S Series Storage Shelving features integrated wood and steel construction for strength and economy. Shelving comes pre-assembled for ease of installation and includes all steel Uprites, one-piece Shelves and Crossbraces.

**Product Details:**

- Integrated wood and steel construction for strength and economy
- Pre-assembled all steel Uprites, one-piece Shelves, and Crossbraces for easy installation (Open Uprite Pat. # 6,085,918)
- Particleboard Shelves are reinforced with steel channels front and back
- Standard Finish: GLV (Galvanized) unless otherwise noted

**SIZE INFORMATION**

- Clear opening between posts: nominal shelf width minus 1 1/4"
- Overall length of continuous run: the sum of the nominal section widths plus 1 1/4" to account for end posts
- Overall depth equals the nominal depth
- Vertical clearance between shelves equals the center-to-center shelf spacing minus 3/4"
- Vertical adjustment 2” on centers

**COMPONENTS**
ORDERING INSTRUCTIONS

1. Order number of Storage Shelving Sections
2. Order S-Series Storage Uprite Assembly to finish run
3. Order additional shelves and accessories separately

How to Order

S-Series Storage Shelving Sections

- One S-Series Storage Uprite Assembly required to finish each continuous run, including single sections
- Order Crossbrace or Closed Back sections based on specifications (see table below)
- Can also order Crossbraces and Back separately
- See table below for system load rating

INCLUDES

• Crossbrace
• Uprite
• Shelves
• Shelf Front
- 1 S-Series Uprite (open or closed)
- Crossbrace (if required - see diagram below)
- Back (if specified)
- Top and bottom Shelf (two Shelves per section)

<table>
<thead>
<tr>
<th>Vertical Shelf Spacing</th>
<th>Regular Duty (XR) Crossbraces</th>
<th>Heavy Duty (XH) Crossbraces or Back Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 24&quot;</td>
<td>1,200 lbs</td>
<td>3,000 lbs</td>
</tr>
<tr>
<td>24&quot; - 36&quot;</td>
<td>1,200 lbs</td>
<td>2,500 lbs</td>
</tr>
<tr>
<td>36&quot; - 48&quot;</td>
<td>1,200 lbs</td>
<td>2,000 lbs</td>
</tr>
<tr>
<td>48&quot; - 60&quot;</td>
<td>1,200 lbs</td>
<td>1,500 lbs</td>
</tr>
<tr>
<td>&gt; 60&quot;</td>
<td>Not recommended</td>
<td>Not recommended</td>
</tr>
</tbody>
</table>

**NOTE:** Shelving Sections loaded beyond 1,200 lbs require Heavy Duty Crossbraces or Back Panel.

**CROSSBRACE DIAGRAM**

**Product Options and Numbers**

Example Part #: SS N XR 4 12 84 R GLV GLV

S-Series Storage Section: SS
Uprite Style: N, P

Bracing Type: XR, XH, B, N

Section Width: 3', 4'

Section Depth: 12", 18", 24", 30"

Section Height: 48", 60", 72", 84", 96", 108", 120", 144"

Shelf Style: R, H, WG

Uprite and Shelf Standard Finish: GLV

Crossbrace or Back Standard Finish: GLV (crossbrace), N/A (backs), Leave blank for no brace

<table>
<thead>
<tr>
<th>Suffix Key</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>- Open Uprite Style (Line #2)</td>
</tr>
<tr>
<td>P</td>
<td>- Closed Uprite Style</td>
</tr>
<tr>
<td>XR</td>
<td>- Regular Duty Crossbrace 48&quot;-96&quot;H Only</td>
</tr>
<tr>
<td>XH</td>
<td>- Heavy Duty Crossbrace 72&quot;-144&quot;H Only</td>
</tr>
<tr>
<td>B</td>
<td>- Back Panel</td>
</tr>
<tr>
<td>N</td>
<td>- No brace (Line #3)</td>
</tr>
<tr>
<td>R</td>
<td>- Regular Duty Storage Shelves</td>
</tr>
<tr>
<td>H</td>
<td>- Heavy Duty Storage Shelves</td>
</tr>
<tr>
<td>WG</td>
<td>- Wire Grid Storage Shelves</td>
</tr>
<tr>
<td>GLV</td>
<td>- Galvanized</td>
</tr>
<tr>
<td>N/A</td>
<td>- No Finish</td>
</tr>
</tbody>
</table>

S-Series Storage Shelving Uprite Assembly

- Made of galvanized steel posts
- Two Styles: Open and Closed Uprites
- Open Uprite has galvanized steel Uprite braces (Pat. # 6,085,918)
- Closed Uprite has 5/8" unfinished particleboard panel between two steel Uprite posts
- Shelf lances are 2" on center
- One assembly required for each section and at the end of each run
Product Options and Numbers

Example Part #: **SSU 12 048 N GLV**

S-Series Storage Uprite Assembly: **SSU**

**Section Depth:** 12", 18", 24", 30"

**Section Height:** 048", 060", 072", 084", 096", 108", 120", 144"

**Uprite Style:** N, P

**Standard Finish:** GLV

<table>
<thead>
<tr>
<th>Suffix Key</th>
<th>Description</th>
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<tbody>
<tr>
<td>N</td>
<td>Open Uprite Style</td>
</tr>
<tr>
<td>P</td>
<td>Closed Uprite Style</td>
</tr>
<tr>
<td>GLV</td>
<td>Galvanized</td>
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</tbody>
</table>

S-Series Storage Shelves

- Pre-assembled, no loose hardware needed
- Easy to install and reposition, adjusts in 2" vertical increments

PARTICLEBOARD S-SERIES STORAGE SHELF

- 5/8" industrial grade particleboard
- Regular Duty reinforced with 3/4"D x 3/4"H galvanized steel channels
- Heavy Duty reinforced with 1 1/4"D x 3/4"H galvanized steel channels
- Seal coated particleboard for durability and stain resistance
- Regular Duty - Evenly distributed load of 500 lbs per Shelf
- Heavy Duty - Evenly distributed load of 600 lbs per Shelf

WIRE GRID S-SERIES STORAGE SHELF

- 1" x 6" Wire Grid
- Reinforced 1 1/4"D x 3/4"H galvanized steel channel
- Provides for light penetration, water flow through for sprinklers and cleanliness
Evenly distributed load of 500 lbs per Shelf

Product Options and Numbers

Example Part #: **SS 4 12 R GLV**

S-Series Storage Shelf: **SS**

Section Width: **3', 4'**

Shelf Depth: **12", 18", 24", 30"**

Shelf Type: **R, H, WG**

Standard Finish: **GLV**

### Suffix Key

<table>
<thead>
<tr>
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<th>Description</th>
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<tr>
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<td>Regular Duty Shelf</td>
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<tr>
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<td>Heavy Duty Shelf</td>
</tr>
<tr>
<td>WG</td>
<td>Wire Grid</td>
</tr>
<tr>
<td>GLV</td>
<td>Galvanized</td>
</tr>
</tbody>
</table>

Steel S-Series Storage Shelf

- 1.235" integrated tag on front and rear
- Easy to install and reposition, adjusts in 2" vertical increments
- Front and rear perforations
- Evenly distributed load of 500 lbs per Shelf

Product Options and Numbers

Example Part #: **SST 4 12 N GRY**

S-Series Steel Storage Shelf: **SST**

Section Width: **4'**
Shelf Depth: 12", 18", 24"

Molding: N

Standard Finish: GRY

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>GRY</td>
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</tbody>
</table>

### S-Series Storage Crossbrace

- Required on end sections of each run and every fourth section in between
- Back-to-back runs can share Crossbraces if posts are securely connected with Back-to-Back Screws
- Part number below includes two Crossbraces when section height is over 96"
- All Sections must be stabilized per the minimum recommendation on diagram
  - Lateral stability obtained in one of three ways: Crossbrace, Back Panel or Braced sections

### CROSSBRACE DIAGRAM

![Crossbrace Diagram](image)

### Product Options and Numbers

Example Part #: SSX 4 48 R GLV

S-Series Crossbrace: SSX
**Section Width:** 3', 4'

**Section Height:** 36", 48", 60", 72", 84", 96", 108", 120", 144"

**Bracing Type:** R, H

**Standard Finish:** GLV

<table>
<thead>
<tr>
<th>Suffix</th>
<th>Description</th>
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<tbody>
<tr>
<td>R</td>
<td>Regular Duty Crossbrace</td>
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<td>Heavy Duty Crossbrace</td>
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<tr>
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<td>Galvanized</td>
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