

Cost-Effective

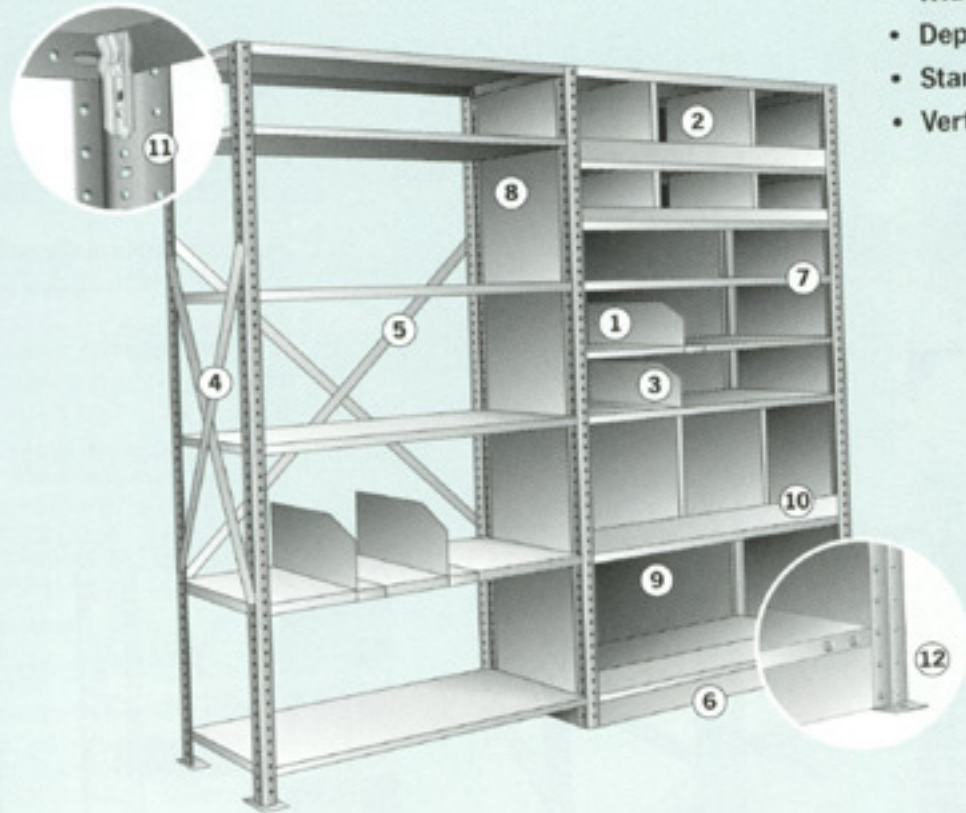
Pacific

Compression Clip Shelving

Pacific Clip Shelving

offers the versatility of inter-changeable components for all open and closed shelving units, the option of assembling with bolts and nuts (rather than clips), and the choice of front posts. "Starter" and "Adder" models are available in most sizes.

- Heights to 22' without splicing (most configurations)
- Widths to 48"
- Depths to 36"
- Standard heights 7'1" (85") and 8'1" (97")
- Vertical shelf adjustments in 1 1/2" increments



Shelving Components

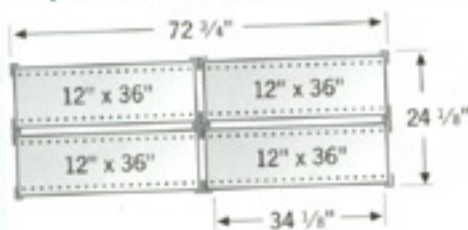
| | |
|---------------------|----------------|
| 1 Sliding Divider | 7 Label Holder |
| 2 Full Divider | 8 End Panel |
| 3 Angle Divider | 9 Back Panel |
| 4 Side Sway Braces | 10 Bin Front |
| 5 Back Sway Braces | 11 Shelf Clip |
| 6 Closed Base Strip | 12 Foot Plate |

Shelving System Growth

When determining sizes of Pacific shelving systems, the post size will increase the overall width and depth as shown below.

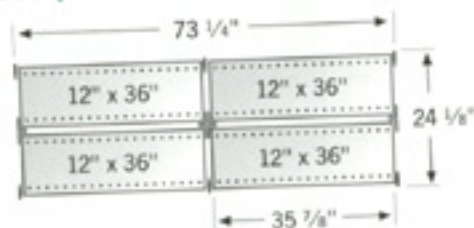
| | Angle Post | Delta Post | Beaded Post |
|---|---------------|---------------------------------|---------------------------------|
| Add to Shelf Width: | 3/8" per unit | 3/8" per unit + 1/2" per row | 3/8" per unit + 3/4" per row |
| Add to Shelf Depth: | 1/16" | 1/16" | 13/16" |
| To Determine Shelf Clear Opening, Subtract from Shelf Width: | 1 7/8" | 1/8" | 5/8" |

Examples using 36" x 12" units, 2 wide by 2 deep



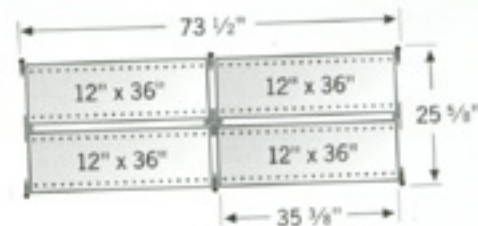
Angle Posts

Overall width = 72 1/4"
Overall depth = 24 1/8"
Clear opening per shelf = 34 1/8"



Delta Posts

Overall width = 73 1/4"
Overall depth = 24 1/8"
Clear opening per shelf = 35 7/8"



Beaded Posts

Overall width = 73 1/2"
Overall depth = 25 1/8"
Clear opening per shelf = 35 1/8"



Shelving Components

- 1 Sliding Divider
- 2 Full Divider
- 3 Angle Divider
- 4 Side Sway Braces
- 5 Back Sway Braces
- 6 Closed Base Strip
- 7 Label Holder
- 8 End Panel
- 9 Back Panel
- 10 Bin Front
- 11 Shelf Clip
- 12 Foot Plate



Angle Post

- Our most popular style
- Stiffening offset rib
- Ideal for seismic applications
- Always used as rear posts in combination with other posts
- Shelf access is reduced by 2"

Post Heights available from 5 ft. to 22 ft. for most applications



Delta Post

- Double-sided design – ideal as common posts between multiple units with independent shelf positioning
- Roll-formed of 14-gauge steel
- Smooth front face for office applications
- Not suitable for seismic or heavy-duty applications
- Unobstructed shelf access



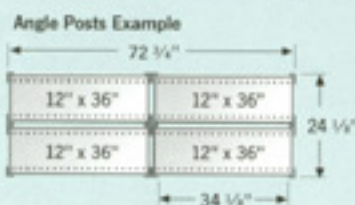
Beaded Post

- Double-sided design – ideal as common posts between multiple units with independent shelf positioning
- 13-gauge tubular steel design
- Maximum weight-bearing capacity for heavy-duty and mezzanine applications

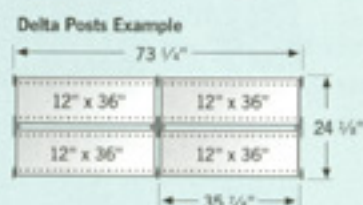
Shelving System Growth

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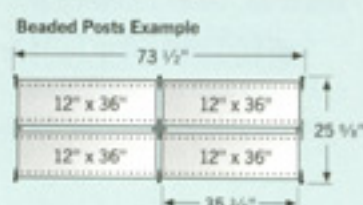
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Clear opening per shelf = 34 1/4"



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Overall width = 73 1/4"
Overall depth = 25 1/4"
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The perfect storage system for all your needs!



Class 0 Shelf

- 20 gauge metal
- for light loads
- no reinforcements



Class 1B Shelf

- 18 gauge metal
- for normal to medium loads
- 1" x 1/8" bar in front flange



Class 2B Shelf

- 18 gauge metal
- for medium to heavy loads
- 1" x 1/8" bar in front and rear flanges



Class 1 Shelf

- 18 gauge metal
- for normal loads
- no reinforcements



Class 1A Shelf

- 18 gauge metal
- for medium loads
- 1" x 1" x 1/8" angle in front flange



Class 2A Shelf

- 18 gauge metal
- for heavy loads
- 1" x 1" x 1/8" angle in front and rear flanges

Shelf Reinforcing Bars and Angles are sold separately and installed at your location.

Shelf Load Capacities

| Shelf Size | | Weight Capacity (lbs./shelf) | | | | | |
|------------|-------|------------------------------|---------|----------|----------|----------|----------|
| Width | Depth | Evenly Distributed Load | | | | | |
| | | Class 0 | Class 1 | Class 1B | Class 1A | Class 2B | Class 2A |
| 30 | 12 | N/A | 865 | 976 | 1050 | 1389 | 1615 |
| | 15 | N/A | 855 | 966 | 1040 | 1382 | 1610 |
| | 18 | N/A | 845 | 956 | 1030 | 1372 | 1600 |
| | 24 | N/A | 825 | 945 | 1025 | 1325 | 1525 |
| | 30 | N/A | 805 | 931 | 1015 | 1270 | 1440 |
| | 36 | N/A | 740 | 896 | 1000 | 1150 | 1250 |
| 36 | 12 | 400 | 775 | 853 | 905 | 1205 | 1405 |
| | 15 | 390 | 765 | 843 | 895 | 1198 | 1400 |
| | 18 | 380 | 760 | 835 | 885 | 1182 | 1380 |
| | 24 | 360 | 750 | 825 | 875 | 1130 | 1300 |
| | 30 | N/A | 745 | 817 | 865 | 1072 | 1210 |
| | 36 | N/A | 730 | 802 | 850 | 1000 | 1100 |
| 42 | 12 | 240 | 475 | 550 | 600 | 792 | 920 |
| | 15 | 250 | 470 | 542 | 590 | 779 | 905 |
| | 18 | 260 | 465 | 531 | 575 | 764 | 890 |
| | 24 | 290 | 455 | 521 | 565 | 730 | 840 |
| | 30 | 275 | 445 | 514 | 560 | 701 | 795 |
| | 32 | 270 | 425 | 503 | 555 | 642 | 700 |
| | 36 | 250 | 425 | 503 | 555 | 642 | 700 |
| 48 | 12 | 210 | 360 | 400 | 440 | 500 | 610 |
| | 15 | 220 | 375 | 400 | 445 | 510 | 620 |
| | 18 | 230 | 390 | 415 | 450 | 525 | 630 |
| | 24 | 250 | 425 | 450 | 475 | 550 | 650 |
| | 30 | 210 | 345 | 365 | 395 | 430 | 510 |
| | 36 | 200 | 335 | 350 | 375 | 410 | 450 |



Post Designs

- All posts roll formed of heavy gauge steel
- Posts adaptable to all storage arrangements except as noted
- Heights available from 5' to 22' (most styles)



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Delta Post

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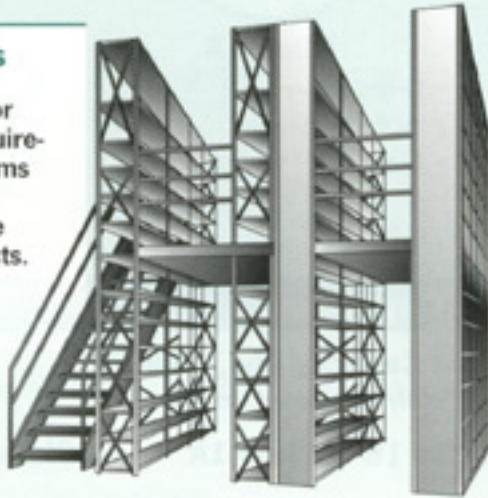


Beaded Post

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Catwalk Systems

Engineered to meet or exceed all OSHA requirements, catwalk systems make use of wasted overhead space while minimizing utility costs.



Shelf Clip



Designed for easy installation and repositioning, shelf clips are formed of heavy gauge steel for maximum weight bearing capability.

Calculating Post Height

First calculate the center-to-center spacing:

- 1 Determine the minimum clear vertical opening required per shelf.
- 2 Add 1 1/4" (shelf profile) and round up to the nearest 1 1/2" increment.

Next calculate the minimum post height:

- 3 Multiply the center-to-center distance by the required number of shelf openings.
- 4 Add 4" for the bottom shelf opening plus the profile of the first shelf. If you wish to bolt the first shelf closer to the ground, add either 2 1/2" or 1".

Example Shown (7 Shelves / 6 Shelf Openings)

If the minimum clear vertical opening is = 11 3/4"
then the center-to-center spacing is = 13 1/2"

If 6 shelf openings are required
the total post height is $(13 \frac{1}{2} \times 6) + 4 = 85"$

