



# THE PERGOLA BOOK





# PERGOLAS

Enhance your deck, patio, yard, or walkway with one of our Pergolas.

We have different styles available, designed to adapt to the specific purpose of the pergola.

Select the design that will work for you.

Basic - non-structural. Smaller designs  
for accent pieces.

*Standard*

Larger sizes - designed for more covered  
area at a great value.

*Standard Economy*

Larger sizes - with more secure framework.

*Standard Reinforced*

Larger sizes - with complete structural integrity.  
Steel or pt post inserts, aluminum filled frame.  
Four posts for maximum open area.

*Structural*

*Our pergolas can be custom sized to fit your needs,  
whether free standing, on a deck or patio, or attached to a building.*



# STANDARD PERGOLAS



## *BASIC PERGOLA DESIGNS*

Smaller sized pergolas for yard and garden accents.

Non structural, in 4 and 6 post units.

2 x 8 Carrying Beams, 2 x 6 Cross Beams, 1 1/2" Cross Ties  
Cross Ties may be upgraded to 2" x 3-1/2"

Additional Cross Beams and/or Cross Ties may be added if more shade is required.

Free Standing or Attached

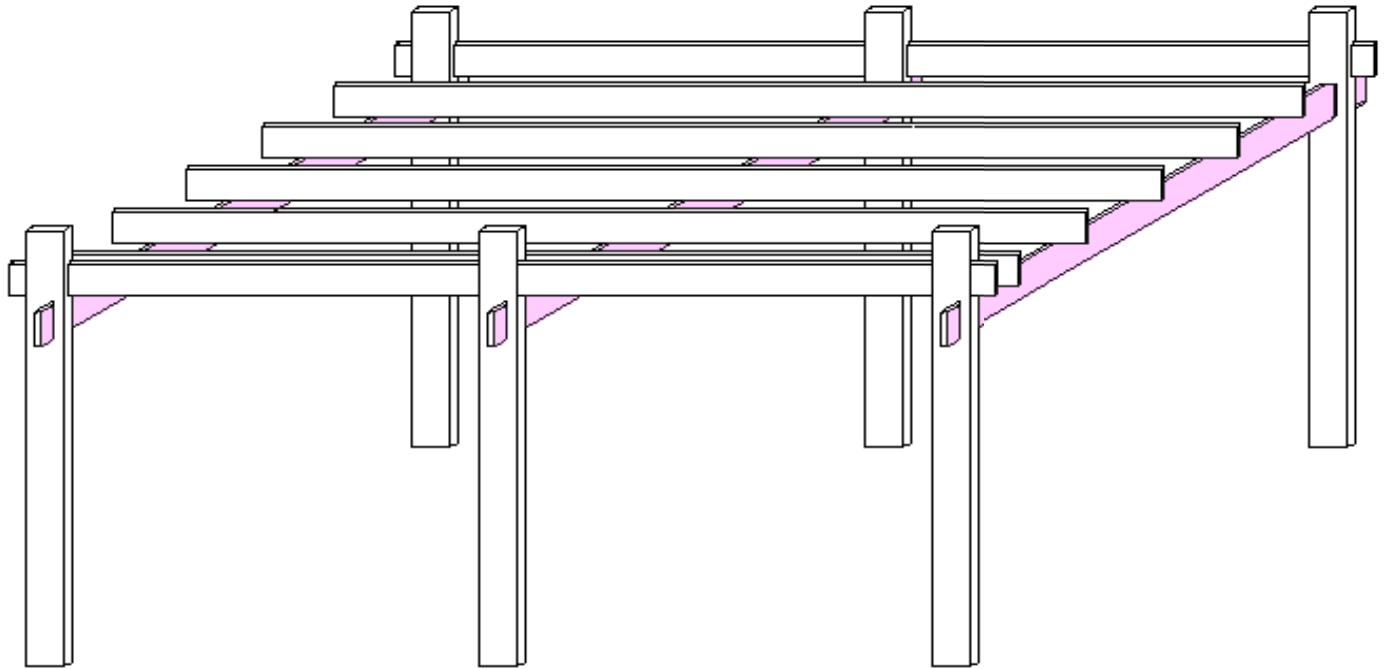
In Ground - On Decks - On Patios

*These pergolas are used for post spans that are 8' or less to eliminate sagging of the beams.*





# STANDARD ECONOMY PERGOLAS




## *BASIC PERGOLA DESIGNS*

Larger sized pergolas for yard and garden accents.

Non structural, in 6 post units.

2 x 6 Carrying Beams, 2 x 6 Cross Beams, 1 1/2" Cross Ties

Cross Ties may be upgraded to 2" x 3-1/2"

Carrying Beams are A BEAM filled 

*Cross Beams are ribbed. Post spans on the three post sides are 8' or less, giving a total span of up to 16'. Post spans for remaining sides may be up to 16'. This design provides a large open area under the pergola and on the two open sides. This is the most economical large pergola.*

Additional Cross Beams and/or Cross Ties may be added if more shade is required.

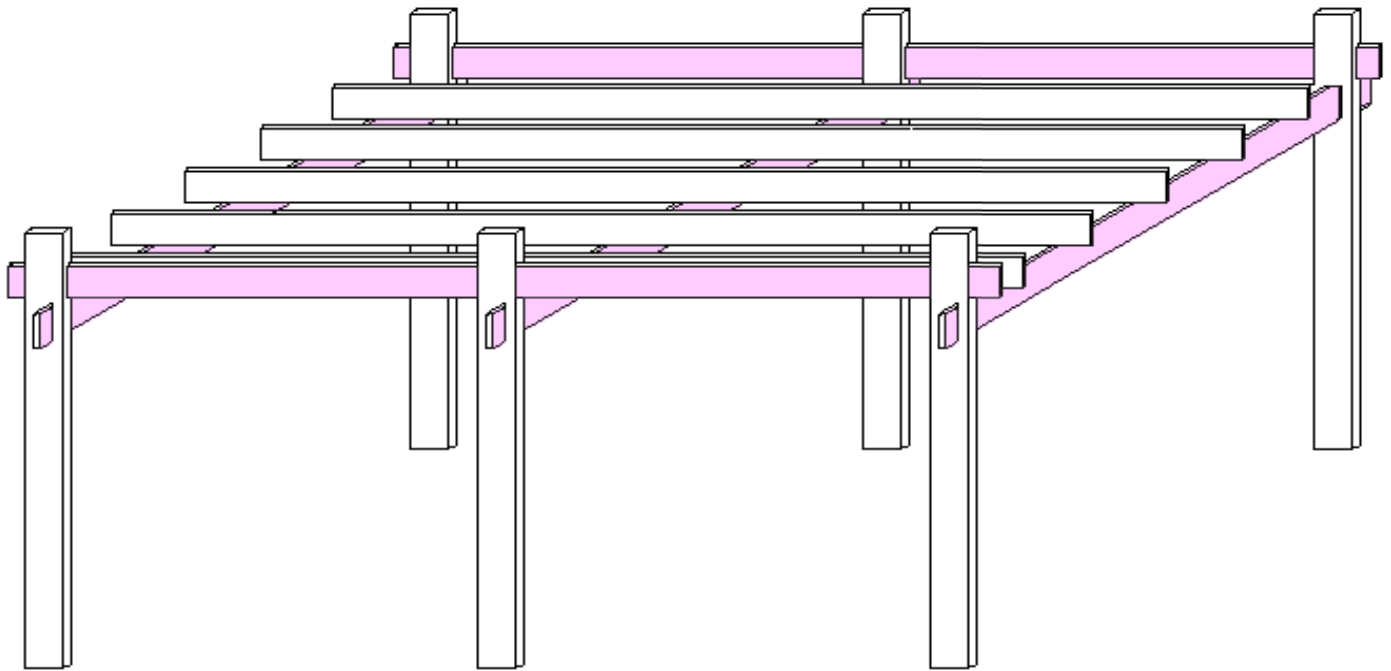
Free Standing or Attached

In Ground - On Decks - On Patios





# STANDARD REINFORCED PERGOLAS



## *BASIC PERGOLA DESIGNS*

Larger sized pergolas for yard and garden accents.

Semi structural, in 6 post units.

2 x 6 Carrying Beams, 2 x 6 Cross Beams, 1 1/2" Cross Ties

Cross Ties may be upgraded to 2" x 3-1/2"

Carrying and End Cross Beams are A BEAM filled ■

*Cross Beams are ribbed. Post spans on the three post sides are 8' or less, giving a total span of up to 16'. Post spans for remaining sides may be up to 16'. This design provides a large open area under the pergola and on the two open sides.*

Additional Cross Beams and/or Cross Ties may be added if more shade is required.

Free Standing or Attached

In Ground - On Decks - On Patios



# STRUCTURAL PERGOLAS



## 4 POST PERGOLAS

*featuring VFI's*

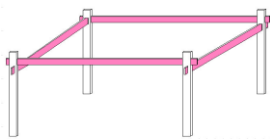
### Steel Post Insert System

These parts fit on 3" or 4" 40wt  
new or used galvanized pipe  
set in concrete.



US Patent # 8061106

## *CUSTOM PERGOLA DESIGNS*



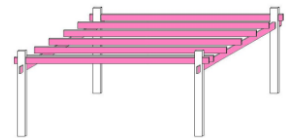
Larger sized pergolas for yard and garden accents.

Structural, in 4 post units.

2 x 6 Carrying Beams, 2 x 6 Cross Beams, 1 1/2" Cross Ties

Cross Ties may be upgraded to 2" x 3-1/2"

Carrying and Cross Beams are A BEAM filled.



*This design will provide the maximum open area under the pergola and on all sides.*

Additional Cross Beams and/or Cross Ties may be added if more shade is required.

Free Standing or Attached

In Ground - On Decks - On Patios









# STRUCTURAL PERGOLAS ON ROUND OR SQUARE COLUMNS



## *CUSTOM PERGOLA DESIGNS*

Larger sized pergolas for yard and garden accents.

2 x 6 Carrying Beams, 2 x 6 Cross Beams, 1 1/2" Cross Ties

Carrying and Cross Beams are A BEAM filled

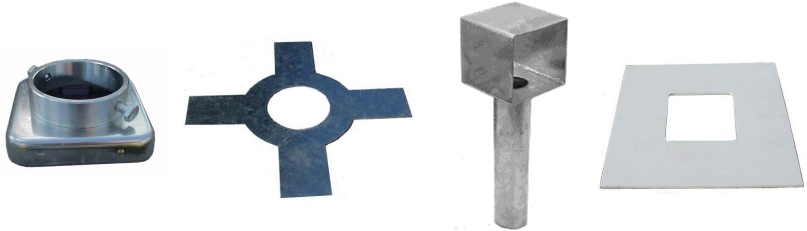
Additional Cross Beams and/or Cross Ties may be added if more shade is required.

## **4 POST PERGOLAS**

*featuring VFI's*

### **Steel Post Insert System**

These parts fit on 3" or 4" 40wt  
new or used galvanized pipe  
set in concrete.



Free Standing or Attached

US Patent # 8061106

In Ground - On Decks - On Patios





VFI







# PERGOLA CAPS

*The patented molded one piece cap that fits over any manufacturers profiles.*



**Simplifies Design & Construction of Arbors & Pergolas**



**Sizes:**

1 3/4" x 3 1/2"

2" x 3 1/2"

1 1/2" x 5 1/2"

2" x 6"

2" x 8"



**Adds an elegant finishing touch  
to any design**

**No Cutting Rails**



**Standard Colors - White & Almond**

**Custom Colors Available**





# STEEL POST INSERT SYSTEM

## for STRUCTURAL PERGOLAS WITH SQUARE POSTS



**POST ADAPTER**



**RAIL CONNECTOR**



**RAIL ADAPTER**

Visit our website: [www.vinylfencesinc.com](http://www.vinylfencesinc.com)  
for information and instructions on our  
Steel Post insert System.



# STEEL POST INSERT SYSTEM

## for STRUCTURAL PERGOLAS WITH COLUMNS

**ADAPTS FOR ROUND OR SQUARE COLUMNS**



*POST ADAPTER*



*POST PLATE*

Visit our website: [www.vinylfencesinc.com](http://www.vinylfencesinc.com)  
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US Patent # 8061106



*COLUMN ADAPTER*



*ADJUSTABLE PVC COLUMN CAP*

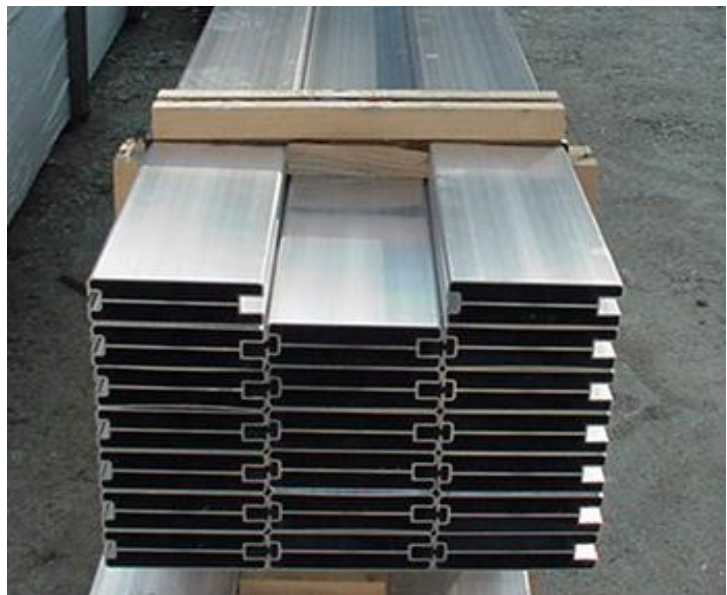


# THE "A BEAM"

*VFI's ALUMINUM BEAM FOR STRUCTURAL PERGOLAS*

Fits into hollow 2" x 6" PVC Profile.

Available in 12', 14', 16' lengths.



294 Durham Rd Dover, NH 03820

Patent Pending  
888-852-5899 Fax 603-743-475

Prices subject to change without notice

[www.vinylfencesinc.com](http://www.vinylfencesinc.com)

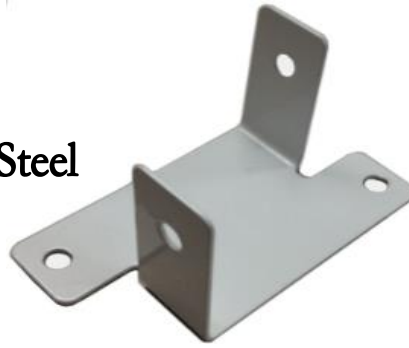




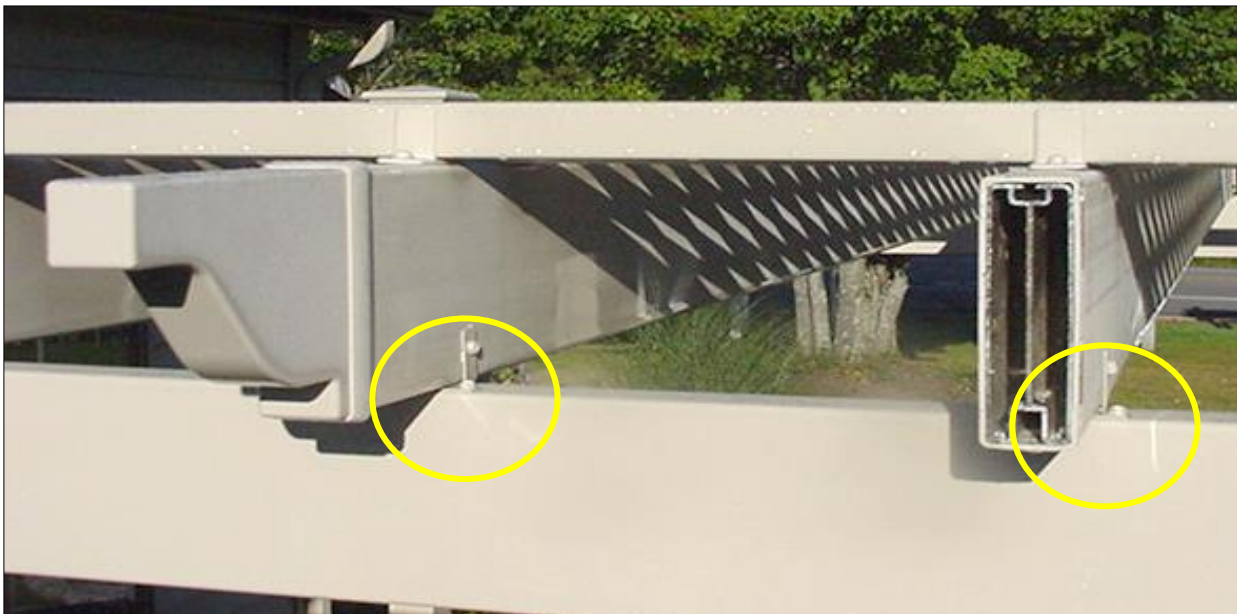
# Stainless Steel Beam Brackets

1 1/2" & 2"  
Powder Coated Stainless Steel

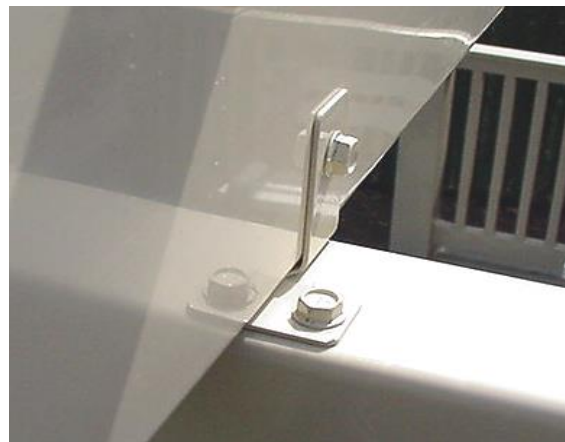
White & Almond  
Custom sizes & colors  
available.



Powder Coated  
Stainless Steel Hex Head  
3/4" x #12 Screw



**Steel bracket ensures metal to metal connection  
on structural pergolas and other designs.**



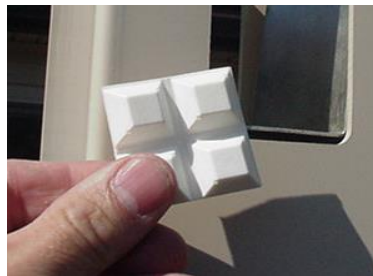


# POST UPGRADES

Post upgrades are 6x6 Post Sleeves, fitted over 5x5 posts to bring more detail to the posts and structure.

5" to 6" Transition pieces add a classy finishing touch.

May be used for arbors, pergolas, lamp posts, or mailbox posts.



Adhesive spacers align sleeves with posts



Transition pieces finish the upgrade

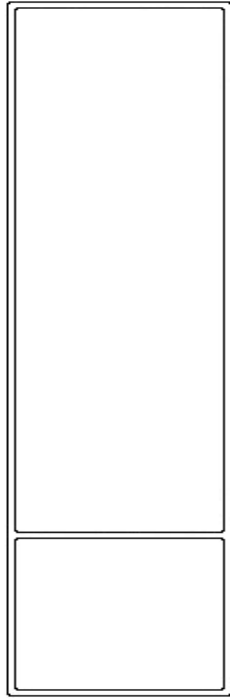




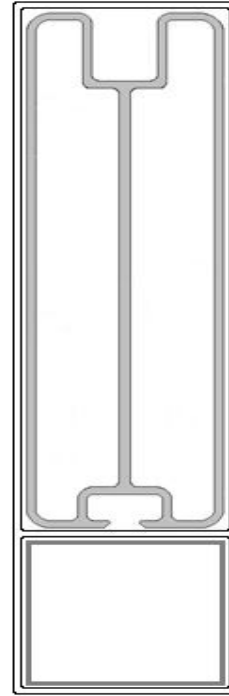
## 2" x 8" RIBBED RAIL FOR STRUCTURAL PERGOLAS

*Get the "Bigger Beam Look" for your Structural Pergola and save on aluminum inserts.*

2" x 8"  
2 Cell Ribbed



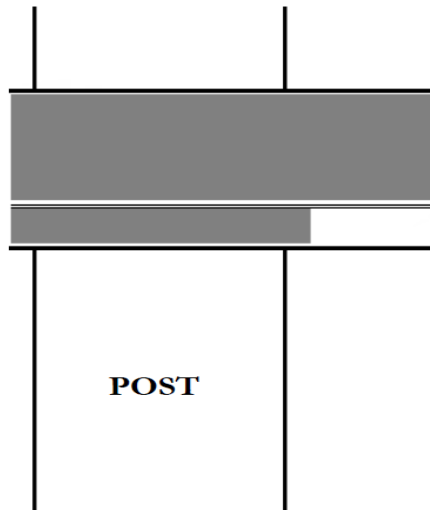
2" x 8"  
2 Cell Ribbed  
Rail By Veka  
with 2" x 6"  
A Beam & box  
channel



2" x 6" A BEAM  
fills top cell for  
entire span.



Aluminum U channel or  
box channel is used in  
bottom cell where  
posts are located,  
providing the full  
aluminum support  
inside the 2" x 8" beam.

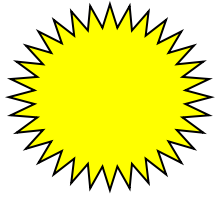


POST



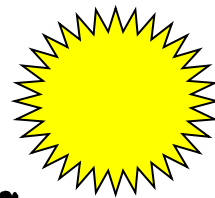
End View





# Sunset

*Solar Accent Lighting*



**Mounts to any  
Square-Edged Rail  
PVC, Wood or Metal**



**2 Year  
Limited Warranty**



**Projects more  
downward light  
than traditional  
solar lights**



**Pergolas,  
Arbors,  
Gates**



**888-852-5899**

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