufacture defect, corrosion and its powder coating against blistering and/or loosening.

This warranty covers a period of ten years for projects that are 1, 700 feet or more from the sea and five years for those that are less than 1, 700 feet from the sea starting on the date of purchase and it covers the regular fencing system components; panel, posts, steel brackets, installed in normal conditions.

This product warranty is prorated as follows:

10 year guarantee	
> 1, 700 ft from the sea	
1-2 years:	100%
3-4 years:	90%
5-6 years:	80%
7-8 years:	60%
9-10 years:	50%

5 year guarantee	
< 1, 700 ft from the sea	
1-2 years:	100%
3 years:	80%
4 years:	60%
5 years:	50%

The warranty of DESIGNMASTER FENCE is limited to replacement of the defective material. The costs that are generated for the retirement of defective product and the installation of their replacement are not within the scope of this warranty.

Prompt notification shall be given to Designmaster Fence through its authorized dealers or contractors of any defective product.



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> ABOUT DEACERO



DEACERO is one of the largest wire manufacturers in America with more than 50 years of market experience.

We are an energetic steel wire manufacturer making a big difference to our customers needing high performance fencing solutions.

DEACERO's manufacturing process is vertically integrated. Our steel mills, wire plants, scrap yards and distribution centers focus is on supplying high quality products manufactured with state-of-the-art technology and equipments.

DEACERO resources include 2 steel mills, 15 wire plants and 16 scrap yards.

deacero.com

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North America's
largest
wire producer







MANUFACTURED BY



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