



**The Original**

**DELUXE**

**The Original Box Shelf**

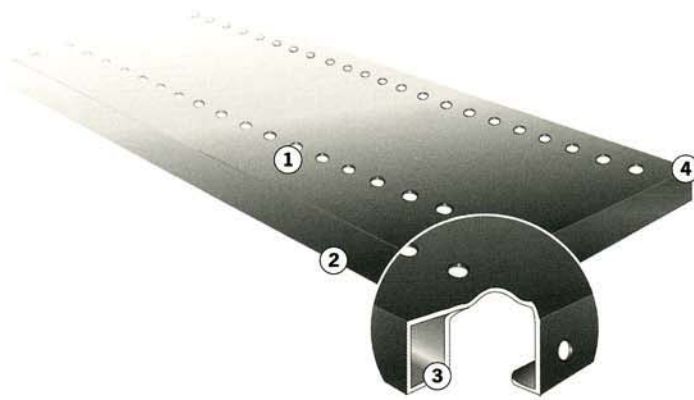


**Western Pacific  
Storage Systems**



**The Deluxe Original Box Shelf** is designed to be the strongest one-piece shelf available.

- 1" vertical adjustability
- Shelf clips included with Medium Duty, Industrial Grade, and Heavy Duty Shelves
- Extra Heavy Duty shelves use field-installed reinforcing channel and attach to upright with side shelf supports (two required per shelf) rather than clips



- 1 Holes punched to accept shelf dividers and/or label holders
- 2 Side edges are double flange construction
- 3 Roll formed, spot welded box beam construction
- 4 Lapped and welded corners



#### Our Compression Clip

- Two tabs fit firmly into post slots
- Shelf fits between top of clip and post
- Rearranging shelf locations is simple and easy



**Open Shelving** provides the most basic all-purpose storage.

- Open design for visual inventory
- Easy stocking and retrieval
- Side and end sway braces provide stability
- Ideal for bulky or packaged items
- 3 post styles to fit any requirement



**The perfect storage system for all your needs!**

# Closed Systems



**Closed Units** are enclosed with metal back and side panels.

- End panels are factory welded to upright posts and ship as one assembly
- Optional post cover plates conceal post holes to give a smooth finish
- Ideal for offices



**Bin Units** utilize full-height dividers to create small, individual storage bins.

- Ideal for storage applications where separation of parts or boxes is necessary
- Dividers are adjustable on 1" increments
- Available in a variety of bin configurations



**Repositionable dividers** make it a snap to store everything from CDs to PCs.





# Multilevel Systems



**Our High Rise Box Post** is ideal for seismic, heavy duty or 3 level applications.



**Catwalk Systems** efficiently expand your capacity while minimizing your overhead costs.

- Start with a single level – add a second level as your needs grow; Deluxe shelving is fully integrated and expandable
- Grating constructed of corrosion-resistant galvanized steel for long-lasting strength
- Safety-engineered to meet or surpass OSHA, BOCA, and UBC requirements



**Our in-house engineering staff** can provide a custom catwalk design to meet your current and future needs. We can engineer a two-level, three-level or deckover system with a variety of stairs, handrail, grating and other options for all ventilation, lighting and sprinkler considerations!





## Design and Engineering

Our systems are designed to grow with your business. Our design and engineering team can custom develop a system to meet your needs – and your budget – no matter what your business application.

- Rock-solid seismic applications
- Computer Aided Design (CAD) capabilities
- Cross-functional development team
- Custom design and engineering assistance

## Quality

Our quality assurance guarantees that WPSS products can perform in the toughest of applications. Need a multilevel catwalk system in a seismic application? No problem – our rock-solid storage systems can withstand the shock.

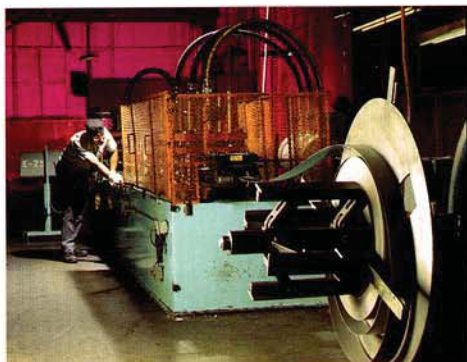
- OSHA and UBC/BOCA approved designs
- Industry-leading testing
- High customer satisfaction ratings
- Innovative product development



## Manufacturing

Our state-of-the-art manufacturing technology ensures that we produce the highest quality product at the lowest price. Our “value added” products are manufactured in accordance with the highest industry standards.

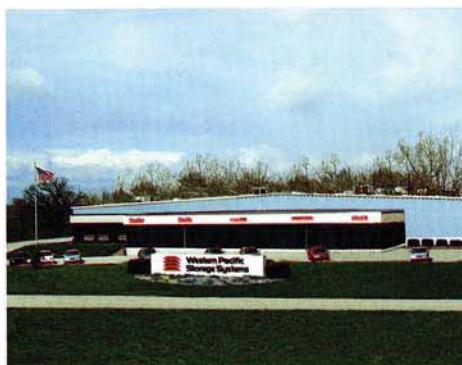
- Computerized scheduling
- A to Z quality checkpoints
- Numerous industrial safety awards



## Distribution

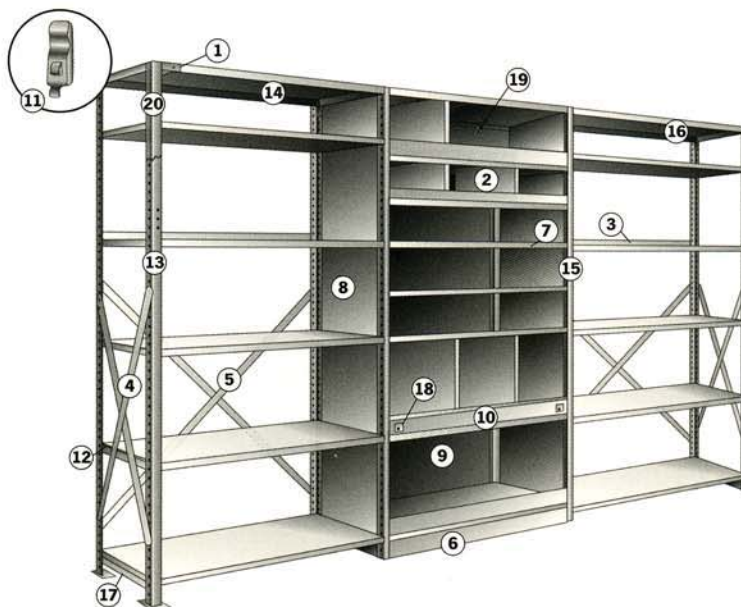
Our network of factory-trained dealers and well-stocked distributors have the Deluxe shelving you need, when you need it!

- Expert traffic managers facilitate shipments
- Reputable carriers for damage-free delivery
- Deluxe components are banded to skids which minimizes scratches or damages
- Packaging clearly identifies parts



## Deluxe Shelving Systems

- Standard height 7'3"
- Heights to 18' without splicing in most configurations
- Vertical shelf adjustability in 1" increments
- Widths to 48" and depths to 36"



## Shelving Components

- 1 Knee Brace
- 2 Standard Divider
- 3 Back Package Stop
- 4 End Sway Braces
- 5 Back Sway Braces
- 6 Base Cover Strip
- 7 Label Holder
- 8 Bin Upright
- 9 Back Panel
- 10 Bin Front
- 11 Shelf Clip
- 12 Flush Bar
- 13 Angle Post
- 14 Industrial Duty Shelf
- 15 Beaded Post Upright
- 16 Heavy Duty Shelf
- 17 Side Shelf Support
- 18 Bin Front Clips
- 19 Back Clip
- 20 Cover Plate

## Shelving System Growth

	Angle Post	Beaded Post	High Rise Box Post
<b>Add to Shelf Width:</b>	no growth	no growth per unit + 3/4" per row	no growth per unit + 2" per row
<b>Add to Single Row Shelf Depth:</b>	1/8"	1/8"	7/8" <small>*for high rise box post using two angle posts at rear</small>
<b>Add to Double Row Shelf Depth:</b>	1/8"	1/8"	15/8"
<b>To Determine Shelf Clear Opening, Subtract from Shelf Width:</b>	2"	3/4"	2"

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

Angle Posts	Beaded Posts	High Rise Box Posts
<p>Overall width = 72" Overall depth = 24 1/8" Clear opening per shelf = 34"</p>	<p>Overall width = 72 3/4" Overall depth = 24 1/8" Clear opening per shelf = 35 1/4"</p>	<p>Overall width = 74" Overall depth = 25 5/8" Clear opening per shelf = 34"</p>

**See the Deluxe Advantage!**





### 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"



### Beaded Post

- Double-sided design with independent shelf positioning – ideal as common posts between multiple units
- Maximum weight-bearing capacity for heavy-duty and multilevel applications
- 13 ga steel
- Unobstructed shelf access
- Shelf slips in and out without tilting, which speeds installation and rearrangement



### High Rise Box Post

- Double-sided design with independent shelf positioning – ideal as common posts between multiple units
- For heavy applications – record storage, seismic applications and multilevel systems
- Save space and material on multilevel systems by using the High Rise Post on the first level and splicing a beaded post above
- 14 ga steel
- Shelf access is reduced by 2"

# The Deluxe Advantage

## Shelf Load Capacities

Shelf Size Width/Depth	Weight Capacity (lbs./shelf) Evenly Distributed Load			
	Medium Duty 24 ga	Industrial Grade 22 ga	Heavy Duty 18 ga	Extra Heavy Duty 18 ga
<b>30 x 12</b>	-	1350	-	-
<b>15</b>	-	1300	-	-
<b>18</b>	-	1300	-	-
<b>24</b>	-	1050	-	-
<b>30</b>	-	500	-	-
<b>36 x 9</b>	-	800	-	-
<b>12</b>	450	800	1200	-
<b>15</b>	-	800	-	-
<b>18</b>	450	800	1200	1900
<b>24</b>	450	800	1200	1900
<b>30</b>	-	500	800	1800
<b>36</b>	-	400	800	1800
<b>42 x 12</b>	-	600	1050	-
<b>15</b>	-	600	-	-
<b>18</b>	-	600	1050	1350
<b>24</b>	-	600	1050	1350
<b>30</b>	-	450	1050	1700
<b>33</b>	-	-	900	-
<b>36</b>	-	450	850	1700
<b>48 x 12</b>	-	400	800	-
<b>18</b>	-	400	800	1350
<b>24</b>	-	450	850	1300
<b>30</b>	-	450	850	1350
<b>36</b>	-	450	850	1350

Capacities based on ANSI MH 28.1-1982 specifications



### Manufacturing Centers

#### West Coast

1532 South California Avenue  
Monrovia, California 91016

626.359.4522 phone  
626.303.3150 fax

Industrial Structures Group  
250 W. Stanley Ave., Suite B  
Ventura, California 93001

805.641.1200 phone  
800.235.6915 phone  
805.641.9828 fax

#### Midwest

793 Lemons Mill Road  
PO Box 758  
Georgetown, Kentucky 40324

502.863.0291 phone  
502.863.0299 fax

### Distribution Centers

#### West Coast

981 West Eighth Street  
Azusa, California 91702

626.812.0024 phone  
800.732.9777 phone  
626.812.0010 fax

#### East Coast

49 Richard Road  
Ivyland, Pennsylvania 18974

800.706.0336 phone  
215.682.7009 fax

#### Southwest

1800 10th Street, Suite 200  
Plano, Texas 75074

972.633.2448 phone  
800.270.0427 phone  
972.578.5034 fax

#### Midwest

999 Chenault Road  
Frankfort, Kentucky 40601-8833

502.695.0309 phone  
800.888.5707 phone  
502.695.0770 fax

### Represented by



Western Pacific Storage  
Solutions is proud that  
its manufacturing  
processes create jobs  
for 100+ documented  
American workers.

3002-7.00