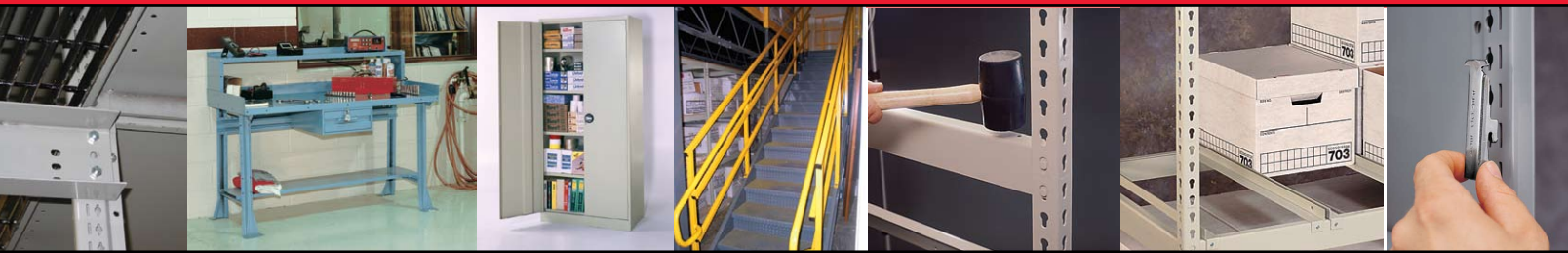




Storage Guide





Clipper® Industrial Shelving

- Easy to Assemble
- Easy to Adjust
- Many Sizes
- Many Accessories
- Hi-Performance® Shelves
- Powder Coat Finish



Angle & Box Posts

Clipper Shelving is the versatile storage product that does it all. From a simple back room unit, to a fully accessorized tool room installation or a three level mezzanine, this product can be as basic or sophisticated as you want. The system employs Hi-Performance box-beam shelves, box and angle posts, and Clipper compression shelf clips to achieve an exceptionally strong unit that also permits easy changes of shelf positions on 1" centers at any time.

Clipper Shelving is available in Open and Closed configurations, and can be customized with accessories on the following page. For additional shelving options, request the complete Penco General Catalog. Quick ship color for Clipper Shelving is 028 Gray.



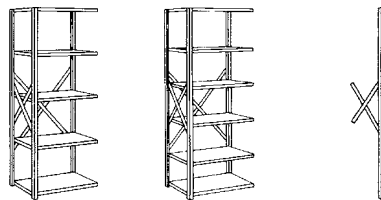
The Clipper Clip

How to Order Clipper Units

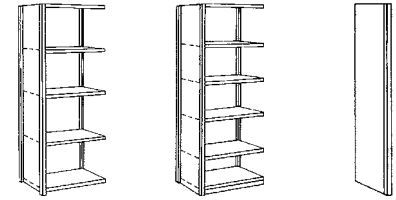
1. Determine the shelving type desired (open or closed) and shelf width and depth.
2. Order catalog numbers of as many Basic Units as required for a continuous row of shelving. (Basic Units consist of 1 box post, 2 angle posts, 1 set of sway braces or side panel, 1 set of back sway braces or back panel, shelves and hardware).
3. Order catalog number(s) of as many Ending Kits as required to end each row. (Ending Kits consist of 1 box post, 1 set of side sway braces or side panel plus hardware).
4. Select the appropriate accessories for your application.

Units use Box Posts at front and Angle Posts at rear. Units are shipped K.D. with all required hardware and assembly instructions.

CLIPPER®



Open Heavy Duty Units



Closed Heavy Duty Units *

Nominal Dimensions			Capacity** Per Shelf	5 Shelves	6 Shelves	End Kit	5 Shelves	6 Shelves	End Kit
W	D	H	Pounds	Basic Unit Cat. No.	Basic Unit Cat. No.	Open Cat. No.	Basic Unit Cat. No.	Basic Unit Cat. No.	Closed Cat. No.
36"	12"	87"	800	1H7015	1H7016	101287	1H8015	1H8016	1C1287
36"	18"	87"	850	1H7025	1H7026	101887	1H8025	1H8026	1C1887
36"	24"	87"	800	1H7035	1H7036	102487	1H8035	1H8036	1C2487
48"	12"	87"	500	1H7075	1H7076	101287	1H8075	1H8076	101287
48"	18"	87"	500	1H7085	1H7086	101887	1H8085	1H8086	1C1887
48"	24"	87"	500	1H7095	1H7096	102487	1H8095	1H8096	1C2487

Many other sizes are available. Contact your Penco Representative.

Clipper®, Hi-Performance® and RivetRite are registered trademarks of Penco Products, Inc.

FOR SAFETY PURPOSES WE RECOMMEND THAT ALL SHELVING BE ANCHORED

* Order Front Base separately. ** For Evenly Distributed Load.

Hi-Performance® Shelves

Clipper Hi-Performance Shelves maximize load handling capacity through a design which shapes the front and rear flanges into rigid tubular box beams. The box shape provides two vertical surfaces in each box-flange that inherently give it a high strength-to-weight ratio.



The shelves are efficiently manufactured from high strength cold rolled steel on a modern automated roll forming mill. For additional strength, flanges of the box beams are welded to the underside of the shelf on 3" centers, shelf corners are lapped and welded and sides are double flanged.

Shelves are available in a wide variety of sizes. The most popular sizes are shown here, and can be ordered as extras for units. All shelves are punched on the face and surface to accept accessories.

The shelves used in the units on the previous page and listed below are a Heavy Duty Class 1 Shelves. Each comes with four compression shelf clips. Medium Duty and Extra Heavy Duty Shelves are also available. Consult your Penco representative if you require lesser or greater load-carrying capacity.

W	D	Cat. No.	Capacity, Lbs. Evenly Distributed
36"	12"	1H203612C	800
36"	18"	1H203618C	850
36"	24"	1H203624C	800
48"	12"	1H204812C	500
48"	18"	1H204818C	500
48"	24"	1H204824C	500



Automated welding of Hi-Performance shelves.



Full Height Dividers (A)

This most popular divider spans the full height from one shelf to the next, and quickly attaches to each with plastic fasteners (included). Each has a beaded front edge for strength and safety.

D	H	Cat. No.
12"	6"	15600H
12"	9"	15620H
12"	12"	15640H
15"	6"	15700H
15"	12"	15740H
18"	6"	15800H
18"	9"	15820H
18"	12"	15840H
18"	16"	15860H
24"	12"	15940H
24"	18"	15970H
24"	24"	15990H

Partial Dividers (B)

These divide the bottom area of a shelf level. Fasteners supplied.

D	H	Cat. No.
12"	4"	16410H
18"	4"	16430H
24"	4"	16440H

Sliding Dividers (C)

Dividers move to any position across shelf surface. No fasteners required.

D	H	Cat. No.
12"	4"	1H4124C
12"	6"	1H4126C
18"	6"	1H4186C
24"	6"	1H4246C

Bin Fronts (D)

Keeps bulk items within a bin.

W	H	Cat. No.
36"	1"	14210H
36"	2"	14220H
36"	3"	14230C
48"	3"	14430C

Label Holders (E)

A formed steel strip which attaches to the shelf front with supplied fasteners. Accepts 7/8" high labels.

Width	Cat. No.
36"	13920H
48"	13940H

Front Base Strips

Used with closed shelving, the Base Strip closes the gap between the floor and the bottom shelf.

D	H	Cat. No.
36"	3"	14520H
48"	3"	14540H



Doors

3
Point
Latch



Locking
Handle
With
2 Keys

For 87"
High Units

Penco shelving doors provide security for closed shelving units. Doors are pre-hung on a welded frame for quick installation and rigidity. Base strips should be ordered to close the gap between the floor and bottom shelf. Order separately from units.

Width	Unit Height	Cat. No.
36"	85"	19640H
48"	85"	19650H

Other Options

This catalog shows only the most frequently ordered sizes and uses of Penco Clipper Shelving. Also available are:

- Sliding Doors
- Modular Drawers
- Counter Shelving
- Shelf Boxes
- X-Ray & Artwork Storage Units
- Open Shelf Filing
- Engineering Plan Storage
- High Rise Shelving
- Shelving Mezzanines
- Deck Over Applications



RivetRite® Shelving Units

Rivet/Keyhole Design Insures Rigid Connection



Double and Single Rivet Units Shown Above with Optional Particle Board Decking.

- **Economical**
- **Stock Color 723 Putty**
- **Access from all sides**
- **Powder Coat Finish**
- **Easy assembly - No special tools**
- **Shelves adjust on 1-1/2" centers**
- **Common Tee Post Between Units**

Single Rivet High Density Shelving Units

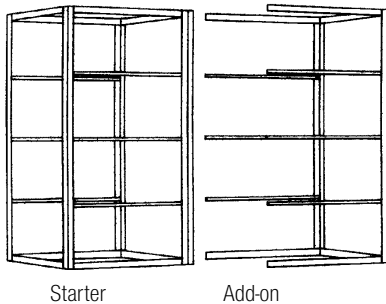
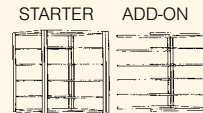
Single Rivet low profile beams are designed to provide for maximum vertical clearance between shelves. For units up to 48" wide.

Double Rivet Bulky Storage Shelving Units

Provide an economical solution for storage of bulky items. For units up to 96" wide.

How To Order

Starter and add-on units are combined to form economical rows of shelving. Each add-on unit includes a pair of Tee Posts which are used in common between units. This reduces assembly time and the number of parts required. Begin each row with two Angle Posts from the starter unit and join the desired number of add-on units with common Tee Post to extend the row. Finish the last unit with a pair of Angle Posts from the starter unit. Order decking material separately from the next page.



Starter

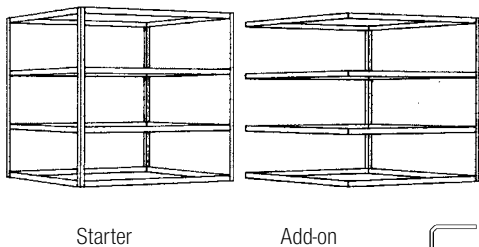
Add-on



Single Rivet High Density Shelving Units

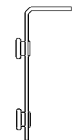
Unit Size w x h x d	Shelf Capacity*	5 Shelf Units		6 Shelf Units	
		Starter Cat. No.	Add-On Cat. No.	Starter Cat. No.	Add-On Cat. No.
36" 18" 84"	350	461325	462365	461326	462366
36" 24" 84"	350	461335	462375	461336	462376
36" 36" 84"	350	461345	462385	461346	462386
48" 18" 84"	250	461425	462465	461426	462466
48" 24" 84"	250	461435	462475	461436	462476
48" 36" 84"	250	461445	462485	461446	462486

Double Rivet Bulky Storage Units - with 4 Shelves



Starter

Add-on



Unit Size w x d x h No.	Capacity*	Shelf Starter Cat. No.	Add-On Cat.
48" 24" 84"	1400	46W02H	46W07H
48" 30" 84"	1310	46W03H	46W08H
48" 36" 84"	1220	46W04H	46W09H
48" 48" 84"	1125	46W05H	46W10H
72" 24" 84"	1000	46W22H	46W27H
72" 30" 84"	1000	46W23H	46W28H
72" 36" 84"	1000	46W24H	46W29H
72" 48" 84"	1000	46W25H	46W30H
96" 24" 84"	620	46W32H	46W37H
96" 30" 84"	620	46W33H	46W38H
96" 36" 84"	620	46W34H	46W39H
96" 48" 84"	620	46W35H	46W40H

Center Support Channels
For front to back decking support. Use one per level for 48" & 72" wide units and two per level for 96" wide units. Supports are easily attached with bolts and wing nuts.



* Capacities shown in pounds are for the steel support beams, not the shelf deck material.

Other sizes are available. Contact your Penco Representative.

Record Storage Units

- Assembles without special tools
- Records can be retrieved from both sides
- Add units as storage needs grow
- Two shelf types available; particle board and steel box supports



BOXES
NOT INCLUDED

80 Box Unit with Decking
Shown Cat. No. 46604A
(Order decking Separately)

80 Box Unit With Steel
Box Supports Shown
Cat. No. 46708A

RivetRite Record Storage Units aid in records management by providing an organized solution to high density archive storage.

Two types of units are available; one that utilizes particle board decking to support the boxes, and an all steel unit with specially designed box support angles. (Particle Board must be ordered separately - see sizes at right).

Add-On units utilize a common Tee Post between units to save time and money during assembly.

All box capacities are based on a standard archive box size of approximately 12-1/2" wide x 16-1/2" deep x 10-1/2" high.

Record Storage Units For Use With Decking

Unit Size w x d x h	No. of Shelves	No. of Boxes	Starter Cat. No.	Add-On Cat. No.
42" 15" 84"	4	24	46601A	46613A
42" 30" 84"	4	48	46602A	46614A
69" 15" 84"	4	40	46603A	46615A
69" 30" 84"	4	80	46604A	46616A

Record Storage Units With Steel Box Supports

42" 15" 84"	4	24	46705A	46713A
42" 30" 84"	4	48	46706A	46714A
69" 15" 84"	4	40	46707A	46715A
69" 30" 84"	4	80	46708A	46716A

RivetRite Decking Particle Board Decking *



Size w x d	Cat. No.
36" 18"	94605
36" 24"	94606
36" 36"	94608
42" 15"	94614
42" 30"	94617
48" 18"	94625
48" 24"	94626
48" 30"	94627
48" 36"	94628
48" 48"	94629
69" 15"	94644
69" 30"	94647
72" 24"	94656
72" 30"	94657
72" 36"	94658
72" 48"	94659
96" 24"	94666
96" 30"	94667
96" 36"	94668
96" 48"	94669

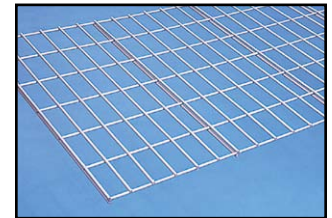
Decking material must be ordered separately from shelf framing. Particle Board supplied by Penco is classified as 1-M-1 interior grade. Additional sizes are available.

If you are cutting your own board, use nominal size & cut +0" -1/8".

* NOTE: Contact your Penco Representative for capacities of particle board and steel framing.

Wire Decking

It won't trap dirt, and makes overhead sprinklers more effective. Easy installation.



Other sizes are available. Contact your Penco Representative.



Wide Span Shelving Units

For **Wide**, High or **Bulky** Loads



Often imitated, never duplicated. Penco Wide Span is the standard of the industry for shelving designed to bridge the storage gap between conventional shelving and pallet rack, and is ideal for a wide range of *manually loaded applications*.

Penco Wide Span is without question the quickest and easiest shelving product to assemble. There are a minimum number of parts, and all major parts simply fit or snap into place. No bracing to add; no hardware required.

Penco Wide Span standard finish is 028 Gray baked powder coat enamel.

Not recommended for fork truck loading.

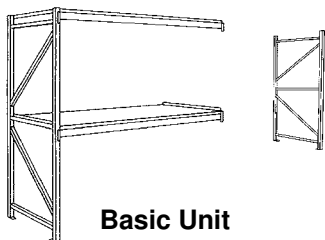
How To Order

Wide Span Units are easy to order. Shown below are common sizes of units with 2 and 3 steel shelves. Order as many Basic Units as you need for your row of shelving, then order one Rack Ending Kit to end each row or single unit.

When planning a row of Wide Span, allow for the 1-3/4" width of each upright post and 1/4" additional per bay for the thickness of the beam ends.

Many other sizes are available, contact your Penco representative for complete details.

2 Shelf Units - Steel



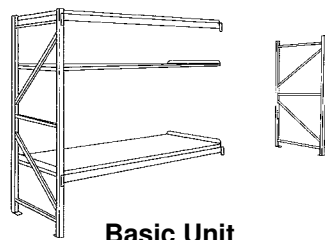
Basic Unit

Rack Ending Kit

Width	Height	30" Deep		36" Deep		48" Deep	
		Basic Unit	Rack Ending Kit	Basic Unit	Rack Ending Kit	Basic Unit	Rack Ending Kit
		Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
60"	96"	20383	20018C	20391	20019C	20407	20021C
72"	96"	20385	20018C	20393	20019C	20409	20021C
84"	96"	20387	20018C	20395	20019C	20411	20021C
96"	96"	20389	20018C	20397	20019C	20413	20021C

Basic 2 Shelf Unit Includes: 1 Upright Frame, 2 Steel Shelf Levels, 2 Pair Side Shelf Supports, 2 Pair Rigidity Beams - (Order Rack Ending Kit Separately)

3 Shelf Units - Steel



Basic Unit

Rack Ending Kit

Width	Height	30" Deep		36" Deep		48" Deep	
		Basic Unit	Rack Ending Kit	Basic Unit	Rack Ending Kit	Basic Unit	Rack Ending Kit
		Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
60"	120"	20415	20034C	20423	20035C	20439	20037C
72"	120"	20417	20034C	20425	20035C	20441	20037C
84"	120"	20419	20034C	20427	20035C	20443	20037C
96"	120"	20421	20034C	20429	20035C	20445	20037C

Basic 3 Shelf Unit Includes: 1 Upright Frame, 3 Steel Shelf Levels, 3 Pair Side Shelf Supports, 2 Pair Rigidity Beams - (Order Rack Ending Kit Separately)

FOR SAFETY PURPOSES WE RECOMMEND THAT WIDE SPAN BE FLOOR OR WALL ANCHORED

Upright Frames

Penco Wide Span Upright Frames are made from heavy gauge steel, MIG welded into one rigid assembly containing posts, horizontal and diagonal braces, and foot plates. There is no assembly required.



Posts are punched to provide positive independent beam placement on 2" vertical centers. Posts are marked on 12" centers for easy placement of shelf levels. A slot on each side of the post accepts a nib on the end of each beam, to lock it in place.

Frames have a capacity of 10,000 pounds with a 1.92 safety factor where beam spacing does not exceed 60".

NOTE: Consult the Penco Engineering Department regarding any Wide Span Shelving to be installed in areas with high seismic activity.

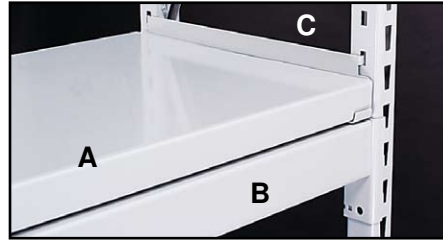
Upright Height	Upright Depth		
	30"	36"	48"
96"	20018C	20019C	20021C
120"	20034C	20035C	20037C

Steel Shelves (A)

Penco Steel Wide Span Shelves provide a smooth, safe surface for storing a wide variety of items. They are 1-3/4" high and feature double flanges at front and rear edges with a full width reinforcing pan welded to the center of the bottom.

Each shelf requires a pair of Side Shelf Supports. Order separately.

Shelf Width	Cat. No.	Capacity*
60"	22530C	1800
	22630C	1500
	22730C	1200
	22830C	900
36" Deep	22536	2400
	22636	2000
	22736	1600
	22836	1200
48" Deep	22548	1800
	22648	1800
	22748	1600
	22848	1200



Rigidity Beams (B)

Rigidity beams provide lateral stability for units with steel shelves; a minimum of 2 pairs of beams is required per unit. Constructed of 3" high steel channels with return flanges, with a beam end connector welded to each end.

Rigidity Beams are not necessary at each shelf level. Beams are supplied in even foot lengths from 4' through 8'. Clearance between upright frames is 1/4" more than stated beam size.

Width	Cat.No. (per each)
60"	20116C
72"	20117C
84"	20118C
96"	20119C

All Wide Span Beams have a patented Beam Lock that secures the beam end to the upright post to retard accidental beam dislodging. An embossed nib on the beam end engages a slot on the side of the upright post, which holds the beam end tight against the post. Can be disengaged with a rubber mallet. U.S. Patent No. 4,928,834



Side Shelf Supports (C)

Each support engages the upright frame at four points. Tangs stamped into the surface engage the reinforcing pan on the shelf bottom to prevent accidental dislodging. Order one pair for each shelf.

Depth	Cat. No. (per Pair)
30"	22030
36"	22036
48"	22048

Plywood used in lieu of Steel Shelves

Special beams and supports are used when plywood or other composition type panels are used in place of steel shelves (these deck materials must be purchased separately).



Standard Plywood Beams (D)

Supports 1/2" thick deck material flush with top of beam flange when used with the appropriate number of Plywood Support Angles. Overall height is 3-1/2". Beam step is 1-1/2" deep x 5/8" high. A 48" deep deck fits between beams without trimming when a 48" deep upright frame is used.

Length	Cat No. (per each)	Capacity (Lbs.)* (per pair)
48-1/2"	20343C	2500
60-1/2"	20344C	2120
72-1/2"	20345C	1760
84-1/2"	20346C	1500
96-1/2"	20347C	1350

Standard Plywood (E) Beam Support Angle

Support Angles engage slots in the beam step. Order separately from beams. Order 2 per pair of 48-1/2" & 60-1/2" beams; 3 for 72-1/2" & 84-1/2" beams; 4 for 96" beams.

Depth	Cat.No.
30"	20330C
36"	20342C
48"	20336C

For more information about Penco Products, Inc. visit

www.pencoproducts.com

* Capacity for evenly distributed loads.



Penco Pallet Rack is a carefully engineered system designed to provide highly efficient storage of palletized items. Combining design excellence with the use of high strength steels achieves a superior strength to weight ratio.

Upright Frames - are furnished completely fabricated, welded into rigid units. Standard finish for upright frames is 028 Gray baked powder coat enamel. Beam heights adjust on 3" vertical centers, and are independent on each side of the frame.

Beams - available in various lengths and capacities to handle a wide variety of loads. Beams have integral locking keys for safety. Finished in 710 Yellow baked powder coat enamel.

Beam lengths to 12' and capacities as high as 12,650 pounds per pair are available. Upright Frames have capacities up to 32,700 pounds and heights to 20'. Greater height is possible with splicing. For more information about Pallet Rack contact your Penco Representative.

Pallet Rack Upright Frames

Quick Ship Sizes Below- Other Sizes Available



**Type F, *15,380#
Max., 14 Ga.**

3" x 1-3/4" Post

D	H	Part No.
36	72	5FE072Q
42	72	5FH072Q

36	96	5FE096Q
42	96	5FH096Q
48	96	5FL096Q

36	120	5FE120Q
42	120	5FH120Q
48	120	5FL120Q

36	144	5FE144Q
42	144	5FH144Q

**Type G, *18,900#
Max., 14 Ga.**

3" x 2-1/4" Posts

D	H	Part No.
42	120	5GH120Q

36	144	5GE144Q
42	144	5GH144Q

42	192	5GH192Q
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** Frame capacity based on a maximum vertical distance of 54" between floor and beam, or beam and beam.



Pallet Rack Beams (Pair) 1-5/8" Step

Quick Ship Sizes Below- Other Sizes Available



96" Clear Span

W	H	Part No. (Pairs)	Capacity per Pair
96	3-3/8	5BD096Q	3990 Lbs.
96	4-3/16	5BJ096Q	5290 Lbs.
96	5-3/8	5BS096Q	7190 Lbs.

108" Clear Span

108	3-3/4	5BH108Q	3990 Lbs.
108	4-11/16	5BN108Q	5340 Lbs.

120" Clear Span

120	4-3/16	5BJ120Q	4130 Lbs.
120	4-11/16	5BN120Q	4810 Lbs.
120	5-3/8	5BS120Q	5690 Lbs.

144" Clear Span

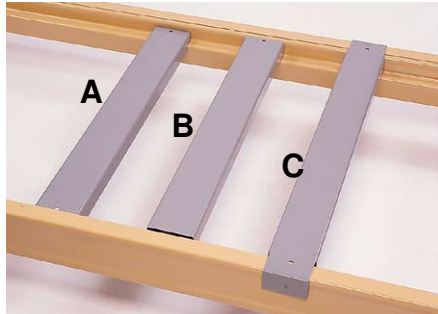
144	5-3/8	5BS144Q	4740 Lbs.
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* Suffix "Q" - These items available from 72 hour Quick Ship Program. Contact your Penco representative for details.

FOR SAFETY PURPOSES WE RECOMMEND THAT PALLET RACK BE FLOOR OR WALL ANCHORED

Cross Bars for 1-5/8" Step Beams



A. 3/4" Plywood Support

Supports 3/4" sheets of Plywood.

Frame Depth	Cat. No.
36"	5AP336
42"	5AP342
48"	5AP348

B. General Duty Cross Bar

Supports loads smaller than unit depth on 1-5/8" step beams. Not for plywood.

Frame Depth	Cat. No.
36"	5AX636C
42"	5AX642C
48"	5AX648C

C. Heavy Duty Flanged Cross Bar

Supports heavier loads smaller than unit depth on 1-5/8" step beam.

Frame Depth	Cat. No.	Quick Ship* Cat. No.
36"	5AX736C	5AX736Q
42"	5AX742C	5AX742Q
48"	5AX748C	5AX748Q



Frame Protector

Anchors to floor at front of post. Provides protection against material handling vehicles.

Ht.	Cat. No.	Quick Ship* Cat. No.
18"	5AF018	5AF018Q

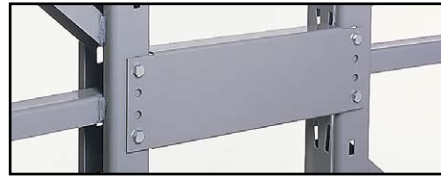
Rigid Wall Bracket



Structurally connects racks to wall for additional stability. Frame hardware included.

Size	Cat. No.	Quick Ship* Cat. No.
6"	5AR406	5AR406Q

Rigid Row Spacers



Structurally connects and spaces two rows of rack back-to-back. Bolted type. Hardware included.

Space	Cat. No.	Quick Ship* Cat. No.
6"	5AR506	5AR506Q
8"	5AR508	5AR508Q
12"	5AR512	5AR512Q

Other Options

This catalog shows only the most popular sizes and types of Pallet Rack and accessories. Refer to the Penco General Catalog for more information about the following:

- Cantilever Rack
- Frame Extenders
- Double Posted Frames
- Additional Accessories
- Many More Frame and Beam Sizes
- Higher & Lower Capacities

How To Select Pallet Rack

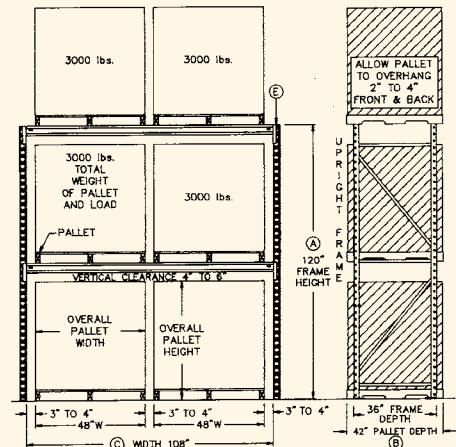
A. Height: Measure the vertical dimensions of the pallet, pallet load and beam. Add an extra 4" to 6" clearance between bottom of beam above and top of load on pallet. Top beam should be a minimum of 6" less than the lifting height of your forklift.

B. Depth: Measure the depth of the pallet. Pallet should overhang the frame by 3" front and back. (Example: for a 48" deep pallet use a 42" deep frame).

C. Width: Measure the width of the load and pallet, and use the greater of the two. Add 3" to 4" between loads and between loads and upright frames to determine correct beam length. Select beams with a capacity equal to or greater than the total load of each level.

D. Frame Capacity: Add the total weight of all loads for each bay (exclude the pallets on the floor).

E. A common frame should be used between each of the sections.



* Suffix "Q" – These items available from 72 hour Quick Ship Program. Contact your Penco representative for details.
FOR SAFETY PURPOSES WE RECOMMEND THAT PALLET RACK BE FLOOR OR WALL ANCHORED

Mezzanines & Multi-Level Shelving

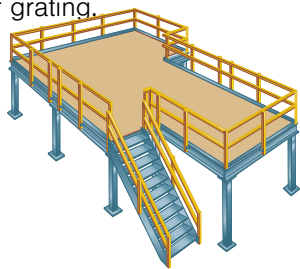


Multi-Level Shelving

Penco shelving has the structural integrity to allow for custom design of multi-level installations in a myriad of configurations using Clipper®, Erectomatic® or other combinations of our products. Your Penco representative will discuss these options with you to determine which shelving product will work the best with your application.

Free-Standing Custom Mezzanines

For applications that either require custom fitting to specific shape, size or height requirements or mezzanines that require longer spans while retaining a load rating of up to 150 pounds per square foot. Structural steel components are used, and a variety of deck options are available such as Penco Channel Lock Safety Grating, bar grating, 1-1/2" B-Deck with plywood and diamond plate.



Channel Lock Safety Grating

Penco Channel-Lock Grating's hot-dip galvanized coating insures long life for interior or exterior applications. For Mezzanines, Multi-level Shelving Catwalks and Platforms



Inventory Cart



The Penco Inventory Cart carries supplies, orders, merchandise, tools, files from point to point with ease. Shelves can easily be added and adjusted to fit a wide variety load sizes, providing greater flexibility compared to traditional carts. The Penco Cart delivers the goods by reducing the cost of material handling. 48" high Inventory Cart has 3 shelves. 60" high Inventory Cart has 4 shelves. Standard color is 723 Light Putty. Widths of 36", 48" and 60" are available in Heights of 48" and 60". The depth of all units is 24".

Service Carts

Heavy duty 32" high steel service cart for the movement of materials, tools, mail or stock through a plant or office. The steel trays are 3" deep with smooth formed edges. The top tray can be turned upside down for a flush surface. Two rigid and two swivel casters are standard (standard color powder coated 028 Gray).



Two Tray Carts

Width	Depth	Cat. No.
16"	30"	33000
24"	36"	33001

Extra Trays

Width	Depth	Cat. No.
16"	30"	33010H
24"	36"	33011H

Shop Desk



The Penco Shop Desk is ergonomically designed for people in an active work environment. The angled desktop creates a comfortable surface for handwriting and data entry. The riser compartments allow work materials to be organized within easy reach. The lower riser compartment is large enough to store a keyboard and work materials so the desktop can be free of clutter. Additional items can be stored in the lockable drawer. Desk height can be adjusted from 41" to 43-1/2".

Stools



Penco all purpose stools are available in two height ranges, and can be ordered with and without adjustable backrests.

Both sizes offer 8" height adjustment on 1" centers with easy lock-screw adjustment on the telescoping lower leg. All stools have plated swivel glides to distribute weight evenly. For extra comfort, gray leatherette seat and back cushions are available.

Stools are gray enamel. Sold in minimum quantities shown below.

Type	Height	Qty.	Cat. No.
W/O Backrest	18"-26"	2	9317
W/O Backrest	24"-32"	2	9316
Backrest	-	2	9336
Seat Cushion	-	-	9315
Backrest Cushion	-	-	9314

Open Work Benches



Two Leg Styles

Steel Top With Adjustable Bench Leg

Steel Top With Fixed Leg

These classic work stations provide a rugged platform for work of all types. Available with fixed height or adjustable legs. Standard units include a top, legs and stringer. It can be ordered with your choice from 4 types of top materials and accessorized with a lower shelf, drawers, electrical outlet strips, back & end stops and risers. Work surface height with fixed legs cataloged below is approximately 34". Adjustable height legs feature knockouts for standard electrical outlets and have a work surface height of approximately 30" - 36", adjustable on 1" centers.

Steel Top Bench

Top Size	Fixed	Adj.
W x D	Cat. No.	Cat. No.
48" 28"	34330	34324
60" 28"	34430	34424
60" 34"	34470	34464
72" 28"	34530	34524
72" 34"	34570	34564



Plastic Laminate Top Bench

60" 28"	34434	34429
60" 34"	34474	34476
72" 28"	34534	34529
72" 34"	34569	34576



Tuff Top (Resin Board) Bench

48" 28"	34332	34326
60" 28"	34432	34426
60" 34"	34472	34466
72" 28"	34532	34526
72" 34"	34572	34566



Laminated Hardwood Top Bench

48" 28"	34333	34327
60" 28"	34433	34427
60" 34"	34473	34467
72" 28"	34533	34527
72" 34"	34573	34567



Modular Work Benches



Shown is
Cat. No. 32099

Penco Modular Work Benches offer stability of a rock solid work surface, with the addition of secure storage below for tools, gauges, instruments or other essentials.

The welded cabinet has a center shelf, built-in lock with 2 keys, and is reversible for left or right-hand door operation. It sits on an enclosed base.

Drawers glide easily on nylon rollers and contain a sliding tray for small parts. Each comes with a hasp for padlock attachment. Built-in locks are available.

4 Drawers
1 Cabinet
2 Bases

2 Cabinets
2 Bases

Steel Top Bench

Unit Size	Cat. No.	Cat. No.
W x D x H		
60" 28" 30"	32090	32010
60" 28" 34"	32095	32015
72" 28" 30"	32110	32030
72" 28" 34"	32115	32035

Plastic Laminate Top Bench

60" 28" 30"	32094	32014
60" 28" 34"	32099	32019
72" 28" 30"	32114	32034
72" 28" 34"	32119	32039

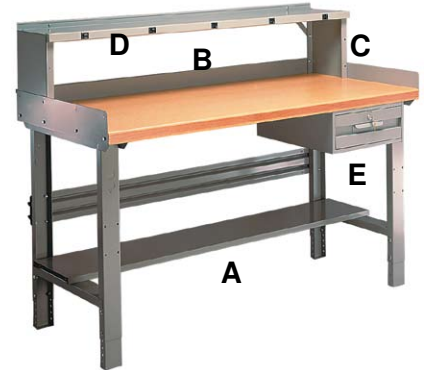
Tuff Top (Resin Board) Bench

60" 28" 30"	32093	32013
60" 28" 34"	32098	32018
72" 28" 30"	32113	32033
72" 28" 34"	32118	32038

Laminated Hardwood Top Bench

60" 28" 30"	32092	32012
60" 28" 34"	32097	32017
72" 28" 30"	32112	32032
72" 28" 34"	32117	32037

Bench Accessories



A. Bench Shelves - Full width 11-5/8" deep shelf fastens to legs for storage. Hardware included.

Width	Cat. No.
48"	31110H
60"	31115H
72"	31120H

B. Back and End Stops - 3" high barrier with rounded front corners.*

Width	Depth	Cat. No.
48"	24"	30971
48"	28"	30976
60"	28"	30977
60"	34"	30987
72"	28"	30978
72"	34"	30988

C. Riser - Provides a 12" High x 10" deep shelf above the work surface.*

Width	Cat. No.
48"	30965
60"	30966
72"	30967

D. Electrical Outlet Strip - For grounded 3-prong plugs. Finished in Ivory enamel. (mounting hardware not included).

Size	Outlets	Cat.No.
60"	5	9371
72"	6	9372

E. Case and Drawer - Hangs beneath top or stacks to support a modular work bench. Includes sliding tray. Drawer moves on nylon rollers and can be locked with *optional* built-in locks or padlock. Stacking hardware included. For fastening to steel top, order two drawer mounting channels.

Drawer Size	Cat. No.
20" d x 15-3/4" w x 6-3/4" h	30960
20" d x 21-3/4" w x 6-3/4" h	30962

Drawer Mounting Channels - for steel top. Order 2 per drawer unit.

Depth	Cat. No.
24"	31140
28"	31141
34"	31143

F. Built-In Drawer Lock - 2 keys
Cat. No. 9389

Color: Unless stated otherwise all steel items on this page have a powder coat finish of 028 Gray.

Many Other Models and Sizes available, contact your Penco Representative.

* Hardware for mounting to steel tops included. For mounting to wood or composition tops order Mounting Kit Cat. No. 31223.



E-Z Bilt™ Storage Cabinets

E-Z Bilt Storage Cabinet with Recessed Handle

Penco's E-Z Bilt Storage Cabinet is an ideal solution to storage needs in offices, plants, schools and institutions. Design features include a recessed handle with built-in lock & 2 keys; 3 hinges per door; three point latching; and 2" shelf adjustment. 42" high "L" Storage Cabinet has a heavy gauge top so items can be placed on top of cabinet.



Recess Handle



E-Z Bilt Wardrobe Cabinet

Includes: 1 Full Shelf, 1 Coat Rod, 2 Coat Hooks



Recess Handle



E-Z Bilt Combination Cabinet

Includes: 1 Shelf, 4 Half Shelves that adjust on 6" centers, 1 Coat Rod, 2 coat hooks

E-Z Bilt Storage Cabinet
Includes: 4 Full Width Shelves (shown with extra shelf)

Size w x d x h	K.D. Cat. No.	Assembled Cat. No.
36" 18" 78"	76218	76218A
36" 21" 78"	76221	76221A
36" 24" 78"	76224	76224A

Size w x d x h	K.D. Cat. No.	Assembled Cat. No.
36" 18" 78"	76318	76318A
36" 21" 78"	76321	76321A
36" 24" 78"	76324	76324A

Size w x d x h	K.D. Cat. No.	Assembled Cat. No.
36" 18" 78"	76418	76418A
36" 21" 78"	76421	76421A
36" 24" 78"	76424	76424A

E-Z Bilt Storage Cabinets With Locking "L" Handle



Three Point Locking "L" Handle

78" High "L" Handle

Size w x d x h	Cat. No.
48" 24" 78"	76715



42" "L" Handle Top is designed to be used as a counter top

42" High "L" Handle

Size w x d x h	Cat. No.
36" 18" 42"	75018
36" 24" 42"	75024
48" 24" 42"	75124

Extra Shelves - for all E-Z Bilt Cabinets

Shelf Size w x d	Cat. No.
36" 18"	766571C
36" 21"	766572C
36" 24"	766573C
48" 24"	766568C



Penco Products, Inc.
P. O. Box 378, Oaks, PA 19456-0378
800-562-1000 FAX: 800-248-1555
www.pencoproducts.com