Cube Saver® System

Part Number: CS

Cube Saver® is a medium duty hand stack shelving system that integrates Widespan-style Uprites with Low Profile S-Series storage shelves. The basic components include Uprite Frame, Beams, Shelf Supports, Particleboard Shelves, Low Profile Storage Shelves, and Shelf Clips.

**Product Details:**

- Medium duty hand stack shelving system
- Integrates Widespan Uprites and Beams with Low Profile S-Series Storage Shelving Shelves
- Low profile Storage Shelves require less space and allow extra storage levels
- No hardware needed
- Mix medium to heavy loads with light to medium loads within same section
- Requires Shelf Supports (CSSS) at all Beam levels, or must use Beam Locking Clip (WS1291 or WS9111)
- Welded Uprites provide front-to-back bracing
- Beams provide side-to-side bracing

**SIZE INFORMATION**

- Clear opening between posts: Nominal Shelf width minus ?”
- Length of continuous run is the sum of the nominal unit widths plus 1¼” for each post in run
- Nominal depth is actual depth of unit
- Vertical clearance between Low Profile Storage Shelves is nominal Shelf spacing less ¾”
- Shelves adjust 2” on centers
- System height of 84” or less requires two tiers of Beams to brace each unit
- System height 96" to 120" requires three tiers of Beams to brace each unit
- First tier must be no more than 48" above the floor

COMPONENTS

- Uprite Frame
- Beam Shelves
- Shelf Supports
- Particleboard Shelf
- S-Series Shelves
- Shelf Clips

WARNING: Cube Saver Beams are intended to be used with Cube Saver Shelf Supports. If Shelf Supports are not installed then the beams MUST utilize one of two Widespan Multi-Function Beam Locking Clips, WS1291 or WS9111, depending on the beam location. Failure to do this could allow the Beam to become disengaged causing product damage or personal injury.

<table>
<thead>
<tr>
<th># of Shelf Supports</th>
<th>Evenly Distributed Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>700 lbs</td>
</tr>
<tr>
<td>2</td>
<td>1,600 lbs</td>
</tr>
<tr>
<td>3</td>
<td>2,400 lbs</td>
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<tr>
<td>4</td>
<td>3,000 lbs</td>
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</table>

How to Order

Cube Saver® Uprite Frames
Uprite post slotted on face, allows shelf adjustment of 2" on center
Square holes punched on sides of Uprite post for accessories
Accessory holes punched 6" on center on face of Uprite aid beam placement
Each Uprite Includes 1 Top Cap
Requires one Frame for each section, plus one at end of each run
One-piece Uprite Frames for 72" - 120" (for taller Uprites contact Product Management)
Welded Footplate for anchoring: 1/2" hole
May require Back-to-Back Connectors
Evenly distributed load of 10,000 lbs (per Uprite Frame at 48" max. vertical Beam spacing)

Product Options and Numbers

Example Part #:  **CSU  12  072  PLT**

**Cube Saver® Uprite:**  **CSU**

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

**Height:** 072", 084", 096", 108", 120"

**Standard Finish:**  **PLT**, Optional Catalog Colors

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<tr>
<td>PLT</td>
<td>- Platinum</td>
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**Cube Saver® Beam Shelf Assembly**

- Order two Beam Shelf Assemblies per section, one at top and one on bottom
- If Shelf Supports are not used Beam Locking Clips (WS1291 or WS9111) are required

**INCLUDES**

- Particleboard Shelf
- 2 Cube Saver® Beams
Product Options and Numbers

Example Part #: CSBS  48  12  1  RD  PLT  PLT  N/A

Cube Saver® Beam Shelf: CSBS

Section Width: 36", 48"

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

Number of Shelf Supports: 1

Regular Duty: RD

Beam Standard Finish: PLT, Optional Catalog Colors

Shelf Support Standard Finish: PLT, Optional Catalog Colors

Particleboard Shelf Standard Finish: N/A, S04

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Cube Saver® Beam

- 3 1/4" Regular Duty Widespan Beam cut to Cube Saver® length
Product Options and Numbers

Example Part #: CSB 36 PLT

Cube Saver® Beam: CSB

Section Width: 36", 48"

Standard Finish: PLT, Optional Catalog Colors

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Cube Saver® Particleboard Shelf

- 5/8” Industrial grade Particleboard
- Precut to fit Cube Saver® Beam Shelf

Product Options and Numbers

Example Part #: CSPB 12 36 PLT
Cube Saver® Particleboard Shelf: CSPB

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

Section Width: 36", 48"

Standard Finish: N/A, S04

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**Cube Saver® Shelf Support**

**Product Options and Numbers**

Example Part #: CSSS  12  PLT

Cube Saver® Shelf Support: CSSS

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

Standard Finish: PLT, Optional Catalog Colors

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**Cube Saver® Low Profile Storage Shelves**
- Heavy Duty only
- Reinforced with 1 1/4"D x 3/4"H Galvanized steel channels
- 5/8" Industrial grade Particleboard Shelf
- Shelf surface is seal coated for durability and stain resistance
- Adjustable in 2" vertical increments
- Four Shelf Clips included with each Shelf
- Evenly distributed load of 600 lbs per Shelf

**Product Options and Numbers**

**Example Part #:**  CSSS  4  12  H  GLV

**Cube Saver® Low Profile Storage Shelf:** CSSS

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

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

**Heavy Duty:** H

**Standard Finish:** GLV

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<td>Galvanized</td>
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**Cube Saver® Shelf Clips**

- Four Clips required per Low Profile Storage Shelf
- Heavy Duty Storage Shelf only
- Locks Shelf into Uprite
- Heavy gauge steel

**Product Options and Numbers**

**Part #:** CSSC  GLV
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**Cube Saver® Shelf Clips: CSSC**

**Standard Finish:** GLV

**Suffix Key**

- GLV - Galvanized