NEWEL, PORCH POSTS,

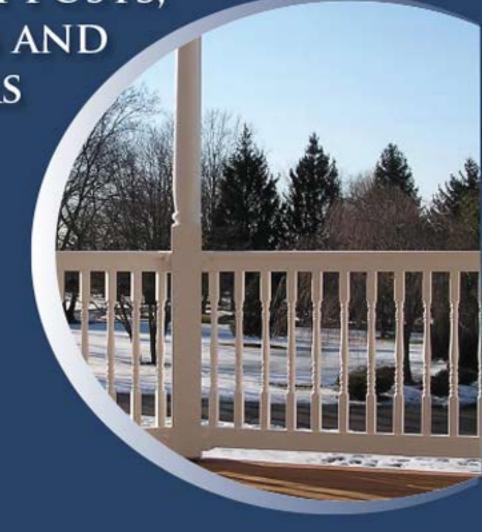
POST MOUNTS AND

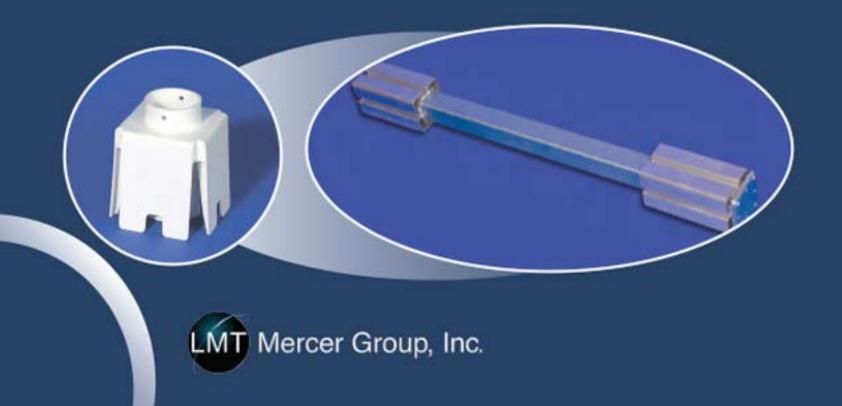
POST ADAPTERS

Newel & Porch Posts Post Surface Mounts Blu-Mount™ Round Post Adapters



www.Justpolyit.com Marketing@polyvinylc.com









Product #

Description

Box Wt.

Box Qty. Available Colors

Newel & Porch Posts

2.485" x 108" Metal Core (4 x 4) 3290-CORE For use with a (4" Sq. Post) with F-42468 (Plate, Porch

Column Mounting) & 1524W (4" Sq. Skirt)

Skid Qty

3250-CORE

3.25" x 108" Metal Core (5 x 5)

For use with a (5" Sq. Post) with F-42468 (Plate, Porch Column Mounting) & 1525 (5" Sq. Skirt)



4" Sq. Porch Post Mounting Plate

Minimum post inside dimension 3.580" x 3.580", Fits internally Extends 1.250" into post mounting hardware not supplied, Includes: (2) ea. mounting plates are required for each post

12 4.5 lbs Skid Qty 1500



3290-POSTHARDWARE 4" Sq. Porch Post Structural Hardware Kit

Includes: (1) ea. 108" long aluminum core, (4) ea. 39" filler strips, (2) ea. mounting plates, (12) ea. #10 x 1.0" self tapping stainless steel screws. Does not include porch post.Structural Kit Only.

13 lbs Skid Qty

3021

4" Sq. x 108" Porch Post

Includes structural mounting hardware Corner Radius are 0.40625R Length tolerance +/- 1/2" Weight Rating: 3,400 LBS Engineering Data Available LMT 25 lbs Almond (NA), LMT Khaki (KK), have a 20% up charge over White. LMT Khaki (KK) available by special order in pallet quantities ONLY.

1 Skid Qty DC5

W: White Available in pallet Qty only for NA: Almond KK: Khaki





Product #

Description

Box Wt

Box Available Colors Qty.

Newel & Porch Posts

3290-NSPP

4" Sq. x 108" Porch Post -Non Structural

12 lbs Skid Qty

W: White NA: Almond KK: Khaki

Porch Post Only, Comer Radius 0.375" Length tolerance +/- 1/2" Uses Post Skirt Part 1089C (Not Included) Engineering Data Available

3290-SPP KIT

4" Sq. x 108" Porch Post Kit -Structural

Includes structural mounting hardware Comer Radius are 0.375" Length tolerance +/- 1/2, Uses Post Skirt Part 1069C (Not Included) Engineering Data Available

W: White NA: Almond Skid Qty 25 lbs KK: Khaki pcs

3026

4" Sq. x 96" Porch Post Wrap -4 Piece 4" x 96" Post Wrap Includes: (4) ea. 3-3/8" x 1-5/8" x 96" Post Wraps - Flat Design For Use On 4" Wood Post, Inside Dimension: 3.78" Sq. (Use 1189 Adjustable 4 pc. Post Skirt)

W: White 10 lbs Skid Qty KK: Khaki NA: Almond

3027

4" Sq. x 120" Porch Post Wrap - 4 Piece Includes: (4) ea. 3-3/8" x 1-5/8" x 120" Post Wraps - Flat Design For Use On 4" Wood Post, Inside Dimension: 3.78" Sq. (Use 1189 Adjustable 4 pc. Post Skirt)

W: White 14.5 lbs Skid Qty KK: Khaki NA: Almond

4" Sq. x 48" Newel Post -Non Structural 3300-NSNP Corner Radius are 0.375" Length tolerance +/- 1/2" Uses 5 lbs Post Skirt Part 1069C (Not Included) We recommend Blu-Mount® For Mounting. (Post Mount Not Included)

Skid Qty 64 pcs

W: White KK: Khaki NA: Almond





Product #

Description

Box Wt. Box Qty.

Available Colors

Newel & Porch Posts



4" Sq. x 48" Newel Post -Non Structural Uses Post Skirt part 1089C (Not Included) Post mount not included. Works great with Blu-MountTM post mounts. See page 88-89 LMT Almond (NA), LMT Khaki (KK), have a 20% up charge over White. LMT Khaki (KK) available by special order in pallet quantities ONLY.

5 lbs Skid Qty 60 pcs

Available in pallet Qty only for KK: Khaki NA: Almond

W: White



5" Sq. Porch Post Mounting Plate

Minimum post inside dimension 4.570" Sq., Fits internally, extends 1.250" into post

Mounting hardware not supplied, (2) ea. Plates are required for each post 6.5 lbs Skid Qty 1152 pcs



Includes: (1 3250 strips (POSTHARDWARE

5" Sq. Porch Post Structural Hardware Kit Includes: (1) ea.108" long aluminum core, (4) ea. 39" filler strips (2) ea. mounting plates, (12) ea. #10 x 1.0" self tapping stainless steel screws

15 lbs Skid Qty



Does Not Include Porch Post. Structural Kit Only





Product #

Description

Box E

Box Qty.

Available Colors

Newel & Porch Posts

3022

5" Sq. x 108" Porch Post

Includes: Structural mounting hardware, Corner Radius are 0.40625", Length tolerance +/- 1/2", Weight Rating: 5,000 LBS, Engineering Data. Available: LMT Almond (NA), LMT Khaki (KK), have a 20% up charge over White. LMT Khaki (KK) available by special order in pallet quantities ONLY

30 lbs Skid Qty Avail

pcs.

W: White

Available in pailet Qty only for KK: Khaki NA: Almond

3250-NSPP

5" Sq. x 108" Porch Post Kit -Non Structural

Porch Post Only, Corner Radius 0.375" Length tolerance +/- 1/2" 15 lbs Skid Qty 42 W: White KK: Khaki NA: Almond

3250-SPP KIT

5" Sq. x 108" Porch Post Kit -Structural

Corner Radius are 0.375", length tolerance +/- 1/2" Engineering Data Available Uses Post Skirt 1070C (not included) 30 lbs Skid Qty

W: White KK: Khaki NA: Almond

1609

5" Sq. x 108" Raised Panel Porch Post 5" Sq. x 108", Load: 15,000 lbs. (max), Uplift: 1,475 lbs. (max) Structural Post Includes: (4) ea. filler strips, (1) ea. Metal Core, (2) ea. mounting

plates & (1) ea. screw pack

Skid Qty 40 pcs





Product #

Description

Box Wt.

Box Qty.

Available Colors

Newel & Porch Posts

1610	5" Sq. x 108" Recessed Panel Post 5" Sq. x 108", Load: 15,000 lbs. (max), Uplift: 1,475 lbs. (max) Structural Post Includes: (4) ea. filler strips, (1) ea. Metal Core, (2) ea. mounting plates & (1) ea. screw pack	Skid Qty 40 pcs	W: White
1601	5" Sq. x 38" Recessed Newel Post 5" Sq. x 38" Recessed Panel Newel Post. The inner dimesnion of the newell post is 3.650" Newel mounts available	1 Skid Qty 40 pcs	W: White
1602	5" Sq. x 54" Recessed Newel Post (Step) newel mounts available	1 Skid Qty 40 pcs	W: White
3028	6" Sq. x 96" Porch Post Wrap - 4 Piece Includes: (4) ea. 4-7/8" x 2-5/16" x 96" Post Wraps - Flat Design For Use On 6" Wood Post, Inside Dimension: 5.78" Sq. (Use 1189 Adjustable 4 pc. Post Skirt)	1 15 lbs Skid Qty 36 pcs	W: White KK: Khaki NA: Almond
3029	6" Sq. x 120" Porch Post Wrap - 4 Piece Includes: (4) ea. 4-7/8" x 2-5/16" x 120" Post Wraps - Flat Design For Use on 6" Wood Post, Inside Dimension: 5.78" Sq. (Use 1189 Adjustable 4 pc. Post Skirt)	18 lbs Skid Qty 36 pcs	W: White KK: Khaki NA: Almond





Product #

Description

Box Box Wt. Qty. Available Colors

Newel & Porch Posts



6" Sq. x 36" Newel Mount-Galvanized

8636G Use With: Recessed Newel Post, 6" Sq. Vintage Newel
Post, INCLUDES: (1ea) Leveling Plate, (4) ea. 3/8"

x 1" Leveling Bolts, (4) ea. 6" Spacers

(IBC rated-Up to 1,250lbs)

1



6" Sq. x 42" Newel Mount-Galvanized
8642G With: Recessed Newel Post, 6" Sq. Vintage Newel Post, INCLUDES: (1ea) Leveling Plate, (4) ea. 3/8" x 1"
Leveling Bolts, (4) ea. 6" Spacers
(IBC rated-Up to 1,250lbs)

1

1611

6" Sq. x 108" Recessed Panel Post 6" Sq. x 108", Load: 18,000 lbs. (max), Uplift: 1,1475 lbs. (max) Structural Post Includes: (4) ea. filler strip, (1) ea. Aluminum Core, (2) ea. mounting plates & (1) ea. screw pack Skid Qty 40 pcs





Product #

Description

Box Wt. Box Qty.

Available Colors

Newel & Porch Posts



1603 6" Sq. x 38" Recessed Newel Post

Skid Qty 40 pcs

W: White

1607

6" Sq. x 38" Vintage Newel Post newel mounts available Skid Qty 40 pcs

W: White

1604

6" Sq. x 54" Recessed Newel Post (Step)

Skid Qty 40 pcs

W: White

1608

6" Sq. x 54" Vintage Newel Post (Step)

Skid Qty 40 pcs





Product #

Description

Box Wt.

Box Qty. Available Colors

Newel & Porch Posts



8" Sq. x 26" Newel Mount- Stainless
Use With: 8" Sq. Recessed Newel Post, INCLUDES:
(1) ea. Leveling Plate, (4) ea. 3/8" x 1" Leveling Bolts,
(2) ea. Aluminum Inserts (IBC rated-Up to 1,500lbs)

1



8" Sq. x 36" Newel Mount- Stainless
Use With: 8" Sq. Recessed Newel Post, INCLUDES:
(1) ea. Leveling Plate, (4) ea. 3/8" x 1" Leveling Bolts,
(2) ea. Aluminum Inserts (IBC rated-Up to 1,500lbs)

1



8" Sq. x 38" Recessed Newel Post newel mounts available

Skid Qty 40 pcs

W: White



1605

8" Sq. x 54" Recessed Newel Post (Step) newel mounts available Skid Qty 40 pcs





Product #

Description

Box Wt.

Box Qty.

Available Colors

Newel & Porch Posts



8" Tapered Round Column (108" long) Structural Column Includes: (2) ea. filler strip, (1) ea. Aluminum Core, (1) ea. mounting plates & (1) ea. screw pack

Skid Qty 40 pcs

W: White



8" Tapered Trim Set (3 per)

1 Skid Qty





Product #

Description

Box Wt.

Box Qty.

Available Colors

Newel & Porch Posts



10" Tapered Round Column (108" long)

Load: 18,000 lbs. (max), Uplift: 1,600 lbs. (max) Structural Column Includes: (2) ea. filler strip, (1) ea. Aluminum Core, (1) ea. mounting plates & (1) ea. screw pack

Skid Qty 40 pcs

W: White



1615

10" Straight Trim set (3 per)

Skid Qty 40 pcs

W: White



Plate, Porch Column Mounting

Outside Dimension: 5.721" Sq., Plate may be used this:
3290-CORE 2-31/64" x 108" Metal Core (4" Sq.) 1524 4" 14 lbs Skid Qty
Sq. Post Skirt. 0.125" or 3250 CORE 3-1/4" x 108" Metal 906 Outside Dimension: 5.721" Sq., Plate may be used with: Core (5" Sq.) 1525 5" Sq. Post Skirt

N/A





Product #

1573C

1573F

Description

Box Wt. Box Qty.

Available Colors

Post Surface Mounts



36" Angle Wizard Post Mount General Purpose w/ 4" Top Leveling Guide -(Galvanized) 36" Post Mount General Purpose w/ 4" PVC Guides For use

36" Post Mount General Purpose w/ 4" PVC Guides For use 12 lbs with a 36" Railing Galvanized Mount, (1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide and (2) ea. shims.

Skid Qty 80 pcs



36" Angle Wizard Post Mount General Purpose

w/ 5" Top Leveling Guide -(Galvanized)

For use with 5" Sq. Post O.D. 3.568", Includes: (1) ea. mount, 12 lbs (1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide. Does not include mounting hardware. (U.S. Patent #7530550) Skid Qty 80 pcs



36" Post Mount General Purpose w/ 4" PVC Guides -(Galvanized)

38" Post Mount General Purpose w 4" PVC Guides For use with a 38" Railing galvanized mount, (2) ea. PVC-Guides and (2) ea. shims. Independently tested to meet ACC174 (U.S. Patent #7530550)

12 lbs Skid Qty 80 pcs

1573A





Product #

1573B

1574B

1574A

Description

Box Box Wt. Qty.

Available Colors

Post Surface Mounts



36" Post Mount General Purpose w/ 5" PVC

Guides-(Galvanized)

36" Post Mount General Purpose w/ 5" PVC Guides For us with a 36" Railing galvanized mount, (2) ea. PVC Guides and (2) ea. shims. Independently tested to meet ACC174 (U.S. Patent #7530550)

12 lbs Skid Qty **DCS**

80 pcs



42" Post Mount General Purpose w/ 5" PVC

Guides-(Galvanized)

42" Post Mount General Purpose w/ 5" PVC Guides For use 14 lbs Skid Qty with a 42" Railing Galvanized Mount, (2) ea. PVC Guides and (2) ea. Shims., (U.S. Patent #7530550)



42" Post Mount General Purpose w/ 4" PVC

Guides -(Galvanized)

1 42" Post Mount General Purpose w/ 4" PVC Guides for use 14 lbs Skid Qty with a 42" Railing Galvanized Mount, (2) ea. PVC Guides pcs and (2) ea. shims., (U.S. Patent #7530550)



Product #

Description

Box Wt. Box Qty.

Available Colors

Post Surface Mounts



6" Guide Angle Wizard Adapter for sleeving over 4" Guides

Designed to adapt any LMT 4" post mount guide to work with a 6" post sleeve, compatible with 1573A, 1573C, 1533A, 1574A, 1574C, 1386C-HD, 1387C-HD, 1388F-HD, 1387F sold singularly (2 ea. required per post mount) (U.S. Patent #7530550)

Blu-Mount™

Blu-Mount™ is a post surface mount designed for installing a 4" and 5" post to concrete, wood and composite decking. Blu-Mount™ is designed with an adjustable leveling feature to ensure accurate installation. They are made from Q235 steel with a Dachromate coating for superior rust prevention in even the most severe environments. The aluminum guides are made from 6063 T5 Aluminum alloy. Both the aluminum and PVC guides are designed to function with all wall thickness of 4" and 5" post profiles. NOTE: Hardware pack #1368 for Wood & Composite applications or #1369 for Concrete applications must be ordered to complete the installation. U.S. Patent # 7,530,550



Blu-Mount[™] 36" Heavy Duty For 4" Post

W/ PVC Guides

1366C-HD For use with 4" Sq. Post O.D. 3.568", Includes: (1) ea.

mount, (2) ea. PVC Guides Does not include mounting
hardware (US patent #7,530,550)

12 lbs Skid Qty 80 pcs





Product #

Description

Box B Wt. Q

Box Qty.

Available Colors

Blu-Mount™



Blu-Mount[™] 36" Heavy Duty For 5" Post w/ PVC Guides

For use with 5" Sq. Post O.D. 4568", Includes: (1) ea. mount, (2) ea. PVC Guides Does not include mounting hardware (US patent #7,530,550) 12 lbs Skid Qty 80 pcs



Blu-Mount[™] 42" Heavy Duty For 4" Post w/ PVC Guides

For use with 4" Sq. Post O.D. 3.568", Includes: (1) ea. mount, (2) ea. PVC Guides Does not include mounting hardware (US patent #7,530,550)

1 12 lbs Skid Qty



Blu-Mount[™] 42" Heavy Duty For 5" Post w/ PVC Guides

For use with 5" Sq. Post O.D. 4.588", Includes: (1) ea. mount, (2) ea. PVC Guides Does not include mounting hardware (US patent #7,530,550) 1 12 lbs Skid Qty 80 pcs



Blu-Mount Angle Wizard 36" Heavy Duty
For 4" Post w/ PVC Top Leveling Guide
For use with 4" Sq. Post O.D. 3.588", Includes: (1) ea.

For use with 4" Sq. Post O.D. 3.568", Includes: (1) ea. mount, (1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide. Does not include mounting hardware.

1 Skid Oty 80 pcs





Product #

Description

Box Wt. Box Qty. Available Colors

Blu-Mount™



Blu-Mount Angle Wizard 36" Heavy Duty For 5" Post w/ PVC Top Leveling Guide

For use with 5" Sq. Post O.D. 4.568", Includes: (1) ea. mount, 14 lbs (1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide. Does not include mounting hardware. (U.S. Patent #7530550)

Skid Qty 80 pcs



Blu-Mount Angle Wizard 42" Heavy Duty For

4" Post w/ PVC Top Leveling Guide
For use with 4" Sq. Post O.D. 3.568", Includes: (1) ea. Mount, 14 lbs
(1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide.
Does not include mounting hardware.

Skid Qty 80 pcs



Blu-Mount Angle Wizard 42" Heavy Duty For 5" Post w/ PVC Top Leveling Guide

For use with 5" Sq. Post O.D. 4.568", Includes: (1) ea. mount, 14 lbs (1) ea. PVC Top Leveling Guide, (1) ea. PVC Guide. Does not include mounting hardware. (U.S. Patent #7530550)

Skid Qty 80 pcs

Blu-Mount™

Post Mount Mount Hardware Concrete

Blu-MountTM is a post surface mount designed for installing a
4" and 5" post to concrete, wood and composite decking.
Blu-MountTM is designed with an adjustable leveling feature
to ensure accurate installation. They are made from Q235
steel with a Dachromate coating for superior rust prevention
in even the most severe environments. The aluminum
guides are made from 6083 T5 Aluminum alloy. Both the
aluminum and PVC guides are designed to function with all
wall thickness of 4" and 5" post profiles. NOTE: Hardware
pack #1368 for Wood & Composite applications or #1369
for Concrete applications must be ordered to complete the
installation. U.S. Patent # 7,530,550

10 15 lbs Skid Qty



1369-HD





Product #

1368-HD

Description

Box B Wt. C

Box Qty. Available Colors

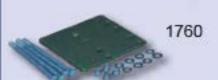
Blu-Mount™ & Galvanized Hardware

Blu-Mount[™] Post Mount Mount

Hardware Wood Heavy Duty

Blu-MountTM is a post surface mount designed for installing a 4" and 5" post to concrete, wood and composite decking. Blu-MountTM is designed with an adjustable leveling feature to ensure accurate installation. They are made from Q235 steel with a Dachromate coating for superior rust prevention in even the most severe environments. The aluminum guides are made from 6063 T5 Aluminum alloy. Both the aluminum and PVC guides are designed to function with all wall thickness of 4" and 5" post profiles. NOTE: Hardware pack #1388 for Wood & Composite applications or #1389 for Concrete applications must be ordered to complete the installation. U.S. Patent #7.530,550

36 lbs Skid Qty 500 pcs



Angle Wizard Blu Mount Post Mount

Hardware -Wood

(4) ea. - 5/16" - 18x3" Bolts, (4) ea. - 5/16" - 18 Hex Nuts, (8) ea. - 5/16 Flat Washer, Heavy Duty Mounting Plate & (1) ea. - Post Mount Instructions - Wood 26 lbs 10 Skid Qty N/A



Angle Wizard Galvanized Post Mount

Hardware -Wood

(4) ea.- 5/16" - 18x3" Bolts, (4) ea.- 5/16" - 18 Hex Nuts, (8) ea. - 5/16 Flat Washer, Mounting Plate & (1) ea.- Post Mount Instructions - Wood 15 lbs 10 Skid Qty



Angle Wizard Post Mount

1758

Hardware -Concrete

(4) ea.- 1/4 x 3" Powers Wedge Bolts, (4) ea. - 5/16 Flat Washer & (1) ea.- Post Mount Instructions -CONCRETE (can be used for Blu-Mount or galvanzied) 7 lbs 25 Skid Qty N/A





Product #

Description

Box Wt Box Qty.

Available Colors

Blu-Mount™ Installation Instructions

Step 1

- a. Lay out the location of the post.
- b. Wood Only Install at least 3" of blocking under the mounting location. Securely attach the blocking using reinforcement screws.

Step 2

- a. Using the leveling plate as a template, mark the locations of the 4 mounting holes to be drilled.
- b. Concrete Only Drill 4 holes into the concrete using a 1/4" diameter masonry drill bit. The hole must be drilled to a minimum depth of 3-1/2".
- b. Wood Only Drill 4 holes through the decking and blocking using a 3/8" diameter drill bit.
- Clean out the holes of all dust and debris.

Step 3

- a. Install the 4 leveling bolts into the post mount member.
- b. Place the leveling plate on the concrete or decking surface, as appropriate, and align over the 4 drilled holes.
- c. Place the post mount member on top of the leveling plate and align the 4 holes.
- d. Adjust the leveling screws to ensure the post mount member is level.

Step 4 - Concrete Only

- a. Install the 4 concrete bolts with washers, as shown, by applying downward pressure while turning in a clockwise direction.
- b. Continue to tighten the bolts until the heads are firmly seated. (Do not over tighten.)

Step 4 - Wood Only

- a. Install the 4 mounting bolts with washers, as shown.
- On the underside, place the back plate over the exposed mounting bolts. (Use the centered holes for in-line applications and the
 offset holes for corner applications.)
- Secure the back plate by using the supplied mounting nuts and washers.

Step 5

- a. Install the two guide blocks onto the post mount member. They should be positioned so that the screws from the railing brackets will screw into the guide blocks.
- b. Once the proper heights are established, drill a 3/16" diameter hole through both the guide block and the post mount member. Install the supplied guide block screws to hold the guide blocks in place.

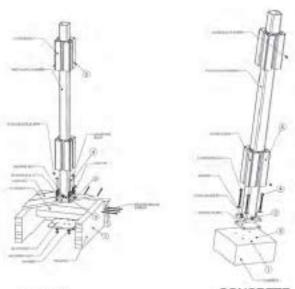
Step 6

 Install the post profile and rail brackets according to manufacturer specifications.

IMPORTANT:

Installer must consult local code officials for compliance to building code requirements.

PATENT PENDING



WOOD

CONCRETE





Product #

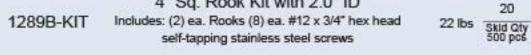
Description

Box E

Box Available Qty. Colors

Round Post Adapters

1289A-KIT	4" Sq. Rook Kit with 1.625" ID Includes: (2) ea. Rooks (8) ea. #12 x 3/4" hex head self-tapping stainless steel screws	22 lbs	20 Skid Qt 500 pc
	4" Sq. Rook Kit with 2.0" ID		20





4000A KIT	5" Sq. Rook Kit with 1.625" ID		20
1290A-KIT	Includes: (2) ea. Rooks (8) ea. #12 x 3/4" hex head	35 lbs	Skid Qty
	self-tapping stainless steel screws		500 pcs

1290B-KIT	5" Sq. Rook Kit with 2.0" ID		20
	Includes: (2) ea. Rooks (8) ea. #12 x 3/4" hex head self-tapping stainless steel screws	34 lbs	Skid Qty 500 pcs

	5" Sq. Rook Kit with 2.375" ID		20
1290C-KIT	Includes: (2) ea. Rooks (8) ea. #12 x 3/4" hex head	35 lbs	Skid Qty
	self-tapping stainless steel screws		500 pcs





Product #

Description

Box Wt.

Box Qty.

Available Colors

Round Post Adapters



Convert from a Round Steel Post to Vinyl Five (5) sizes are available:



Fits 4" and 5" vinyl sleeves.

U.S. Patent #D552,264

The Rook Post Mount Adapter is a 100% PVC sleeve designed to fill the void between standard sized 1-5/8", 1-7/8", 2", 2-3/8". round pipe and a 4" or 5" vinyl post. The Rook acts as a spacer from the outside wall of the pipe to the wall thicknesses of 4" and 5" vinyl posts. They slide over the round pipe and are fastened with screws. Just slide the vinyl post over The Rook Post Mount Adapters and you have a professionally installed vinyl post.

- Allows for vinyl post installation in troubled areas.
- Offers the option of retrofitting chain-link fences to vinyl.
- 3. Adds flexibility with various wall thicknesses of vinyl posts.
- Provides the option of no digging and no mess vinyl post installation.

