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**
• Crossbrace
• Uprite
• Shelves
• Shelf Front

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
- 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**

![Crossbrace Diagram](image)

**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>
</tr>
</thead>
<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>
</tr>
</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

<table>
<thead>
<tr>
<th>Suffix Key</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>Regular Duty Shelf</td>
</tr>
<tr>
<td>H</td>
<td>Heavy Duty Shelf</td>
</tr>
<tr>
<td>WG</td>
<td>Wire Grid</td>
</tr>
<tr>
<td>GLV</td>
<td>Galvanized Steel</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

### 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

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**CROSSBRACE DIAGRAM**

<table>
<thead>
<tr>
<th>NUMBER OF CONTINUOUS SECTIONS</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
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<tbody>
<tr>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

X = DENOTES BRACED SECTION

---

**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 Key</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R</td>
<td>Regular Duty Crossbrace</td>
</tr>
<tr>
<td>H</td>
<td>Heavy Duty Crossbrace</td>
</tr>
<tr>
<td>GLV</td>
<td>Galvanized</td>
</tr>
</tbody>
</table>