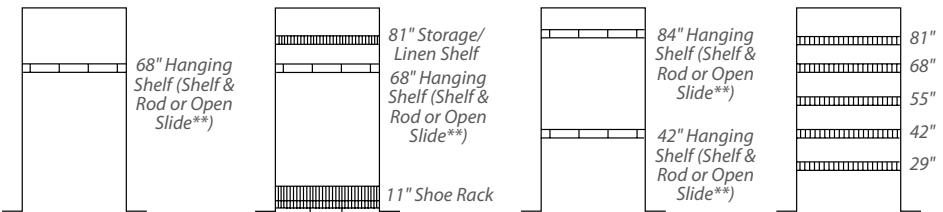




Ventilated Installation

Basic Guidelines for Custom Designing Closet Shelving



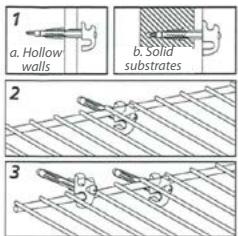
Selecting Proper Hardware

Wall-to-wall with side walls supporting shelves	Requires A, B Shelves longer than 3'6" require H or I, J		Open-end-to-wall with a side wall anchoring one shelf end and a Support Brace or Support Pole on the other.	Requires A, B, H or I		Open-end-to-open-end with Support Braces or Support Poles anchoring both ends.	Requires A, H or I	
Shoe Rack – upside down with added Shoe Rack Supports, the 12" shelf converts to a Shoe Rack.	Requires A, E			Requires A, B, J				

A	Versa-clip* with Tri-Loc II* Anchor	Attaches Shelving to wall every 11".	
B	Side Wall Bracket with Tri-Loc II* Anchor	Support front of Shelf from side wall(s)	
C	End Caps – Small, Medium, Large, Double	Covers cut rods for a finished look	
D	Tri-Loc II* Anchor	Attaches Support Braces to wall	
E	Shoe Rack Support	Covers Shelving to shoe rack	
F	Adjustable Pole Clips	Attaches multiple shelves to Support Pole (J) at any height	
G	Metal Corner Bracket	Joins Shelving to Shelving Corners	
H	12" Support Braces	Supports at open ends or every 42". For all 12" Shelving and 16" Hanging Shelves	Requires D
I	16" Support Braces	For 16" Storage Shelving	Requires D
J	84" Support Braces	May be used in place of Support Braces	Requires F *Patent 6,086,035 **Patent 5,836,461

Installation Instructions

A. Versa-Clip with Tri-Loc II



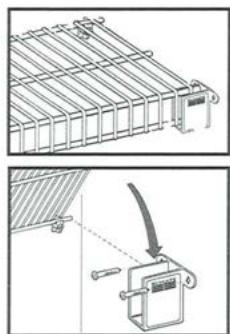
NOTE: Use an inverted Versa-Clip (figure 3) as a hold down clip at any open end and above all Support Braces. This can be done after shelving is completely installed by drilling a $\frac{1}{4}$ " hole above the back shelf. Insert the Versa-Clip in the hold down position and draw up tight to the wall.

1. Determine location, and height of shelf. Draw level line. Mark the wall beginning $1\frac{1}{2}$ " from either shelf end. Mark every 11". Drill $\frac{1}{4}$ " hole at marked positions.**
2. Insert Versa-Clip* leaving head $\frac{1}{8}$ " from the wall. (figure 1a)
3. Draw tight with power screwdriver till head is flush with wall. Do not over tighten or shelf will not easily snap into place. (Loosen clip $\frac{1}{4}$ turn if this occurs.)***
4. Position shelving on top of Versa-Clip and snap into place. (figure 2)

**If installing Versa-Clip into a stud or solid wall be sure to drill at least $2\frac{1}{2}$ " deep and fully insert Versa-Clip into wall. (figure 1b)

***If obstacle behind wall prohibits the use of this anchor, simply cut anchor off Versa-Clip head and use $1\frac{1}{2}$ " x #8 Panhead screw with standard anchor.

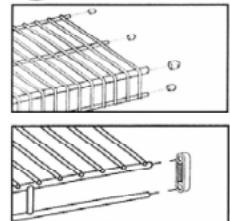
B. Side Wall Brackets



1. Hold the Side Wall Bracket to the wall with shelf rested inside bracket, level shelf; mark drill holes. Drill $\frac{1}{4}$ " hole at marked positions.**
2. Holding shelf above bracket location, position bracket and insert Tri-Loc II Anchors through the bracket into the wall leaving the anchors $\frac{1}{8}$ " from the bracket.
3. Drawing tight into the bracket with power screwdriver and lower shelf into place.

NOTE: If installing Tri-Loc II into a stud or solid wall be sure to drill at least $2\frac{1}{2}$ " deep and fully insert Tri-Loc II Anchor into bracket.

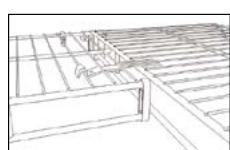
C. End Caps



To cover rods for a finished look.

- Place over cut rods on either end of shelving for a finished look.
- Double end caps provide additional support and prevent hanger from sliding off the shelf.

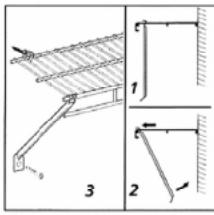
G. Metal Corner Bracket



Creates corners without Corner Rounders Treatment.

1. Run one shelf fully into corner, secure with a Side Wall Bracket.
2. At corner, butt the end of a second shelf against the first.
3. Secure second shelf with Support Brace.

H & I. Support Braces

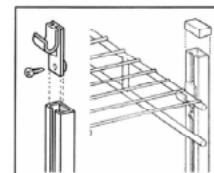


To support front of shelf at open end or when shelf span is greater than 42". For extra-heavy loads, place Support Braces every two feet.

1. Attach shelf to wall. (see instructions for Versa-Clip)
2. While holding shelf level, insert Support Brace in shelf as shown and rotate back to wall. (figure 1 thru 2)
3. Mark wall through Support Brace and drill $\frac{1}{4}$ " hole at marked position.
4. Holding Support Brace to wall, insert Tri-Loc II Anchor or Shelftech Pin Driven Anchor through Support Brace (figure 3) leaving it approximately $\frac{1}{8}$ " from the wall. Draw tight with power screwdriver until the anchor is flush with the wall for Tri-Loc II Anchor.

NOTE: If installing Tri-Loc II into a stud or solid wall be sure to drill at least $2\frac{1}{2}$ " deep and fully insert Tri-Loc II Anchor into the wall.

J. Support Pole



To support shelving at open end or as a center support when Support braces are not used.

Support Poles provide greater strength than Support Braces when installing multiple shelves.

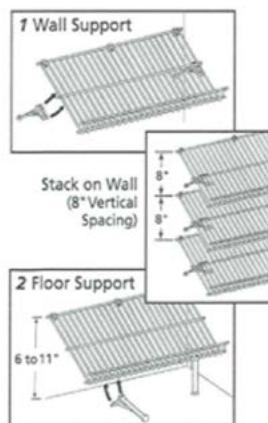
Adjustable Support Pole Clips allow you to attach shelves at almost any height.

Adjustable Support Pole Clips come in two different types:

1. The screw in type that uses a serrated head to grip the pole. The serrated head stays on the pole even when not attached.
2. Clip-in type. While the clip-in type is stronger, it cannot stay on the pole without weight forcing it down.

The recommended spacing is every 3'6". If desired, an 84" Support Pole can be cut to length about $\frac{3}{4}$ " above the highest shelf. Place caps over each end to protect the floor and provide a finished look.

E. Shoe Rack Supports



Turned upside down and braced with Shoe Rack Supports, a Storage Shelf or a Shelf with Hanging Rod becomes a Shoe Rack.

Double your shoe storage by lining shoes up on the shelf and on the floor beneath. To convert shelving to a shoe rack:

1. Install inverted shelf to back wall (see instructions for Versa-Clip*).
2. Snap Shoe Rack Supports in place for either wall support (figure 1) or floor support (figure 2) as illustrated.

NOTE: May be used with all 12" or 16" depth shelving.