Storage Shelving
Steel Storage

Madix Steel Storage Shelving is the answer to many storage needs. It is ideally suited to store garments, auto parts, general merchandise, and industrial goods. It is easy to assemble, strong, durable and the shelves are easily adjustable. Uprights, braces, anchor plates, and clips are constructed from galvanized steel. Shelves are available in all steel, wood/steel combination, and wire.

<table>
<thead>
<tr>
<th>Nominal = Actual</th>
<th>Nominal = Actual</th>
<th>Nominal = Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>36&quot;, 48&quot;</td>
<td>36&quot;, 48&quot;</td>
<td>12&quot;, 18&quot;, 24&quot;, 30&quot;</td>
</tr>
</tbody>
</table>

Upright Width

250 lbs

Extension Connector Rating
250 lbs per section, at or above connector

Shelf Rating
500 lbs per shelf, all sizes

<table>
<thead>
<tr>
<th>Maximum Vertical Shelf Spacing</th>
<th>Upright Frame Capacity per section 12&quot;, 24&quot;</th>
<th>Upright Frame Capacity per section 30&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>30&quot;</td>
<td>3000 lbs</td>
<td>2100 lbs</td>
</tr>
<tr>
<td>45&quot;</td>
<td>2375 lbs</td>
<td>1660 lbs</td>
</tr>
<tr>
<td>60&quot;</td>
<td>1450 lbs</td>
<td>1015 lbs</td>
</tr>
</tbody>
</table>

NOTE!
To preclude overturning, each upright must be anchored to the floor using the SLDLP Anchor Plate.
Steel Storage Shelving

**Uprights**
- Heavy-gauge upright constructed of galvanized steel upright channel and galvanized front to rear ties
- Exclusive slot design resists shipping and handling damage and ensures positive shelf fit and ease of installation
- Shelf adjustment is 2” (51 mm) OC
- Cross bracing required
- Standard finishes: Galvanized

<table>
<thead>
<tr>
<th>Maximum Vertical Shelf Spacing</th>
<th>Upright Frame Capacity per section 12” - 24”</th>
<th>Upright Frame Capacity per section 30”</th>
</tr>
</thead>
<tbody>
<tr>
<td>30”</td>
<td>3000 lbs</td>
<td>2100 lbs</td>
</tr>
<tr>
<td>45”</td>
<td>2375 lbs</td>
<td>1660 lbs</td>
</tr>
<tr>
<td>60”</td>
<td>1450 lbs</td>
<td>1015 lbs</td>
</tr>
</tbody>
</table>

**Shelves**
- Exclusive projected tab-design drops into upright slotting for ease of installation and removal
- Load capacity for SLDS-(NW)(ND) 500 lbs
- Standard finishes: Sahara or Blue Gray

<table>
<thead>
<tr>
<th>Depth</th>
<th>Maximum Load Capacity per Shelf</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>18”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>24”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>30”</td>
<td>350 lbs</td>
</tr>
</tbody>
</table>

**Wood Shelves**
- High density, 5/8” (16 mm) thick particle board for durability and strength
- Moisture-resistant coating
- Galvanized channel front and rear with integral hooks
- Regular-duty has 3/4” x 3/4” (19 mm x 19 mm) channel
- Heavy-duty has 1 1/4” x 3/4” (32 mm x 19 mm) channel

<table>
<thead>
<tr>
<th>Depth</th>
<th>Maximum Load Capacity per Regular-Duty Shelf</th>
<th>Maximum Load Capacity per Heavy-Duty Shelf</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>500 lbs</td>
<td>600 lbs</td>
</tr>
<tr>
<td>18”</td>
<td>500 lbs</td>
<td>600 lbs</td>
</tr>
<tr>
<td>24”</td>
<td>500 lbs</td>
<td>600 lbs</td>
</tr>
<tr>
<td>30”</td>
<td>350 lbs</td>
<td>450 lbs</td>
</tr>
</tbody>
</table>

**Steel Storage Shelving Kickplate**
- Heavy-gauge upright constructed of galvanized steel upright channel and galvanized front to rear ties
- Exclusive slot design resists shipping and handling damage and ensures positive shelf fit and ease of installation
- Shelf adjustment is 2” (51 mm) OC
- Cross bracing required
- Standard finishes: Galvanized

<table>
<thead>
<tr>
<th>Depth</th>
<th>Maximum Load Capacity per Shelf</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>18”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>24”</td>
<td>500 lbs</td>
</tr>
<tr>
<td>30”</td>
<td>350 lbs</td>
</tr>
</tbody>
</table>
Steel Storage Shelving

Basic Upright Clip
- Create end cap displays on SLD shelving runs by securing a Maxi Wall section to end SLD Uprights with attachment clip
- Galvanized finish
- Pack of 4

Adjustable Spanner
- Brace tall and narrow uprights for additional stability
- Spanner attaches to shelving uprights
- Adjustable from:
  - 32” to 54” (813 mm to 1372 mm)
  - 36” to 66” (914 mm to 1676 mm)
  - 42” to 78” (1067 mm to 1981 mm)
- Two-piece unit comes complete with all necessary hardware

*Steel Storage Shelving*

Anchor Plate
- Secure SLD Uprights to floor when local building codes require anchoring
- Order two anchor plates per upright
- Galvanized finish

*Steel Storage Shelving*

Back-to-Back Connector

*Steel Storage Shelving*

Adjustable Spanner
- Brace tall and narrow uprights for additional stability
- Spanner attaches to shelving uprights
- Adjustable from:
  - 32” to 54” (813 mm to 1372 mm)
  - 36” to 66” (914 mm to 1676 mm)
  - 42” to 78” (1067 mm to 1981 mm)
- Two-piece unit comes complete with all necessary hardware
Steel Storage Shelving

Upright Floor Guard
- Hardware pack included
- Galvanized steel

Steel Storage Shelving Cross Bracing
- Cross braces required on first and last sections of runs and every fourth section between—see example below
- Back-to-back runs can share braces if uprights are connected
- Factory assembled
- Determine order quantity by chart below
- Includes mounting hardware
- Galvanized finish

SLD(UFG(NH))
SLD....Steel Storage Shelving
UFG....Upright Floor Guard
NH....Nominal Height 24” or 28”
(610 mm or 711 mm)

SLD(TYPE)-(NW)(NH)
SLD....Steel Storage Shelving
TYPE....X=Light-Duty
XH=Heavy-Duty
NW....Nominal Section Width
36” or 48” (914 mm or 1219 mm)
NH....Nominal X Brace Height
36”, 48”, or 72”
(914 mm, 1219 mm, or 1829 mm)

Number of cross braces required for Steel Storage runs

<table>
<thead>
<tr>
<th>Number of Sections</th>
<th>Cross Braces Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>2-5</td>
<td>2</td>
</tr>
<tr>
<td>6-9</td>
<td>3</td>
</tr>
<tr>
<td>10-13</td>
<td>4</td>
</tr>
<tr>
<td>14-17</td>
<td>5</td>
</tr>
<tr>
<td>18-21</td>
<td>6</td>
</tr>
</tbody>
</table>

NOTE!
When to use Light-Duty Cross Braces:
- Sections up to 66” (1676 mm) use one SLDX
- Over 66” (1676 mm) use Heavy-Duty Cross Brace

When to use Heavy-Duty Cross Braces:
- Sections 72” to 96” (1829 mm to 2438 mm) use one SLDXH
- Over 96” (2438 mm) use two SLDXH
Optional Accessories

Steel Storage Shelving
Wire Mesh Shelf
• Load capacity 400 lbs, evenly distributed
• Standard finish: Dove Gray
  Front and rear channels: Galvanized

SLD WMS(NW)(ND)
SLD... Steel Storage Shelving
WMS... Wire Mesh Shelf
NW... Nominal Width 24", 36", or 48"
  (610 mm, 914 mm, or 1219 mm)
ND... Nominal Depth 12", 18", or 24"
  (305 mm, 457 mm, or 610 mm)

Steel Storage Shelving
Back-Wood
• Unfinished hardboard panel fits between
  uprights on back-to-back runs
• Mounting clips available separately
  for single sided applications

SLDBW(NW)(NH)
SLD... Steel Storage Shelving
BW... Back-Wood
NW... Nominal Width 36" or 48"
  (914 mm or 1219 mm)
NH... Nominal Height 48", 60", 72", 84", or 96"
  (914 mm, 1524 mm, 1829 mm,
  2134 mm, or 2438 mm)

Steel Storage Shelving
Back Retainer Hardware Pack
• Pack of 6 clips and fasteners

SLDBW(HWD6)
SLD... Steel Storage Shelving
BWHWD... Back Retainer Hardware
  6... 6 Pack

Steel Storage Shelving
Product Holder
• Used for hanging merchandise such
  as belts and hoses

SLDPH(NW)(ND)
SLD... Steel Storage Shelving
PH... Product Holder
NW... Nominal Width 3' or 4'
  (914 mm or 1219 mm)
ND... Nominal Depth 12" or 18"
  (305 mm or 457 mm)
**Steel Storage Shelving**

**Hangrod Assembly**
- Light Duty Hangrod Assembly adapts to uprights of Steel Storage Shelving to utilize hanging capabilities
- Painted brackets, chrome rod
- No hardware required
- Hangrod diameter = 1¼” (32 mm)
- Load capacity 200 lbs

**Steel Storage Shelving Divider Shelf**

**SLDDS(OPT)-(NW)**
- SLD....Steel Storage Shelving
- DS....Divider Shelf
- OPT....S=Single Channel
- Blank=2 Channel
- NW....Nominal Width 36”, 48”, or 49” (914 mm, 1219 mm, or 1245 mm)

**Steel Storage Shelving Divider Shelf Divider**

**SLDDSD-24**
- SLD....Steel Storage Shelving
- DSD....Divider Shelf Divider
- 24....24” (610 mm)

**Steel Storage Shelving Extension Upright Connector**

**SLDUEC**
- SLD....Steel Storage Shelving
- UEC.....Upright Extension Connector
- Hardware pack included
- Galvanized finish

**SLDHRA-(NW)(ND)**
- SLD....Shelving Light Duty
- HRA....Hangrod Assembly
- NW....Nominal Width 36” or 48” (914 mm or 1219 mm)
- ND....Nominal Depth 12” to 30” in 6” increments (305 mm to 762 mm in 152 mm increments)
Storage Shelving

Many storage problems are solved by using sturdy, economical Madix Storage Shelving. All hanging and packaged garments, shoes, general merchandise, auto parts, and most industrial goods are easily accommodated with this product. Madix’s unique interlocking upright/retainer design features ease of assembly, strength, durability, and 1” (25 mm) adjustment of shelves and accessories. A complete line of accessories is available.

Painted parts are finished Blue Gray or Sahara for a durable and attractive appearance. Wood shelves are high-density particle board. Wire grid shelves, 3" (76 mm) OC grid, are also available.

<table>
<thead>
<tr>
<th>Section Depth</th>
<th>Parts Required to install sections with top, middle and bottom decks</th>
<th>Starter Section</th>
<th>Add-on Section</th>
<th>Extra Decks each</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;</td>
<td>End Uprights</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>18&quot;</td>
<td>Center Uprights</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>24&quot;</td>
<td>Depth Retainers</td>
<td>6</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>30&quot;</td>
<td>Width Retainers</td>
<td>6</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>30&quot;</td>
<td>Load Supports*</td>
<td>3</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>30&quot;</td>
<td>Decks</td>
<td>3</td>
<td>3</td>
<td>1</td>
</tr>
</tbody>
</table>

*Shelf loading capacity is 500 lbs with load supports, 400 lbs without load supports.
## Storage Shelving Uprights

- Modified keyhole tab and slot design assures secure interlocking of components
- Versatile 1" (25 mm) OC slotting allows maximum space usage
- End Upright = 1 1/2" x 1 1/2" (38 mm x 38 mm)
- Center Upright = 3 1/8" x 3/4" (79 mm x 38 mm)
- Vertical shelf spacing greater than 60" (1524 mm) not recommended
- Standard finish: Sahara or Blue Gray

## Storage Shelving Retainer

- Retainer tabs engage upright keyhole slotting for positive interlocking
- Interior flange provides shelf support
- Lowest installed position creates 3" (76 mm) high bottom shelf
- Standard finish: Sahara or Blue Gray

## Storage Shelving Load Support

- Drop-in component installs front to rear into retainer flanges, preventing retainers from spreading when heavily loaded

## Storage Shelving Load Support

- Drop-in component installs front to rear into retainer flanges, preventing retainers from spreading when heavily loaded

### SS(TYPE)-(NH)

- SS: Storage Shelving
- TYPE: EU=End Upright
- CU=Center Upright
- NH: Nominal Height
- 48" to 144" in 12" increments
- (1219 mm to 3658 mm in 305 mm increments)

<table>
<thead>
<tr>
<th>Height</th>
<th>Maximum Vertical Shelf Spacing</th>
<th>Maximum Load Capacity per Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 96&quot; High*</td>
<td>30&quot;</td>
<td>3000 lbs</td>
</tr>
<tr>
<td></td>
<td>45&quot;</td>
<td>2375 lbs</td>
</tr>
<tr>
<td></td>
<td>60&quot;</td>
<td>1450 lbs</td>
</tr>
<tr>
<td>Over 96&quot; High**</td>
<td>30&quot;</td>
<td>1800 lbs</td>
</tr>
</tbody>
</table>

*Up to 96" high, a minimum of three depth retainers are required per center or end upright pair.
**Over 96" high, all levels, maximum of six levels must have two depth retainers and two side retainers on all shelves.

### SSR-(NL)

- SS: Storage Shelving
- R: Retainer
- NL: Nominal Length
- 12" to 60" in 6" increments
- (305 mm to 1524 mm in 152 mm increments)

### SSLS-(NL)

- SS: Storage Shelving
- LS: Load Support
- NL: Nominal Length
- 12" to 30" in 6" increments
- (305 mm to 762 mm in 152 mm increments)

### Description | Part Number
--- | ---
A | Storage Shelving End Upright SSEU-(NH)
B | Storage Shelving Retainer SSR-(NL)
C | Storage Shelving Load Support SSLS-(NL)
D | Storage Shelving Wood Shelves SSWS-(NW)(NH)

NOTE!

- To preclude overturning, height of the topmost loaded shelf cannot exceed the section depth x 6, unless all uprights are properly anchored or braced externally.

NOTE!

- Minimum of 3 section depth retainers required per center or end upright pair and may or may not have shelf or hangrod application – see component requirements.

### Retainer Length | Retainers Required
--- | ---
Section Depth | 12" | 2
18" | 2
24" | 2
30" | 2
Section Width | 30" | 2
36" | 2
48" | 2
60" | 2

NOTE!

- Increases load capacity of wood shelves by 100 lbs.
### Storage Shelving Wood Shelves
- High density, \( \frac{5}{8} \)" thick particle board for durability and strength
- Load capacity 400 lbs

#### SSWS-(NW)(ND)
- SS: Storage Shelving
- WS: Wood Shelving
- NW: Nominal Section Width
  - 30", 36", 48", 60" (762 mm, 914 mm, 1219 mm, 1524 mm)
- ND: Nominal Depth
  - 12" to 30" in 6" increments
  - (305 mm to 762 mm in 152 mm increments)

### Storage Shelving Wire Grid Shelves
- Constructed of sturdy wire welded on 3" x 3" (76 mm x 76 mm) grid centers
- Load capacity 400 lbs
- Standard finishes: Sahara, Blue Gray or Silver Vein

#### SSWGS-(NW)(ND)
- SS: Storage Shelving
- WGS: Wire Grid Shelving
- NW: Nominal Section Width
  - 30", 36", 48", 60" (762 mm, 914 mm, 1219 mm, 1524 mm)
- ND: Nominal Section Depth
  - 12" to 30" in 6" increments
  - (305 mm to 762 mm in 152 mm increments)

### Storage Shelving Kickplate
- Inserts at bottom of uprights prior to installation of bottom retainers
- Fits under the section Width Retainer at front or rear, raising bottom shelf from normal 3" (76 mm) height to 5" (127 mm)
- Fits only in width of section, not depth

#### SSKP-(NL)
- SS: Storage Shelving
- KP: Kickplate
- NL: Nominal Length
  - 24", 30", 36", 48", or 72" (610 mm, 762 mm, 914 mm, 1219 mm, or 1829 mm)
Optional Accessories

Storage Shelving

Upright Floor Anchor Kit
- Use when local building codes require shelving to be anchored
- Heavy-gauge angle secures to uprights with included hardware
- Expansion bolts to secure angle to floor not included

Hangrod Assembly
- Assembly includes:
  - one zinc-plated steel hangrod, two 1" (25 mm) diameter painted steel brackets
  - Brackets insert into depth retainers and have three slots for single or double hanging
  - 24" and 30" (610 mm and 762 mm) depths recommended for double hanging
  - Extra Hangrods ordered separately
- Standard finishes: Sahara or Blue Gray
- Standard Hangrod Finish: Zinc Plated

Product Retainer
- Punched strip slips down between front or rear retainer and deck to provide 3" (76 mm) high lip, preventing product slippage
- Standard finishes: Sahara and Blue Gray

Hangrod Assembly

SSUFAK
SS.....Storage Shelving
UFAK.....Upright Floor Anchor Kit

SSHRA-(NW)(ND)
SS.....Storage Shelving
HRA.....Hangrod Assembly
NW.....Nominal Section Width
  30", 36", 48", 60" (762 mm, 914 mm, 1219 mm, 1524 mm)
ND.....Nominal Section Depth
  12" to 30" in 6" increments,
  (305 mm to 762 mm in 152 mm increments)

SSHRA-(NW)
SS.....Storage Shelving
HR.....Hangrod
NW.....Nominal Section Width
  30", 36", 48", or 60" (762 mm, 914 mm, 1219 mm, 1524 mm)

NOTE!
Order two SSR-(NL) depth retainers per each hangrod assembly.

Optional Accessories

Upright Floor Anchor Kit
- Use when local building codes require shelving to be anchored
- Heavy-gauge angle secures to uprights with included hardware
- Expansion bolts to secure angle to floor not included

Hangrod Assembly
- Assembly includes:
  - one zinc-plated steel hangrod, two 1" (25 mm) diameter painted steel brackets
  - Brackets insert into depth retainers and have three slots for single or double hanging
  - 24" and 30" (610 mm and 762 mm) depths recommended for double hanging
  - Extra Hangrods ordered separately
- Standard finishes: Sahara or Blue Gray
- Standard Hangrod Finish: Zinc Plated

Product Retainer
- Punched strip slips down between front or rear retainer and deck to provide 3" (76 mm) high lip, preventing product slippage
- Standard finishes: Sahara and Blue Gray

Hangrod Assembly

SSUFAK
SS.....Storage Shelving
UFAK.....Upright Floor Anchor Kit

SSHRA-(NW)(ND)
SS.....Storage Shelving
HRA.....Hangrod Assembly
NW.....Nominal Section Width
  30", 36", 48", 60" (762 mm, 914 mm, 1219 mm, 1524 mm)
ND.....Nominal Section Depth
  12" to 30" in 6" increments,
  (305 mm to 762 mm in 152 mm increments)

SSHRA-(NW)
SS.....Storage Shelving
HR.....Hangrod
NW.....Nominal Section Width
  30", 36", 48", or 60" (762 mm, 914 mm, 1219 mm, 1524 mm)

NOTE!
Order two SSR-(NL) depth retainers per each hangrod assembly.
Storage Shelving

Back Panels/End Panels
• Unfinished Hardboard Panels close off rear and ends of sections for security
• Prevents merchandise sliding through to opposite side when installed in back-to-back sections
• Mirror Back Splicer required for taller sections (see chart below)

<table>
<thead>
<tr>
<th>Upright Height</th>
<th>Back Height Combinations</th>
<th>Splicers Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>108&quot;</td>
<td>48&quot; + 60&quot;</td>
<td>1</td>
</tr>
<tr>
<td>120&quot;</td>
<td>60&quot; + 60&quot;</td>
<td>1</td>
</tr>
<tr>
<td>132&quot;</td>
<td>60&quot; + 72&quot;</td>
<td>1</td>
</tr>
<tr>
<td>144&quot;</td>
<td>72&quot; + 72&quot;</td>
<td>1</td>
</tr>
</tbody>
</table>

NOTE!
Each Panel requires six back-to-back connectors for installation.

Storage Shelving
Back-to-Back Retainer
• Simple snap-on component clips to upright angles
• Formed pocket accepts Back Panels
• One pack required for each Back Panel
• One additional pack required for Upper Panel if section is over 96" (2438 mm) high

Storage Shelving
Shelf Divider
• Divider screws to Wood Deck
• May be used with or without Storage Shelving Product Retainer
• Standard finishes: Sahara and Blue Gray

SSB-(NW)(NH)
SS.... Storage Shelving
B.... Back/End Panels
NW.... Nominal Width
12", 18", 24", 30", 36", 48", or 60" (305 mm, 457 mm, 610 mm, 762 mm, 914 mm, 1219 mm, or mm)
NH.... Nominal Back Height
48" to 96" in 12" increments (1219 mm to 2438 mm in 305 mm increments)

MBS-(NW)
MBS.... Mirror Back Splicer
NW.... Nominal Width 30", 3', 4', or 5'
(762 mm, 914 mm, 1219 mm, or 1524 mm)

MBSBC-6
SS.... Storage Shelving
BBC.... Back-to-Back Retainer
6.... 6 Pack

SSSD-(NH)(NL)
SS.... Storage Shelving
SD.... Shelf Divider
NH.... Nominal Height
06=6" (152 mm)
09=9" (229 mm)
NL.... Nominal Length
12" to 30" in 6" increments
(305 mm to 762 mm in 152 mm increments)
Storage Shelving Extended Version

Extended version of Storage Shelving adds dimension and capacity to Standard Storage Shelving. Taller heights and wider shelves are available, due to use of unique retainers, wire grid, and load supports. All painted parts are finished Blue Gray or Sahara for a durable quality appearance.

### Parts Required to Install Sections with Top, Middle and Bottom Decks

<table>
<thead>
<tr>
<th>Section Depth</th>
<th>Parts Required to Install Sections</th>
<th>Starter Section</th>
<th>Add-On Section</th>
<th>Extra Decks each</th>
</tr>
</thead>
<tbody>
<tr>
<td>12” 18” 24”</td>
<td>End Uprights</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Center Uprights</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Depth Retainers</td>
<td>6</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Width Retainers</td>
<td>6</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Load Supports*</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>Decks</td>
<td>3</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>30”</td>
<td>End Uprights</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Center Uprights</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Depth Retainers</td>
<td>6</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Width Retainers</td>
<td>6</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Load Supports*</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>Decks</td>
<td>3</td>
<td>3</td>
<td>1</td>
</tr>
</tbody>
</table>

*For Load Support requirements see Storage Shelving Retainer (SSREL)
Storage Shelving Uprights
- Modified keyhole tab and slot design assures secure interlocking of all components
- Versatile one inch OC slotting allows maximum space usage
- End Upright = 1½” x 1½”
  Center Upright = ¾” x 1½”
- Vertical shelf spacing greater than 60” is not recommended
- Standard finish: Sahara or Blue Gray

Storage Shelving Retainer Extended Length
- Retainer tabs engage upright keyhole slotting for positive interlocking
- Interior flange provides shelf support
- Lowest installed position creates 3” high bottom shelf
- Standard finish: Sahara or Blue Gray

Storage Shelving Load Support Extended Length
- Twist-in component installs front to rear into Width Retainer flanges, preventing retainers from spreading when heavily loaded
- Standard finish: Sahara or Blue Gray

Storage Shelving Kickplate
- Inserts at bottom of uprights prior to installation of bottom retainers
- Fits under the section Width Retainer at front or rear, raising bottom shelf from normal 3” (76 mm) height to 5” (127 mm)
- Fits only in width of section, not depth
**Storage Shelving**

### Extended Storage Shelving

**Wood Shelves**
- High density, 3/8" (16 mm) thick particle board for durability and strength
- Load capacity 500 lbs with shelf support

### Storage Shelving

**Wire Grid Shelf Extended Length**
- Constructed of sturdy wire, welded on 3” x 3” (76 mm x 76 mm) grid centers
- Load capacity 500 lbs with shelf support
- Standard finishes: Sahara, Blue Gray or Silver Vein

**SSWS-(NW)(ND)**
- SS: Storage Shelving
- WS: Wood Shelf
- NW: Nominal Section Width
  - 30", 36", 48", 60", 72", 84", or 96" (762 mm, 914 mm, 1219 mm, 1524 mm, 1829 mm, 2134 mm, or 2438 mm)
- ND: Nominal Depth
  - 12" to 30" in 6" increments
  - (305 mm to 762 mm in 152 mm increments)

**SSWGSEL-(NW)(ND)**
- SS: Storage Shelving
- WGSEL: Wire Grid Shelf Extended Length
- NW: Nominal Section Width
  - 30", 36", 48", 60", 72", 84", or 96" (762 mm, 914 mm, 1219 mm, 1524 mm, 1829 mm, 2134 mm, or 2438 mm)
- ND: Nominal Section Depth
  - 12" to 30" in 6" increments
  - (305 mm to 762 mm in 152 mm increments)

**Storage Shelving Upright Floor Anchor Kit**
- Use when local building codes require shelving be anchored
- Heavy-gauge angle secures to uprights with included hardware
- Expansion bolts to secure angle to floor not included

**SSUFAK**
- SS: Storage Shelving
- UFAK: Upright Floor Anchor Kit

For Storage Shelving Extended Length Accessories, please see Storage Shelving Accessories
Mobile Storage System

Madix’s Mobile Storage Systems create high-density storage while maintaining easy access to inventory. Retailers can reduce operating costs and conserve valuable floor space to maximize their front-room display area without increasing their overall store size. Montel, a world leader in mobile storage solutions and Madix’s strategic partner, provides systems that range from the basic “SmartSpace” manual carriage to fully powered systems. Specially engineered systems are also available, so storage capacity is virtually unlimited. For ordering information, please contact your Madix sales consultant.

**SmartSpace Solution**

Choose from Madix’s complete line of storage products, including Steel Light-Duty Storage Shelving, Post and Rail Storage Shelving, Wide Span, or Pallet Rack (depending upon requirements).

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**Typical Equipment**

*Features and specifications below are typical to SmartSpace manual carriage systems.*

**Base**

Precision engineered and dimensioned to fit Madix Storage Equipment. The 3”H (76mm) base features dual flanged steel wheels with a spherical surface to match rails and permanently lubricated and shielded bearings. Standard load capacity is 2,000 lbs per bay; dimensions to 24’L and 4’W.

**Rails**

Galvanized rails resist corrosion and feature easily cleaned profile – no grooves to collect debris. Alignment connectors provided at rail joints.

**Bumper**

Carriages include rubber stop bumpers.

**Brakes**

Carriages include manual, anti-drift brake system with easy activation and de-activation.

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**Anti-Tip Options**

**Overhead**

Mounted to shelving with tubular guide rod and wall supports.

**Floor Mount**

Features carriage-mounted system and special floor-mounted rail.

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**Light-Duty Storage Shelving**
General Information

Prices
All prices are subject to change without notice. Every effort will be made to give advance notice of any increase through notification from the home office. The customer will receive an acknowledgement showing prevailing prices at the time the order is processed. State or other sales or use taxes, freight and surcharges will be charged when applicable. Freight quotes may be provided based upon information available at time of quote, but are not guaranteed. Active freight charges will be billed if applicable. When market conditions dictate, a surcharge may be implemented. All quotations automatically expire at the end of 30 days.

Terms
Cash in advance prior to production or net 30 days if open account status is approved by Madix Credit Department. MasterCard, Visa, and American Express are accepted.

Acceptance
All orders, contracts, and agreements are subject to Madix’s acceptance and approval. Madix shall not be liable for any delay in the performance of any order, contract, in the delivery of any goods, or for any damages resulting from such delay, when such delay is directly or indirectly caused by or due to fire, flood, accident, riot, act of God, war, governmental decree or order, strike, labor difficulties, shortage of labor, fuel, power, material or supplies, transportation delay or any other delay or causes (whether or not similar to any of those herein before specified) beyond our reasonable control. Order acceptance will be per the conditions and terms outlined in Madix’s acknowledgement. Mailing of the acknowledgement will signify Madix’s acceptance of the order.

Minimum Charge
All orders less than $50.00 net (merchandise only) will be invoiced at $50.00.

Charges and Cancellations
Customer requested changes and cancellations are subject to approval by Madix. Every reasonable effort will be made to accommodate these requests without additional cost to the customer. Any manufacturing or engineering costs incurred will be charged to the customer. Orders produced and delayed for more than one week may incur charges for demurrage, unloading, or other storage costs. Madix will advise customers of the estimated charges at the time changes or cancellations are made.

Shipments
Method and route of shipment are at Madix’s discretion unless Madix is furnished with complete shipping instructions at least ten (10) days before the scheduled shipping date. Freight is FOB/EXW Madix shipping point.

Freight Claims
For common carrier shipments, claims must be made directly with the carrier by the recipient. Listed are the types of losses which may occur, and your responsibility in handling them:

Loss of Freight: It is the receiver’s responsibility to count the freight at the time of delivery. Any exception must be noted on the carrier’s delivery receipt at time of delivery.

Damage of Freight: As with a loss of freight, damage of freight must be noted on the carrier’s delivery receipt at the time of delivery. It is the receiver’s responsibility to make sure that the freight is inspected for visible damage and that the number of pieces damaged is marked on the carrier’s delivery receipt. Failure to note visible damage at the time of delivery will result in non-payment of a damage freight claim. Salvage must be held for the carrier.

Concealed Damage: If goods are received in apparently good condition but there is concealed damage, it is the customer’s responsibility to contact your Madix Service Representative within 15 calendar days from delivery. Customer must keep the product and the packaging so that an inspection may be conducted by the carrier. Failure to handle a concealed damage claim in this manner could greatly reduce the amount recovered from the carrier.

Returned Goods
Returned Goods requests must be submitted to Madix, Inc. within 60 days after receipt of product. Authorization must be in writing on Madix’s RGA (Return Goods Authorization) form. Goods must be received within 30 days of RGA issue date for credit. Customer is responsible for delivery of authorized returns to Madix designated location in condition originally received. No special size, color, or specially manufactured parts or products are eligible for return unless sent to the customer as the result of an error by Madix. Only merchandise listed on the RGA will be accepted for conditional return. Credit will not be issued for that portion of merchandise that is not considered resalable. A handling and restocking charge of 25% of the invoice price will be charged for all approved returns. Submit requests to your Madix Sales Representative or Customer Service Department prior to returning any merchandise. All returns must be have the customer name and Madix RGA number prominently displayed on each package. Product to be shipped prepaid at customer’s expense unless prior approval has been received from an authorized Madix Representative.

Warranty
We warrant to the original purchaser that all products manufactured by Madix are free from defects in material and workmanship. This warranty is invalid if products or parts are modified or used in a manner other than the intended purpose. Our obligation under this warranty is limited to repairing or replacing of any part or parts which shall, within one (1) year after delivery to the original purchaser, be demonstrated to be defective under normal use and service. This warranty is in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities of any kind on Madix’s part, and no modification of this warranty shall be valid or binding unless in writing and signed by an officer of Madix, Inc.

POSSESSION OF THIS CATALOG IS NOT AUTHORIZATION TO SELL MADIX PRODUCTS!
ALL FACTORY QUOTES ARE GOOD FOR 30 DAYS ONLY.
Codes
In your planning stage, consult with local municipal engineers to determine what codes and restrictions will be applicable in the locations where the shelving will be used. Codes may include: state, local, fire, building, and health and safety codes. Seismic requirements may apply in some locations. For example, in most locations fire codes state that fixtures need to be at least 18 inches below the sprinklers.

Shelving Selection
Take into consideration the load that is expected not only on each shelf but also on the unit as a whole. Take into account the upright capacity. Refer to the load capacity information that is in the Madix Standard Catalog. Madix shelves are rated using an evenly distributed load. Do not install shelves or accessories that extend beyond the depth of the Base Shelves. Consider making the Base Shelves and low height fixtures a contrasting color from the floor’s color to prevent potential tripping hazards. Do not use Madix parts or accessories for any purpose other than originally intended by Madix.

Shelving Installation
Initial installation or relocation of Madix shelving should be supervised by qualified personnel. Madix products should be installed according to Madix’s specifications. Madix’s installation sequence must be followed for assembly and leveling. An improperly installed store fixture has a poor appearance and may cause a dangerous condition. Be especially careful when leveling fixtures with offset loads in which one side of the fixture has a considerably heavier load than the other side. Dismantling and reassembling used Madix shelving can be dangerous if the installers who are doing the work leave out parts, use damaged parts, or do not reassemble the product by Madix’s specifications. Do not alter, modify, or structurally change any shelving component. Do not move assembled shelving. Only parts and accessories that are supplied by Madix are covered by the Madix warranty. Do not assemble Madix fixtures with parts from other manufacturers. Under no circumstances should you use damaged parts. When assembling Gondola/Wall Shelving, install Kickplates to protect the Base Shelves from floor cleaning equipment and to offset the possible bumping and misalignment of the shelving runs. Do not install shelves or accessories on the sides of wall sections or any section that is not supported by Base Shoes. Use caution when handling and transporting shelving parts. Be careful when cutting shrink wrap from pallets because the shelving parts can dislodge from the wrap and fall. Cut the wrap gradually from the top, only as much as you need to remove the product from the top. Two common hazards while installing store fixtures are: employees hurting themselves with improper types of box cutters and employees putting boxes on the floor and then tripping over them.

Anchoring and Floors
Depending on code requirements and Madix’s specifications, some products must be anchored to the walls and/or floors. Do not lean tall or heavy objects against unanchored shelving systems. Retailers must consider the type of floor upon which the shelving will be installed.

Impact Loading
Impact during the loading and unloading of merchandise can create an adverse loading situation and may result in damage to or failure of the Madix shelving. Do not walk or climb on Madix shelving.

Overturning
Overloading the top portion of the shelving, non-uniform loading, out-of-plumb installation, and impact can cause shelving to overturn. Improperly installed Madix shelving with offset loads can cause store fixtures to collapse. Carefully follow Madix’s installation instructions in order to prevent shelving from overturning.

Additional Shelving Safety Pointers
Product loading instructions are included with each Madix order. Retailers must make merchandisers aware of the product’s load limitations and the dangers of overloading the shelving. Remove any merchandise or overstock before attempting to move Madix shelving. Periodically inspect your Madix shelving for damaged or loose parts. Make sure that shelves and accessories are properly seated in the slotting or perforations. Make sure that shelves and accessories are not overloaded. As merchandising changes, beware of creating offset loads on shelving runs that are not properly leveled. Look for leveling warning signs such as increased gaps between shelves or accessories that may indicate that the shelving runs need re-leveling. Damage to Madix shelving is dangerous. In some cases, the shelving should be unloaded immediately and repaired or replaced before returning to service. Re-level fixtures that you have bumped or moved. Incorporate safety into your merchandising strategy. When possible, merchandise the heavier products on the lower shelves. If the merchandise will not fit on the Madix shelves and there is a replenishment cycle, make sure that the cycle is a safe one. Make sure that merchandise and overstock are properly stacked and maintained so that items will not fall into the aisles. Assure that customers who handle merchandise or overstock will not push product from one side of the Madix fixture to the other side where people could be injured from falling merchandise. Safely secure overstock that is placed on Madix shelves overhead. Measure the difficulty that your employees have in retrieving overstock, and consider whether employees or customers could be injured if the product happens to fall from the shelving units. Teach employees and inform customers that Madix shelves should never be used as ladders to reach higher shelves. Ladders should be clearly marked for employees use only and should not be left unattended, or customers will try to remove stock on higher shelves by themselves. Notify customers to ask for assistance when they need product that is out of their reach.
General Information

Finish Policy for Metal Products

Standard Colors, Returnable– Code A
Madix standard returnable colors for display shelving are Sahara, Blue Gray, Oyster, Snow White, and Satin Black. Madix standard returnable colors for wire products only are Powder Chrome and Silver Vein. All catalog items are priced in standard color.

No Charge Colors (Non-Returnable)– Code B
Madix non-returnable colors offered at the standard price are Chocolate, Dove Gray, Dover White, Fashion Gray, Skyline Gray and Tru Gray. All catalog items are priced in standard color.

Optional Colors–Level I Finishes (Non-Returnable)– Code B
Madix offers optional colors, also known as Grade I Finishes, at additional charge: Bright Orange, Hollyberry, Hunter Green, Mandarin, Neon Blue, Spectrum Blue, Spectrum Green, Spectrum Red and Valencia. Products painted with these colors are non-returnable.

Metal Components: $350.00 line charge plus published per-piece charge.
Metal Back panels: $350.00 line charge plus published per-piece charge.

Special Colors– Code C
Use line charge charge plus per piece charge supplied by customer service. Special colors are non-returnable.

Pricing For Levels II To IV:
Level II: 1.6 x Optional Color Upcharge. Example: Optional upcharge for SUS is $1.50; upcharge with Level II finish will be $2.40.
Level III: 2.8 x Optional Color Upcharge. Example: Optional upcharge for SUS is $1.50; upcharge with Level III finish will be $4.20.
Level IV: 3.8 x Optional Color Upcharge. Example: Optional upcharge for SUS is $1.50; upcharge with Level IV finish will be $5.70.

Metal Components: $500.00 line charge plus published per-piece charge.
Back panels: $350.00 line charge plus published per-piece charge.

Maintenance for Metal Products

Baked Enamel and Powder Coated Finishes
All metal parts are finished with a specially formulated high solids or powder which are electrostatically bonded in a unique multi-stage process to insure the highest quality finish. Aerosol cans of touch-up paint are available in Madix’s standard and optional colors. FAA regulations prohibit the shipment of this product by air or in export containers by air or ocean to countries outside the United States.

Product Maintenance
When cleaning Madix shelving, use a non-abrasive mild detergent and warm water, followed by thorough drying. Using a soft white cotton cloth is strongly recommended. Cleaning products containing abrasives, bleach, or strong solvents will result in damage to the finish, especially when used on colors containing leafing aluminum pigment, such as powder chrome or vein-type finishes.

Finish Policy for Wood Products

High Pressure Laminate
The terms “laminate” or “HPL” are commonly applied to this material which consists of multiple layers of paper infused with phenolic resin and topped by a finish paper coated with clear melamine resin, all totally bonded under high pressure and heat. The finished sheet has extremely high wear and impact resistance.

Customer Specified High Pressure Laminate
Madix coding is based on Wilsonart availability. Laminates other than Wilsonart may require additional lead time.
- Customer specified laminates add $100.00 per pattern, per order
- Additional charge will apply based on the laminate grade that is chosen
Laminates that are not from a laminate manufacturer’s standard samples (metallics, heavy textures, wet looks, core edge, special prints) will require a special quote. Contact Customer Service for specific pricing on laminates not listed above.

Thermofused Panels
Thermofused panels are ideal for non-wear surfaces and have substantial impact and wear characteristics compared to melamine panels previously available. The product is produced using hot press laminating polyester or melamine resin impregnated self-bonding paper to wood substrate. Performance specifications are available from the American Laminations Association. Madix does not recommend the use of Thermofused panels on horizontal or other wear surfaces.

Printed Mirror Hardboard
Printed materials are primarily used for back panels, but appear as various other products. These materials are carefully cross matched to the corresponding laminates and Thermofused. Mylar mirror hardboard is used in the same applications and is also available in pegboard and grooved pegboard.

NOTE!
See Finishes Brochure for color samples.
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