A TRADITION OF OUALITY SINGE 1903

## Hallowell



Hallowell-List-com

GRaticuian G\&IIIID


HI-TECH ${ }^{\text {TM }}$ STEEL SHELVING
Hi-Tech shelving has the strength needed to handle most industrial applications and versatility for today's modern facilities. Every shelving unit is designed and engineered to meet the highest standards.

A full complement of accessories including full dividers, partial dividers, label holders, swinging doors, post splices for multilevel systems and foot plates are available to complete your system.
$x \operatorname{cox}$
90*



## BEADED FRONT POSTS

- Beaded for strength
- Flush to permit straight-in/straight-out shelf installation, shelf changing and full use of shelf width
- Punched on 1-1/2" centers to allow independent shelf adjustment


## H-POSTS

- Designed for high-density applications
- More than twice the capacity of standard posts
- Used at front and back
- Used with standard Hi -Tech components


## BOX FORMED SHELVES

- Tubular welded box beam front and rear for maximum strength
- Exclusive triple bend side flanges for added strength
- Lapped and welded corners
- Top of shelf is punched to accept shelf dividers


## ANGLE BACK POSTS \& T-POSTS

- Roll formed into a unique angle shape for maximum strength
- The long leg is punched on $1-1 / 2^{\prime \prime}$ centers to allow independent shelf adjustment
- Angle Posts can be used in place of Beaded Front Posts if desired


## ONE PIECE SHELF CLIP

- Four sturdy and compact clips per shelf
- Keys firmly into post slots to hold shelves securely in place
- Fits Beaded Front, Angle Back Posts and T-Posts
- Non-Intrusive clip sits flush with inside edge of front posts


Base Strips
Close bottom to prevent debris accumulation


Swinging Doors
Allow cabinet-style storage


Shelf Dividers
For organized storage HI-TECH OPEN SHELVING UNITS

## HI-TECH™ STEEL SHELVING



| W | D | H |  | 5-Shelf Unit Cat No. | 6-Shelf Unit Cat No. | 8-Shelf Unit Cat No. | Shelf Capacity* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medium-Duty |  |  |  |  |  |  |  |
| 36 | 12 | 87 | Starter | 4510-12 | 4511-12 | 4513-12 | 500* |
| 36 | 12 | 87 | Adder | A4510-12 | A4511-12 | A4513-12 | 500* |
| 36 | 18 | 87 | Starter | 4510-18 | 4511-18 | 4513-18 | 500* |
| 36 | 18 | 87 | Adder | A4510-18 | A4511-18 | A4513-18 | 500* |
| 36 | 24 | 87 | Starter | 4510-24 | 4511-24 | 4513-24 | 500* |
| 36 | 24 | 87 | Adder | A4510-24 | A4511-24 | A4513-24 | 500* |
| 48 | 12 | 87 | Starter | 4710-12 | 4711-12 | 4713-12 | 375* |
| 48 | 12 | 87 | Adder | A4710-12 | A4711-12 | A4713-12 | 375* |
| 48 | 18 | 87 | Starter | 4710-18 | 4711-18 | 4713-18 | 375* |
| 48 | 18 | 87 | Adder | A4710-18 | A4711-18 | A4713-18 | 375* |
| 48 | 24 | 87 | Starter | 4710-24 | 4711-24 | 4713-24 | 350* |
| 48 | 24 | 87 | Adder | A4710-24 | A4711-24 | A4713-24 | 350* |


| Heavy-Duty |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 12 | 87 | Starter | 5510-12 | 5511-12 | 5513-12 | 800* |
| 36 | 12 | 87 | Adder | A5510-12 | A5511-12 | A5513-12 | 800* |
| 36 | 18 | 87 | Starter | 5510-18 | 5511-18 | 5513-18 | 800* |
| 36 | 18 | 87 | Adder | A5510-18 | A5511-18 | A5513-18 | 800* |
| 36 | 24 | 87 | Starter | 5510-24 | 5511-24 | 5513-24 | 800* |
| 36 | 24 | 87 | Adder | A5510-24 | A5511-24 | A5513-24 | 800* |
| 48 | 12 | 87 | Starter | 5710-12 | 5711-12 | 5713-12 | 400* |
| 48 | 12 | 87 | Adder | A5710-12 | A5711-12 | A5713-12 | 400* |
| 48 | 18 | 87 | Starter | 5710-18 | 5711-18 | 5713-18 | 450* |
| 48 | 18 | 87 | Adder | A5710-18 | A5711-18 | A5713-18 | 450* |
| 48 | 24 | 87 | Starter | 5710-24 | 5711-24 | 5713-24 | 500* |
| 48 | 24 | 87 | Adder | A5710-24 | A5711-24 | A5713-24 | 500* |


| Extra Heavy-Duty |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 12 | 87 | Starter | 7510-12 | 7511-12 | 7513-12 | 1100* |
| 36 | 12 | 87 | Adder | A7510-12 | A7511-12 | A7513-12 | 1100* |
| 36 | 18 | 87 | Starter | 7510-18 | 7511-18 | 7513-18 | 1200* |
| 36 | 18 | 87 | Adder | A7510-18 | A7511-18 | A7513-18 | 1200* |
| 36 | 24 | 87 | Starter | 7510-24 | 7511-24 | 7513-24 | 1250* |
| 36 | 24 | 87 | Adder | A7510-24 | A7511-24 | A7513-24 | 1250* |
| 48 | 12 | 87 | Starter | 7710-12 | 7711-12 | 7713-12 | 750* |
| 48 | 12 | 87 | Adder | A7710-12 | A7711-12 | A7713-12 | 750* |
| 48 | 18 | 87 | Starter | 7710-18 | 7711-18 | 7713-18 | 900* |
| 48 | 18 | 87 | Adder | A7710-18 | A7711-18 | A7713-18 | 900* |
| 48 | 24 | 87 | Starter | 7710-24 | 7711-24 | 7713-24 | 900* |
| 48 | 24 | 87 | Adder | A7710-24 | A7711-24 | A7713-24 | 900* |


| Additional Shelves |  | Medium-Duty <br> Cat No | Heavy-Duty <br> Cat No. | Extra Heavy-Duty <br> Cat No. |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 36 | 12 | $5135-3612$ | $5138-3612$ | $5139-3612$ | See Above |
| 36 | 18 | $5135-3618$ | $5138-3618$ | $5139-3618$ | See Above |
| 36 | 24 | $5135-3624$ | $5138-3624$ | $5139-3624$ | See Above |
| 48 | 12 | $5135-4812$ | $5138-4812$ | $5139-4812$ | See Above |
| 48 | 18 | $5135-4818$ | $5138-4818$ | $5139-4818$ | See Above |
| 48 | 24 | $5135-4824$ | $5138-4824$ | $5139-4824$ | See Above |

* Shelf capacity based on a factor of 1.65

Color for all components 725 Dark Gray. Optional colors are available at a nominal charge, additional lead times apply.
Open units: Starter units include two beaded front posts, two angle back posts, one pair back sway braces, two pair side sway braces and $5-8$ shelves. Adder units include one beaded front post, two angle back posts, one pair back sway braces, one pair side sway braces and $5-8$ shelves. Starter/Adder units $10^{\prime}-3^{\prime \prime}$ include two pairs back sway braces

| W | D | H |  | 5-Shelf Unit Cat No. | 6-Shelf Unit Cat No. | 8-Shelf Unit Cat No. | Shelf Capacity* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medium-Duty |  |  |  |  |  |  |  |
| 36 | 12 | 87 | Starter | 4520-12 | 4521-12 | 4523-12 | 500* |
| 36 | 12 | 87 | Adder | A4520-12 | A4521-12 | A4523-12 | 500* |
| 36 | 18 | 87 | Starter | 4520-18 | 4521-18 | 4523-18 | 500* |
| 36 | 18 | 87 | Adder | A4520-18 | A4521-18 | A4523-18 | 500* |
| 36 | 24 | 87 | Starter | 4520-24 | 4521-24 | 4523-24 | 500* |
| 36 | 24 | 87 | Adder | A4520-24 | A4521-24 | A4523-24 | 500* |
| 48 | 12 | 87 | Starter | 4720-12 | 4721-12 | 4723-12 | 375* |
| 48 | 12 | 87 | Adder | A4720-12 | A4721-12 | A4723-12 | 375* |
| 48 | 18 | 87 | Starter | 4720-18 | 4721-18 | 4723-18 | 375* |
| 48 | 18 | 87 | Adder | A4720-18 | A4721-18 | A4723-18 | 375* |
| 48 | 24 | 87 | Starter | 4720-24 | 4721-24 | 4723-24 | 350* |
| 48 | 24 | 87 | Adder | A4720-24 | A4721-24 | A4723-24 | 350* |
| Heavy-Duty |  |  |  |  |  |  |  |
| 36 | 12 | 87 | Starter | 5520-12 | 5521-12 | 5523-12 | 800* |
| 36 | 12 | 87 | Adder | A5520-12 | A5521-12 | A5523-12 | 800* |
| 36 | 18 | 87 | Starter | 5520-18 | 5521-18 | 5523-18 | 800* |
| 36 | 18 | 87 | Adder | A5520-18 | A5521-18 | A5523-18 | 800* |
| 36 | 24 | 87 | Starter | 5520-24 | 5521-24 | 5523-24 | 800* |
| 36 | 24 | 87 | Adder | A5520-24 | A5521-24 | A5523-24 | 800* |
| 48 | 12 | 87 | Starter | 5720-12 | 5721-12 | 5723-12 | 400* |
| 48 | 12 | 87 | Adder | A5720-12 | A5721-12 | A5723-12 | 400* |
| 48 | 18 | 87 | Starter | 5720-18 | 5721-18 | 5723-18 | 450* |
| 48 | 18 | 87 | Adder | A5720-18 | A5721-18 | A5723-18 | 450* |
| 48 | 24 | 87 | Starter | 5720-24 | 5721-24 | 5723-24 | 500* |
| 48 | 24 | 87 | Adder | A5720-24 | A5721-24 | A5723-24 | 500* |
| Extra Heavy-Duty |  |  |  |  |  |  |  |
| 36 | 12 | 87 | Starter | 7520-12 | 7521-12 | 7523-12 | 1100* |
| 36 | 12 | 87 | Adder | A7520-12 | A7521-12 | A7523-12 | 1100* |
| 36 | 18 | 87 | Starter | 7520-18 | 7521-18 | 7523-18 | 1200* |
| 36 | 18 | 87 | Adder | A7520-18 | A7521-18 | A7523-18 | 1200* |
| 36 | 24 | 87 | Starter | 7520-24 | 7521-24 | 7523-24 | 1250* |
| 36 | 24 | 87 | Adder | A7520-24 | A7521-24 | A7523-24 | 1250* |
| 48 | 12 | 87 | Starter | 7720-12 | 7721-12 | 7723-12 | 750* |
| 48 | 12 | 87 | Adder | A7720-12 | A7721-12 | A7723-12 | 750* |
| 48 | 18 | 87 | Starter | 7720-18 | 7721-18 | 7723-18 | 900* |
| 48 | 18 | 87 | Adder | A7720-18 | A7721-18 | A7723-18 | 900* |
| 48 | 24 | 87 | Starter | 7720-24 | 7721-24 | 7723-24 | 900* |
| 48 | 24 | 87 | Adder | A7720-24 | A7721-24 | A7723-24 | 900* |
| Additional Shelves |  |  |  | Medium-Duty Cat No. | Heavy-Duty Cat No. | Extra Heavy-Duty Cat No. |  |
| 36 | 12 |  |  | 5135-3612 | 5138-3612 | 5139-3612 | See Above |
| 36 | 18 |  |  | 5135-3618 | 5138-3618 | 5139-3618 | See Above |
| 36 | 24 |  |  | 5135-3624 | 5138-3624 | 5139-3624 | See Above |
| 48 | 12 |  |  | 5135-4812 | 5138-4812 | 5139-4812 | See Above |
| 48 | 18 |  |  | 5135-4818 | 5138-4818 | 5139-4818 | See Above |
| 48 | 24 |  |  | 5135-4824 | 5138-4824 | 5139-4824 | See Above |

* Shelf capacity based on a factor of 1.65

Color for all components 725 Dark Gray. Optional colors are available at a nominal charge, additional lead times apply.
Closed units: Starter units include two beaded front posts, two angle back posts, one back panel assembly, two side panel assemblies and $5-8$ shelves. Adder units include one beaded front post, two angle back posts, one back panel assembly, one side panel assembly and $5-8$ shelves.

\(\left.\begin{array}{|cccccccc|}\hline W \& D \& H \& \& 5-Shelf Unit <br>

Cat No.\end{array}\right]\)| 6-Shelf Unit |
| :---: |
| Cat No. |

8 SHELF OPEN UNIT

| Additional Shelves |  | Medium-Duty <br> Cat No. | Heavy-Duty <br> Cat No. | Extra Heavy-Duty <br> Cat No. |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| 36 | 12 | $5135-3612$ | $5138-3612$ | $5139-3612$ | See Above |
| 36 | 18 | $5135-3618$ | $5138-3618$ | $5139-3618$ | See Above |
| 36 | 24 | $5135-3624$ | $5138-3624$ | $5139-3624$ | See Above |
| 48 | 12 | $5135-4812$ | $5138-4812$ | $5139-4812$ | See Above |
| 48 | 18 | $5135-4818$ | $5138-4818$ | $5139-4818$ | See Above |
| 48 | 24 | $5135-4824$ | $5138-4824$ | $5139-4824$ | See Above |

[^0]
## HI-TECH MEDSAFE ANTIMICROBIALSHELVING

## НМ/

 OPEN UNITS

| W | D | H |  | 8-Shelf Unit Cat. No. | 11-Shelf Unit Cat. No. | Shelf Capacity* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 12 | 87 | Starter | 4513-12PL-AM | 451C-12PL-AM | 500 |
| 36 | 12 | 87 | Adder | A4513-12PL-AM | A451C-12PL-AM | 500 |
| 36 | 18 | 87 | Starter | 4513-18PL-AM | 451C-18PL-AM | 500 |
| 36 | 18 | 87 | Adder | A4513-18PL-AM | A451C-18PL-AM | 500 |
| 36 | 24 | 87 | Starter | 4513-24PL-AM | 451C-24PL-AM | 500 |
| 36 | 24 | 87 | Adder | A4513-24PL-AM | A451C-24PL-AM | 500 |
| 48 | 12 | 87 | Starter | 4713-12PL-AM | 471C-12PL-AM | 375 |
| 48 | 12 | 87 | Adder | A4713-12PL-AM | A471C-12PL-AM | 375 |
| 48 | 18 | 87 | Starter | 4713-18PL-AM | 471C-18PL-AM | 375 |
| 48 | 18 | 87 | Adder | A4713-18PL-AM | A471C-18PL-AM | 375 |
| 48 | 24 | 87 | Starter | 4713-24PL-AM | 471C-24PL-AM | 350 |
| 48 | 24 | 87 | Adder | A4713-24PL-AM | A471C-24PL-AM | 350 |

* Shelf capacity based on a uniformly distributed load and a safety factor of 1.65


## Open Units:

Starter units include two beaded front posts, two angle back posts, one pair back sway braces, two pair side sway braces and 5-8 shelves. Adder units include one beaded front post, two angle back posts, one pair back sway braces, one pair side sway braces and 5-8 shelves.

CLOSED UNITS

| W | D | H |  | 8-Shelf Unit <br> Cat. No. | 11-Shelf Unit <br> Cat. No. | Shelf <br> Capacity* |
| :--- | :--- | :--- | :--- | :--- | ---: | ---: | :---: |
| 36 | 12 | 87 | Starter | 4523-12PL-AM | 452C-12PL-AM | 500 |
| 36 | 12 | 87 | Adder | A4523-12PL-AM | A452C-12PL-AM | 500 |
| 36 | 18 | 87 | Starter | $4523-18 P L-A M$ | $452 C-18 P L-A M$ | 500 |
| 36 | 18 | 87 | Adder | A4523-18PL-AM | A452C-18PL-AM | 500 |
| 36 | 24 | 87 | Starter | $4523-24 P L-A M$ | $452 C-24 P L-A M$ | 500 |
| 36 | 24 | 87 | Adder | A4523-24PL-AM | A452C-24PL-AM | 500 |
| 48 | 12 | 87 | Starter | $4723-12 P L-A M$ | $472 C-12 P L-A M$ | 375 |
| 48 | 12 | 87 | Adder | A4723-12PL-AM | A472C-12PL-AM | 375 |
| 48 | 18 | 87 | Starter | $4723-18 P L-A M$ | $472 C-18 P L-A M$ | 375 |
| 48 | 18 | 87 | Adder | A4723-18PL-AM | A472C-18PL-AM | 375 |
| 48 | 24 | 87 | Starter | $4723-24 P L-A M$ | $472 C-24 P L-A M$ | 350 |
| 48 | 24 | 87 | Adder | A4723-24PL-AM | A472C-24PL-AM | 350 |

* Shelf capacity based on a uniformly distributed load and a safety factor of 1.65


## Closed Units:

Starter units include two beaded front posts, two angle back posts, one back panel assembly, two side panel assemblies and 5-8 shelves. Adder units include one beaded front post, two angle back posts, one back panel assembly, one side panel assembly and 5-8 shelves.

8 SHELF CLOSED ADDER UNIT

8 SHELF OPEN ADDER UNIT


11 SHELF OPEN STARTER UNIT


11 SHELF CLOSED STARTER UNIT


|  | MODEL 5531 |  | MODEL 5532 |  | MODEL 5533 |  | MODEL 5534 |  | MODEL 5535 |  | MODEL 5536 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OPENINGS | sIZE | OPENINGS | SIZE | OPENINGS | sIZE | OPENINGS | SIZE | OPENINGS | SIZE | OPENINGS | SIZE |
| $\begin{aligned} & \text { SHELF } \\ & \text { DEPTH } \end{aligned}$ |  |  |  |  |  |  | 6 | 6"x12" | 12 | 9"x9" | 21 | 12"x12" |
|  | 16 | 9"x9" |  | 12"x9" |  | 12"x12" | 4 | 9"x12" | 6 | 6"x9" | All with $3^{\prime \prime}$ h | h front bins |
|  | 4 | 9"x12" |  | 12"x12" |  | 18"x12" | 12 | 12"x12" | 12 | 6"x6" |  |  |
|  | 9 | 12"x12" |  | 18"x12" |  | 36"x12" |  | 18"x12" | 6 | 12"x12" |  |  |
|  |  |  |  |  |  |  |  |  | 2 | 18"x12" |  |  |
|  | STARTER |  | STARTER |  | STARTER |  | STARTER |  | STARTER |  | STARTER |  |
| 12" | 5531-12 |  | 5532-12 |  | 5533-12 |  | 5534-12 |  | 5535-12 |  | 5536-12 |  |
| 18" | 5531-18 |  | 5532-18 |  | 5533-18 |  | 5534-18 |  | 5535-18 |  | 5536-18 |  |
| 24 " | 5531-24 |  | 5532-24 |  | 5533-24 |  | 5534-24 |  | 5535-24 |  | 5536-24 |  |
|  | ADDER |  | ADDER |  | ADDER |  | ADDER |  | ADDER |  | ADDER |  |
| 12" | A5531-12 |  | A5532-12 |  | A5533-12 |  | A5534-12 |  | A5535-12 |  | A5536-12 |  |
| 18" | A5531-18 |  | A5532-18 |  | A5533-18 |  | A5534-18 |  | A5535-18 |  | A5536-18 |  |
| 24" | A5531-24 |  | A5532-24 |  | A5533-24 |  | A5534-24 |  | A5535-24 |  | A5536-24 |  |

NOTES: • Starter \& adder units are made up of the same components as shown on page 23 and include metal
dividers to create each specific configuration and base strips.

- All units shown are $36^{\prime \prime}$ wide $\times 87^{\prime \prime}$ high. $48^{\prime \prime}$ wide units are also available.


HEAVY-DUTY INDUSTRIAL DEEP BIN SHELVING UNITS FEATURE:

- H-Post
- Heavy-duty Hi-Tech box formed shelves
- Vertical dividers bolt in for added strength \& durability
- 3/4" Plywood back painted Marine Blue [MB] to
- Horizontal stabilizer beams prevent sway creating rigid frame.
- 18 gauge side panels
- All Units 36 " wide by 87 " high absorb impact


## Ideal for storing long items such as tubing, re-bar, florescent lights, hinges, etc.



18 BIN UNIT


28 BIN UNIT


50 BIN UNIT


96 BIN UNIT

| Total \# of <br> Bins | \# Bins <br> Wide | \# Bins <br> High | Nominal Bin Dimensions |  | Starter <br> Catalog No. | Adder <br> Catalog No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | 3 | 6 | 12 | 48 |  | HDB18-48 | AHDB18-48 |
| 18 | 3 | 6 | 12 | 72 | $10-1 / 2$ | HDB18-72 | AHDB18-72 |
| 18 | 3 | 6 | 12 | 96 | $10-1 / 2$ | HDB18-96 | AHDB18-96 |
| 28 | 4 | 7 | 9 | 48 | 9 | HDB28-48 | AHDB28-48 |
| 28 | 4 | 7 | 9 | 72 | 9 | HDB28-72 | AHDB28-72 |
| 28 | 4 | 7 | 9 | 96 | 9 | HDB28-96 | AHDB28-96 |
| 50 | 5 | 10 | 7 | 48 | 6 | HDB50-48 | AHDB50-48 |
| 50 | 5 | 10 | 7 | 72 | 6 | HDB50-72 | AHDB50-72 |
| 50 | 5 | 10 | 7 | 96 | 6 | HDB50-96 | AHDB50-96 |
| 96 | 8 | 12 | $4-1 / 2$ | 48 | $4-1 / 2$ | HDB96-48 | AHDB96-48 |
| 96 | 8 | 12 | $4-1 / 2$ | 72 | $4-1 / 2$ | HDB96-72 | AHDB96-72 |
| 96 | 8 | 12 | $4-1 / 2$ | 96 | $4-1 / 2$ | HDB96-96 | AHDB96-96 |

[^1]
## Hallowell <br> Ballowell-List_com <br> Gimentinal <br> H-POST SHELVING



## PROVIDES TWICE THE CAPACITY OF STANDARD POST SHELVING

H-Post High capacity Shelving is ideal when additional strength is required for any shelving installation. It is also recommended for multi-level high-rise applications.

H-Posts are fabricated from 14 gauge cold rolled steel and formed into a unique tubular design to provide more than twice the load capacity compared to standard posts.


COMBINE WITH STANDARD HI-TECH SHELVING COMPONENTS


## H-POST

- Designed for high-density applications
- More than twice the capacity of standard posts
- Used at front and back
- Used with standard Hi -Tech components


## BOX FORMED SHELVES

- Tubular welded box beam front and rear for maximum strength
- Exclusive triple bend side flanges for added strength
- Lapped and welded corners
- Top of shelf is punched to accept shelf dividers



## ONE PIECE SHELF CLIP

- Each shelf requires four of these sturdy and compact clips
- Clips key firmly into post slots to hold shelves securely in place
- Also fits Beaded Front, Angle Back Posts and T-Posts
- Provides independent shelf positioning on $1-1 / 2^{\text {" centers }}$
- Non-Intrusive clip sits flush with inside edge of front posts



## BACK AND SIDE SWAY BRACES

- Standard for open units only
- 11 gauge back and side sway braces create a rigid structure
- Special triple point brace clip provides a strong rigid anchor point for back sway braces



## FOOT PLATES

- Standard stock units include \#5025 standard duty foot plates
- Provide a strong and secure anchoring point


## Hallowell

Hallowell-List-com

专 0
HALLOWELL High Capacity Shelving

## AVAILABLE IN 7' AND 10' HIGH UNITS

| W | D | H |  | 5-Shelf Unit Cat No. | 6-Shelf Unit Cat No. | 8-Shelf Unit Cat No. | Shelf Capacity* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heavy-Duty |  |  |  |  |  |  |  |
| 36 | 18 | 87 | Starter | H5510-1807 | H5511-1807 | H5513-1807 | 800* |
| 36 | 18 | 87 | Adder | AH5510-1807 | AH5511-1807 | AH5513-1807 | 800* |
| 36 | 24 | 87 | Starter | H5510-2407 | H5511-2407 | H5513-2407 | 800* |
| 36 | 24 | 87 | Adder | AH5510-2407 | AH5511-2407 | AH5513-2407 | 800* |
| 36 | 18 | 123 | Starter | H5510-1810 | H5511-1810 | H5513-1810 | 800* |
| 36 | 18 | 123 | Adder | AH5510-1810 | AH5511-1810 | AH5513-1810 | 800* |
| 36 | 24 | 123 | Starter | H5510-2410 | H5511-2410 | H5513-2410 | 800* |
| 36 | 24 | 123 | Adder | AH5510-2410 | AH5511-2410 | AH5513-2410 | 800* |
| 48 | 18 | 87 | Starter | H5710-1807 | H5711-1807 | H5713-1807 | 450* |
| 48 | 18 | 87 | Adder | AH5710-1807 | AH5711-1807 | AH5713-1807 | 450* |
| 48 | 24 | 87 | Starter | H5710-2407 | H5711-2407 | H5713-2407 | 500* |
| 48 | 24 | 87 | Adder | AH5710-2407 | AH5711-2407 | AH5713-2407 | 500* |
| 48 | 18 | 123 | Starter | H5710-1810 | H5711-1810 | H5713-1810 | 450* |
| 48 | 18 | 123 | Adder | AH5710-1810 | AH5711-1810 | AH5713-1810 | 450* |
| 48 | 24 | 123 | Starter | H5710-2410 | H5711-2410 | H5713-2410 | 500* |
| 48 | 24 | 123 | Adder | AH5710-2410 | AH5711-2410 | AH5713-2410 | 500* |
| Extra Heavy-Duty Duty |  |  |  |  |  |  |  |
| 36 | 18 | 87 | Starter | H7510-1807 | H7511-1807 | H7513-1807 | 1200* |
| 36 | 18 | 87 | Adder | AH7510-1807 | AH7511-1807 | AH7513-1807 | 1200* |
| 36 | 24 | 87 | Starter | H7510-2407 | H7511-2407 | H7513-2407 | 1250* |
| 36 | 24 | 87 | Adder | AH7510-2407 | AH7511-2407 | AH7513-2407 | 1250* |
| 36 | 18 | 123 | Starter | H7510-1810 | H7511-1810 | H7513-1810 | 1200* |
| 36 | 18 | 123 | Adder | AH7510-1810 | AH7511-1810 | AH7513-1810 | 1200* |
| 36 | 24 | 123 | Starter | H7510-2410 | H7511-2410 | H7513-2410 | 1250* |
| 36 | 24 | 123 | Adder | AH7510-2410 | AH7511-2410 | AH7513-2410 | 1250* |
| 48 | 18 | 87 | Starter | H7710-1807 | H7711-1807 | H7713-1807 | 900* |
| 48 | 18 | 87 | Adder | AH7710-1807 | AH7711-1807 | AH7713-1807 | 900* |
| 48 | 24 | 87 | Starter | H7710-2407 | H7711-2407 | H7713-2407 | 900* |
| 48 | 24 | 87 | Adder | AH7710-2407 | AH7711-2407 | AH7713-2407 | 900* |
| 48 | 18 | 123 | Starter | H7710-1810 | H7711-1810 | H7713-1810 | 900* |
| 48 | 18 | 123 | Adder | AH7710-1810 | AH7711-1810 | AH7713-1810 | 900* |
| 48 | 24 | 123 | Starter | H7710-2410 | H7711-2410 | H7713-2410 | 900* |
| 48 | 24 | 123 | Adder | AH7710-2410 | AH7711-2410 | AH7713-2410 | 900* |


| Additional Shelves | Heavy-Duty <br> Cat No. | Extra Heav-Duty <br> Cat No. |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 36 | 18 | $5138-3618 \mathrm{PL}$ | $5139-3618 \mathrm{PL}$ | See Above |
| 36 | 24 | $5138-3624 \mathrm{PL}$ | $5139-3624 \mathrm{PL}$ | See Above |
| 48 | 18 | $5138-4818 \mathrm{PL}$ | $5139-4818 \mathrm{PL}$ | See Above |
| 48 | 24 | $5138-4824 \mathrm{PL}$ | $5139-4824 \mathrm{PL}$ | See Above |

* Shelf capacity based on a factor of 1.65

Color: All posts, side sway braces, side panels are 707 Marine Blue.
All shelves, back sway braces, back panels are 711 Light Gray
OPEN UNITS: Starter units include four posts, one back sway brace assembly, two side sway brace assemblies, foot plates and 5-8 shelves. Adder units include two posts, one back sway brace assembly, one side sway brace assembly, foot plates and 5-8 shelves.

| ALL SHELVES <br> BACK SWAY BRACES <br> BACK PANELS |  |
| :---: | :---: |
| $x$ ALL POSTS <br> SIDE SWAY BRACES <br> SIDE PANELS | $x$ |

## AVAILABLE IN 7' AND 10' HIGH UNITS

| W | D | H |  | 5-Shelf Unit Cat No. | 6-Shelf Unit Cat No. | 8-Shelf Unit Cat No. | Shelf Capacity* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Heavy-Duty |  |  |  |  |  |  |  |
| 36 | 18 | 87 | Starter | H5520-1807 | H5521-1807 | H5523-1807 | 800* |
| 36 | 18 | 87 | Adder | AH5520-1807 | AH5521-1807 | AH5523-1807 | 800* |
| 36 | 24 | 87 | Starter | H5520-2407 | H5521-2407 | H5523-2407 | 800* |
| 36 | 24 | 87 | Adder | AH5520-2407 | AH5521-2407 | AH5523-2407 | 800* |
| 36 | 18 | 123 | Starter | H5520-1810 | H5521-1810 | H5523-1810 | 800* |
| 36 | 18 | 123 | Adder | AH5520-1810 | AH5521-1810 | AH5523-1810 | 800* |
| 36 | 24 | 123 | Starter | H5520-2410 | H5521-2410 | H5523-2410 | 800* |
| 36 | 24 | 123 | Adder | AH5520-2410 | AH5521-2410 | AH5523-2410 | 800* |
| 48 | 18 | 87 | Starter | H5720-1807 | H5721-1807 | H5723-1807 | 450* |
| 48 | 18 | 87 | Adder | AH5720-1807 | AH5721-1807 | AH5723-1807 | 450* |
| 48 | 24 | 87 | Starter | H5720-2407 | H5721-2407 | H5723-2407 | 500* |
| 48 | 24 | 87 | Adder | AH5720-2407 | AH5721-2407 | AH5723-2407 | 500* |
| 48 | 18 | 123 | Starter | H5720-1810 | H5721-1810 | H5723-1810 | 450* |
| 48 | 18 | 123 | Adder | AH5720-1810 | AH5721-1810 | AH5723-1810 | 450* |
| 48 | 24 | 123 | Starter | H5720-2410 | H5721-2410 | H5723-2410 | 500* |
| 48 | 24 | 123 | Adder | AH5720-2410 | AH5721-2410 | AH5723-2410 | 500* |
| Extra Heavy-Duty Duty |  |  |  |  |  |  |  |
| 36 | 18 | 87 | Starter | H7520-1807 | H7521-1807 | H7523-1807 | 1200* |
| 36 | 18 | 87 | Adder | AH7520-1807 | AH7521-1807 | AH7523-1807 | 1200* |
| 36 | 24 | 87 | Starter | H7520-2407 | H7521-2407 | H7523-2407 | 1250* |
| 36 | 24 | 87 | Adder | AH7520-2407 | AH7521-2407 | AH7523-2407 | 1250* |
| 36 | 18 | 123 | Starter | H7520-1810 | H7521-1810 | H7523-1810 | 1200* |
| 36 | 18 | 123 | Adder | AH7520-1810 | AH7521-1810 | AH7523-1810 | 1200* |
| 36 | 24 | 123 | Starter | H7520-2410 | H7521-2410 | H7523-2410 | 1250* |
| 36 | 24 | 123 | Adder | AH7520-2410 | AH7521-2410 | AH7523-2410 | 1250* |
| 48 | 18 | 87 | Starter | H7720-1807 | H7721-1807 | H7723-1807 | 900* |
| 48 | 18 | 87 | Adder | AH7720-1807 | AH7721-1807 | AH7723-1807 | 900* |
| 48 | 24 | 87 | Starter | H7720-2407 | H7721-2407 | H7723-2407 | 900* |
| 48 | 24 | 87 | Adder | AH7720-2407 | AH7721-2407 | AH7723-2407 | 900* |
| 48 | 18 | 123 | Starter | H7720-1810 | H7721-1810 | H7723-1810 | 900* |
| 48 | 18 | 123 | Adder | AH7720-1810 | AH7721-1810 | AH7723-1810 | 900* |
| 48 | 24 | 123 | Starter | H7720-2410 | H7721-2410 | H7723-2410 | 900* |
| 48 | 24 | 123 | Adder | AH7720-2410 | AH7721-2410 | AH7723-2410 | 900* |


| Additional Shelves |  |  |  |  |  |  |  | Heavy-Duty <br> Cat No. | Extra Heavy-Duty <br> Cat No. |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{y 6}$ | 18 | $5138-3618 \mathrm{PL}$ | $5139-3618 \mathrm{PL}$ | See Above |  |  |  |  |  |
| 36 | 24 | $5138-3624 \mathrm{PL}$ | $5139-3624 \mathrm{PL}$ | See Above |  |  |  |  |  |
| 48 | 18 | $5138-4818 \mathrm{PL}$ | $5139-4818 \mathrm{PL}$ | See Above |  |  |  |  |  |
| 48 | 24 | $5138-4824 \mathrm{PL}$ | $5139-4824 \mathrm{PL}$ | See Above |  |  |  |  |  |

* Shelf capacity based on a factor of 1.65

Color: All posts, side sway braces, side panels are 707 Marine Blue.
All shelves, back sway braces, back panels are 711 Light Gray
CLOSED UNITS: Starter units include four posts, one back panel assembly, two side panel assemblies, foot plates and 5-8 shelves. Adder units include two posts, one back panel assembly, one side panel assembly, foot plates and 5-8 shelves.


- Access from all 4 sides
- Top and bottom firmly attached with steel-grip nuts for superior strength
- Available in 5,7 and 8 shelf models
- Four Angle Posts are used per section allowing units to be individually located, bolted side-by-side or bolted back-to-back.
- Each intermediate shelf uses four sturdy and compact clips
- Clips key firmly into post slots to hold shelves securely in place
- Provides independent positioning of intermediate shelves on 1-1/2" centers
- Bottom shelf is positioned to prevent debris from collecting beneath unit

OUR UNIOUE GRIP NUT DESIGN CREATES A VERY STRONG AND RIGID STRUCTURE


Hallowell-List_com


Top and bottom shelves attach with bolts at each corner providing a strong and rigid structure


Angle posts are roll formed into a unique angle shape for maximum strength. Leg is punched on 1-1/2" centers to allow independent intermediate shelf adjustment

Fully Adjustable Intermediate Shelves with fixed top and bottom for a strong unit that DOES NOT require CROSS Braces


Bottom shelf is positioned to prevent debris from collecting beneath unit


Intermediate shelves have a tubular flange at the front and rear, and exclusive triple bend sides for added strength.


Top and bottom shelves are triple flanged at all four sides and bolted to angle posts at all four corners for maximum rigidity, durability and stability.


Compression Shelf Clip for intermediate shelves


8-SHELF UNIT
6-ADJUSTABLE SHELVES

| W | D | H | * Capacity <br> Per Shelf | 5-Shelf <br> Catalog No. | 7-Shelf <br> Catalog No. | 8-Shelf <br> Catalog No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $36^{n}$ WIDE UNITS |  |  |  |  |  |  |
| 36 | 12 | 87 | 800 | DT5510-12 | DT5512-12 | DT5513-12 |
| 36 | 18 | 87 | 800 | DT5510-18 | DT5512-18 | DT5513-18 |
| 36 | 24 | 87 | 800 | DT5510-24 | DT5512-24 | DT5513-24 |
| $48^{\prime \prime}$ WIDE UNITS |  |  |  |  |  |  |
| 48 | 12 | 87 | 400 | DT5710-12 | DT5712-12 | DT5713-12 |
| 48 | 18 | 87 | 450 | DT5710-18 | DT5712-18 | DT5713-18 |
| 48 | 24 | 87 | 500 | DT5710-24 | DT5712-24 | DT5713-24 |

[^2]| BEADED FRONT POSTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | True flush construction．Slotted on 1－1／2＂centers to permit easy shelf adjustment．Multiple posts can be spliced for added height． |  |  |  |  |  |  |
| － | Part No． | W | D | H | Stoc | k |  |
| 0 | 5002－3W | 11／16＂ | 2－9／16＂ | 3＇3＂ | － | － |  |
| $0^{\circ}$ | 5002－6W | 1116＂ | 2－9／16＂ | 6＇3＇ | － | － | － |
| － | 5002－7W | 11／16＂ | 2－9／16＂ | 7－3＂ | HG | － | － |
| ） | 5002－8W | 11／16＂ | 2－9／16＂ | 8＇－3＂ | － | － | － |
| er | 5002－10W | 11／16＂ | 2－9／16＂ | 10＇－3＂ | HG | － | － |
|  | 5002－12W | 11／16＂ | 2－9／16＂ | 12＇－3＂ | － | － | － |


| ANGLE BACK POSTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | Angles for single or end units．Slotted on $1-1 / 2^{\prime \prime}$ centers to permit easy shelf adjustment．Multiple posts can be spliced for added height． <br> Part No．W D H Stock Color |  |  |  |  |  |  |
| － | 5004－3 | 1－3／16＂ | 2－5／16＂ | 3＇－3＂ | － |  |  |
|  | 50046 | 1－3／16＂ | 2－5／16＂ | 6＇3＇ | － |  |  |
|  | 50047 | 1－3／16＂ | 2－5／16＂ | 7－3＂ | HG | － |  |
| $\square$ | 50048 | 1－3／16＂ | 2－5／16＂ | 8－3＂ | － | － | － |
| 0.0 | 5004－10 | 1－3／16＂ | 2－5／16＂ | 10＇－3＇ | HG |  | － |
|  | $5004-12$ | 1－3／16＂ | 2－5／16＂ | 12－3＇ | － | － | － |


| T－POSTS |
| :---: | | Constructed by spot welding two back posts together．For use |
| :--- |
| when adjoining models are added to form a continuous row． |
| Multiple posts can be spliced for added height． |


| POST SPLICE CHANNELS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | A channel formed internal splice．Used to splice beaded Front posts for added height． <br> Also，to splice back posts and T－posts |  |  |  |  |
| － | Part No． | W | D | H | Stock Color |
| 10 | 5009 | － | － | － | Plated |

NOTE：For requirements above $16^{\prime}-3^{\prime \prime}$ high，multiple posts can be spliced using 5009 post splice channels without compromising capacity．
See page 42－43 for unit load and sway brace information．

| BACK SWAY BRACES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 ＂x 11 ga．steel strip with safety edges．One pair of braces are bolted together at center to form an＂ X ＂．Ends are rounded and pierced for mounting to rear posts．See technical data on page 42－43 for bracing information |  |  |  |  |  |  |
|  | Part No． | W | D | H | Sto | k |  |
|  | 5342－44 | 36＂ | － |  | HG | PL | － |
|  | 5342－55 | 42＂｜48＂ | － | － | HG | PL | ． |


| SIDE SWAY BRACES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1 "$ x 11 ga．steel strip with safety edges．One pair of braces are bolted together at the center to form an＂ X ＂．Ends are rounded and pierced for attaching to front and rear posts in the side position．See technical data on page 42－43 for bracing informa－ tion． <br> Part No．W D H Stock Color |  |  |  |  |  |  |
|  | 5344－12 | － | 12＂ | － | HG | － | － |
|  | 5344－15 | － | 15 ＂ | － | － | － | － |
|  | 5344－18 | － | 18＂ | － | HG | － | － |
|  | 5344－24 | － | 24＂ | － | HG | － | － |
|  | 5344－30 | － | 30＂ | － | － | － | － |
|  | 5344－36 | － | 36＂ | － |  | － |  |


| SHELVES |
| :--- |
| Roll formed rectangular tubular shaped front and rear edges <br> with return flanges welded on 3＂centers to underside of <br> shelf．Sides are triple flanged．All four corners are lapped <br> and welded．Top pierced to accept dividers． |


| MEDIUM－DUTY BOX BEAM SHELVES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part No． | W D | H | CAPACITY <br> PER SHELF | Stock Color |  |  |
|  | 5135－3612 | 36＂12＂ | － | 500 | HG | － | － |
|  | 5135－3618 | 36＂ $18^{\prime \prime}$ | － | 500 | HG | － | － |
| $\cdots$ | 5135－3624 | 36＂24＂ | － | 500 | HG | － | － |
|  | 5135－4812 | 48＂ 12 | － | 375 | HG | － | － |
|  | 5135－4818 | 48＂ $18^{\prime \prime}$ | － | 375 | HG | － | － |
|  | 5135－4824 | 48＂ 24 ＂ | － | 350 | HG | － | － |

## SHELF CLIP

One－piece zinc plated compression clip fits snugly against side of posts to hold shelves in place．Four required per shelf．

| Part No． | W | D | H | Stock Color |
| :---: | :---: | :---: | :---: | :--- |
| 5133 | - | - | - | Plated |

## Red Part Number Denotes Stock Component Quick－Ship Color Availability As Noted For Each Component


$\square$

| $x=X$ <br> ＊故十園 |
| :---: |


| HEAVY-DUTY BOX BEAM SHELVES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part No. | W D | H | CAPACITY PERSHEF | Stock Color |
|  | 5138-3612 | 36" 12" | - | 800 | HG - |
|  | 5138-3615 | 36" 15" | - | 800 | - - - |
|  | 5138-3618 | $36^{\prime \prime} 18{ }^{\prime \prime}$ |  | 800 | HG PL. |
|  | 5138-3624 | 36" 24" | - | 800 | HG PL - |
|  | 5138-3630 | 36" 30" | - | 500 | - - |
|  | 5138-3636 | 36" 36" | - | 500 | - - - |
|  | 5138-4212 | 42" 12" | - | 600 | - - - |
|  | 5138-4215 | 42" 15" | - | 600 | - - - |
|  | 5138-4218 | 42" 18" | - | 600 | - - - |
|  | 5138-4224 | 42" 24" | - | 600 | - - - |
|  | 5138-4230 | 42" 30" | - | 625 | - - - |
|  | 5138-4232 | 42" 32" | - | 575 | - - - |
|  | 5138-4236 | 42" 36" | - | 475 | - - - |
|  | 5138-4812 | 48" 12 " | - | 400 | HG - |
|  | 5138-4815 | $48^{\prime \prime} 15^{\prime \prime}$ | - | 425 | - - - |
|  | 5138-4818 | $48^{\prime \prime} 18{ }^{\prime \prime}$ | - | 450 | HGPL. |
|  | 5138-4824 | $48^{\prime \prime} 24{ }^{\prime \prime}$ | - | 500 | HG PL - |
|  | 5138-4830 | 48" 301 | - | 500 | - - - |
|  | 5138-4836 | 48" 36 " | - | 500 | - - |
| EXTRA HEAVY-DUTY BOX BEAM SHELVES |  |  |  |  |  |
|  | Part No. | W D | H | CAPACITY PERSHEF | Stock Color |
|  | 5139-3612 | 36" 12 | - | 1100 | HG - |
|  | 5139-3615 | 36" 15" | - | 1100 | - - - |
|  | 5139-3618 | $36^{\prime \prime} 18{ }^{\prime \prime}$ | - | 1200 | HG PL . |
|  | 5139-3624 | $36^{\prime \prime} 24$ | - | 1250 | HGPL - |
|  | 5139-3630 | $36^{\prime \prime} 30$ | - | 900 | - - - |
|  | 5139-3636 | 36" 36" | - | 900 | - - - |
|  | 5139-4212 | 42" 12 " | - | 1100 | - - - |
|  | 5139-4215 | 42" 15" | - | 1100 | - - - |
|  | 5139-4218 | $42^{\prime \prime} 18$ | - | 1050 | - - - |
|  | 5139-4224 | 42" 24" | - | 900 | - - - |
|  | 5139-4230 | 42" 30" | - | 1000 | - - - |
|  | 5139-4232 | 42" 32" | - | 900 | - - - |
|  | 5139-4236 | 42" 36" | - | 900 | - - - |
|  | 5139-4812 | 48" 12 " | - | 750 | HG |
|  | 5139-4815 | 48" 15 " | - | 750 | - - - |
|  | 5139-4818 | 48" 18 " | - | 900 | HG PL - |
|  | 5139-4824 | 48" 24" | - | 900 | HG PL - |
|  | 5139-4830 | 48" 30" | - | 750 | - - - |
|  | 5139-4836 | 48" $36{ }^{\prime \prime}$ | - | 750 | - .- |

## BACK PANELS 24 GAUGE

Two piece sections punched on 1" centers at vertical edges and center for mounting on back of posts and shelves in models up to 48" wide.


| Part No. | W | D | H | Stock Color |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $5110-3603$ | $36^{\prime \prime}$ | - | $3^{\prime}-3^{\prime \prime}$ | HG | - |

## BACK PANELS 18 GAUGE

Two piece sections punched on 1 " centers at vertical edges and center for mounting on back of posts and shelves in models up to 48 " wide.

| Part No. | W | D | H | Stock Color |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $5110-3603-18$ | $36^{\prime \prime}$ | -- | $3^{\prime}-3^{\prime \prime}$ | - | PL | - |
| $5110-3607-18$ | $36^{\prime \prime}$ | - | $7^{\prime \prime}-3^{\prime \prime}$ | - | PL | - |
| $5110-4803-18$ | $48^{\prime \prime}$ | -- | $3^{\prime \prime}-3^{\prime \prime}$ | - | PL | - |
| $5110-4807-18$ | $48^{\prime \prime}$ | -- | $7-3 '$ | - | PL | - |
| NOTE: Backs greater than $3^{\prime}-3^{\prime \prime}$ will be shipped in multiple pieces. |  |  |  |  |  |  |


| BACK PANEL CLIPS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Formed to fit bottom flange of standard shelf and tabbed to pick up holes in center of back panel section. Holds back panel to shelf and prevents panel bowing.$\begin{array}{lllll} \text { Part No. } & \text { W } & \text { D } & \text { H } & \text { Stock Color } \\ \hline \end{array}$ |  |  |  |  |  |  |
| BASE STRIPS |  |  |  |  |  |  |  |
| Shaped to fit directly between bottom shelf and floor. 2-15/16" high giving an overall base height including bottom shelf of 3 ". |  |  |  |  |  |  |  |
|  | Part No. | W | D | H |  | C |  |
|  | 5233-36 | 36' | - | - | HG | - | - |
|  | 5233-42 | 42' | - | - | - | - | - |
|  | 5233-48 | 48' | - | - | HG | - | - |


| SIDE PANELS |
| :---: | | Two piece panels are bolted to standard Beaded, Angle |
| :--- |
| and Tee Posts when solid sides are required. |

Red Part Number Denotes Stock Component Quick-Ship Color Availability As Noted For Each Component

# Hallowell <br> Hallowell-List-com <br> weck <br> Stic <br> cainagump GSi]IIID <br> <br> HI-TECH \& H-POST <br> <br> HI-TECH \& H-POST COMPONENTS 

 COMPONENTS}


| WELDED END PANELS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sections consisting of beaded front post, angle back post and one-piece side panel. For individual models or starting and ending models in a continuous shelving row. Factory welded. |  |  |  |  |  |
|  | 5092-1203W - | 12" | $3^{\prime \prime}-3^{\prime \prime}$ | - |  | - |
| 0 | 5092-1206W - | 12' | 6'-3' | - | - | - |
| $0{ }^{\circ}$ | 5092-1207W - | 12' | 7-3' | - | - | - |
|  | 5092-1208W - | 12' | 8'-3' | - | - | - |
| $\infty$ | 5092-1210W - | 12' | 10'-3' | - | - | - |
|  | 5092-1507W - | 15' | 7-3' | - | - | - |
|  | 5092-1803W - | 18' | 3'-3' | - | - | - |
|  | 5092-1806W - | 18' | 6'-3' | - | - | - |
|  | 5092-1807W - | 18' | 7-3' | - | - | - |
| 0 | 5092-1808W - | 18' | 8'-3' | - | - | - |
|  | 5092-1810W - | 18' | 10'-3' | - | - | - |
|  | 5092-2403W - | 24" | 3'-3' | - | - | - |
|  | 5092-2406W - | 24" | 6'-3' | - | - | - |
|  | 5092-2407W - | 24' | 7-3' | - | - | - |
|  | 5092-2408W - | 24" | 8'-3' | - | - | - |
|  | 5092-2410W - | 24" | 10'-3' | - | - | - |
|  | 5092-3007 W - | 30' | 7-3' | - | - | - |
|  | 5092-3607W - | 36 " | 7-3' | - | - | - |

## LABEL HOLDERS

Pierced for attaching to front flange of shelves with top and bottom edges folded over to accommodate labels approximately 1 " high.

| Part No. | W | D | H | Stock Color |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $5370-3601$ | $36^{\prime \prime}$ | - | $1^{\prime \prime}$ | - | - | - |
| $5370-4201$ | $42^{\prime \prime}$ | - | $1^{\prime \prime}$ | - | - | - |

5370-4801


| WELDED T-PANELS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sections consisting of beaded front post, back T-Post and onepiece side panel. For use when adjoining models are added to form a continuous shelving row. Factory welded. |  |  |  |  |  |  |
|  | Part No. | W | D | H |  | k |  |
|  | 5094-1203W | - | 12" | 3'3" |  |  |  |
|  | 5094-1206W | - | 12" | 6'-3" |  | - |  |
|  | 5094-1207W | - | 12" | 7-3" |  | - | - |
|  | 5094-1208W | - | 12" | 8-3" |  | - |  |
|  | 5094-1210W | - | 12" | 10'-3' |  | - | - |
|  | 5094-1507W | - | $15 "$ | 7-3' |  | - | - |
|  | 5094-1803W | - | 18" | 3'3' |  | - | - |
|  | 5094-1806W |  | 18" | 6'3' |  | - | - |
|  | 5094-1807W | - | 18" | 7-3" |  | - | - |
|  | 5094-1808W | - | 18" | 8-3" | - | - | - |
|  | 5094-1810W |  | 18" | 10'3" |  | - | - |
|  | 5094-2403W | - | 24" | 3'3" | - | - | - |
|  | 5094-2406W | - | 24" | 6'3' | - | - | - |
|  | 5094-2407W |  | 24" | 7-3' | - | - | - |
|  | 5094-2408W | - | 24" | 8'3" | - | - | - |
|  | 5094-2410W | - | 24" | 10'-3' | - | - | - |
|  | 5094-3007W |  | 30" | 7-3' | - | - | - |
|  | 5094-3607W | - | 36" | 7-3" | - | - | - |

## BIN FRONTS

|  | Offset type with bead at top and triple flange at bottom to telescope over shelf flange. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part No. | W | D | H | Stock Color |  |  |
|  | 5220-3601 | 36" | - | $1{ }^{\prime \prime}$ | - | - |  |
|  | 5220-3603 | 36" | - | 3' | - | - | - |
|  | 5220-4203 | 42" | - | 3' | - | - | - |
|  | 5220-4803 | 48" | - | 3' | - | - |  |

## PARTIAL DIVIDERS

Offset type with bead at top and triple flange at bottom to tele-
scope over shelf flange.

| Part No. | $W$ | $D$ | $H$ | Stock Color |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $5250-1202$ | - | $12^{\prime \prime}$ | $2^{\prime \prime}$ | - | - | - |
| $5250-1204$ | - | $12^{\prime \prime}$ | $4^{\prime \prime}$ | - | - | - |
| $5250-1802$ | - | $18^{\prime \prime}$ | $2^{\prime \prime}$ | - | - | - |
| $5250-1804$ | - | $18^{\prime \prime}$ | $4^{\prime \prime}$ | - | - | - |

## FULL DIVIDERS

Front edge beaded. Top, bottom and rear are flanged.

| Part No. | W | D | H | Stock Color |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $5240-1206$ | - | $12^{\prime \prime}$ | $6 "^{\prime \prime}$ | HG | - | - |
| $5240-1209$ | - | $12^{\prime \prime}$ | $9 "$ | HG | - | - |
| $5240-1212$ | - | $12^{\prime \prime}$ | $12^{\prime \prime}$ | HG | - | - |
| $5240-1806$ | - | $18^{\prime \prime}$ | $6^{\prime \prime}$ | HG | - | - |
| $5240-1809$ | - | $18^{\prime \prime}$ | $9 "$ | HG | - | - |
| $5240-1812$ | - | $18^{\prime \prime}$ | $12^{\prime \prime}$ | HG | - | - |
| $5240-2406$ | - | $24^{\prime \prime}$ | $6^{\prime \prime}$ | HG PL | - |  |
| $5240-2407.5$ | - | $24^{\prime \prime}$ | $7.5^{\prime \prime}$ | - | PL | - |
| $5240-2409$ | - | $24^{\prime \prime}$ | $9 "$ | HG | - | - |
| $5240-2410.5$ | - | $24^{\prime \prime}$ | $10.5^{\prime \prime}$ | - | PL | - |
| $5240-2412$ | - | $24 "$ | $12^{\prime \prime}$ | HG $P L$ | - |  |

Red Part Number Denotes Stock Component
Quick-Ship Color Availability As Noted For Each Component


## Red Part Number Denotes Stock Component Quick-Ship Color Availability As Noted For Each Component


CROSS AISLE SUPPORTS FOR H-POSTS

|  | Part No. | W | D | $H$ | Stock Color |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $5910-36$ | $35718^{\prime \prime}$ | $1-718^{\prime \prime}$ | $4 "$ | - | - |


| CROSS AISLE SUPPORT BRACKETS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part No. | W | D | H | Stock Color |
| : | 5914 | 31/2" | - | 3" | - |




| DOWN AISLE SUPPORTS FOR BEADED POSTS \& H-POSTS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part No. | W | D | H | Stock Color |
|  | 5905-36 | 35314" | 1-7/8" | 4" | - - - |
| R | 5905-48 | 47314 | 1-718" | 4' | - - - |
| DOWN AISLE SUPPORT BRACKETS |  |  |  |  |  |
|  | Part No. | W | D | H | Stock Color |
| [ | 5912 | 1718" | 1-718" | 3' | - - - |
| COMBINATION CLIPS |  |  |  |  |  |
|  | Part No. | W | D | H | Stock Color |
| (10) | 5027 | -- | -- | -- | Plated |


| SIDE PANELS 24 GAUGE FOR H-POST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% | Fabricated from 24 gauge cold rolled sheet steel, field bolted to front and back posts. Provide at all side locations for closed shelving sections. For heights greater than $3^{\prime}-3^{\prime \prime}$, multiple sections will be provided to achieve height. |  |  |  |  |  |  |
|  | Part No. | W | D | H |  | c |  |
|  | 5091-1207 | -- | 12" | 7-3" |  |  |  |
|  | 5091-1507 | -- | 15 " | 7-3" |  |  |  |
| . | 5091-1803 | -- | 18" | 3'3" | - |  |  |
|  | 5091-1806 | -- | 18" | 6'3" |  |  |  |
|  | 5091-1807 | -- | 18" | 7-3" |  |  |  |
|  | 5091-2403 | -- | 24" | 3'3" |  |  | - |
|  | 5091-2406 | -- | 24 " | 6'3" |  |  | - |
|  | 5091-2407 | -- | 24" | 7-3" |  |  | - |
|  | 5091-3007 | -- | 30" | 7-3" |  |  | - |
|  | 5091-3607 | -- | 36" | 7-3" | - | - | - |


|  | SIDE PANELS 18 GAUGE FOR H-POST |
| :---: | :--- | :--- | :--- |

## CONNECTION STRIPS-ROW ENDS



CONNECTION STRIPS-INTERMEDIATE


H-POST FOOT PLATE-MEDIUMILIGHT DUTY


FOOT PLATES FOR BEADED, ANGLE, AND T-POSTS
11 gauge with 14 gauge mounting bracket welded to top for bolting to post. Has 7/16" diameter. Hole for floor anchor bolts.

| Part No. | W | D | H | Stock Color |
| :--- | :---: | :---: | :---: | :--- |
| 5050 | $3-1 / 2^{\prime \prime}$ | $2-1 / 4^{\prime \prime}$ | $1 / 8^{\prime \prime}$ | Plated |

## SHIM PLATES-MEDIUM/LIGHT DUTY



FOOT PLATES FOR BEADED, ANGLE, AND T-POSTS
EXTRA HEAVY-DUTY

|  | Part No. | W | D | H | Stock Color |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 5032 | $5-1 / 2^{\prime \prime}$ | 2-3/8" | $3 / 16^{\prime \prime}$ | Plated |

SHIM PLATES FOR BEADED, ANGLE, AND T-POSTS EXTRA HEAVY-DUTY


## H-POST FOOT PLATE (HEAVY-DUTY)

Mounting bracket welded to top for bolting inside H-Posts.

| Part No. | W | D | H | Stock Color |
| :--- | :--- | :---: | :---: | :--- |
| 5015 | $4^{\prime \prime}$ | $3-1 / 2$ | $3 / 8^{\prime \prime}$ | Plated |

## H-POST SHIM PLATE

Fits under foot plate (Part no. 5015) for leveling.

| Part No. | W | D | H | Stock Color |
| :---: | :---: | :---: | :---: | :--- |
| 5016 | $4^{\prime \prime}$ | $3-1 / 2$ | $1 / 16^{\prime \prime}$ | Plated |

## GOMPONENT SPECIFGATIONS

## Beaded Front Posts:

Fabricated from 14 gauge cold rolled steel and roll formed into an $11 / 16^{\prime \prime}$ wide x $2-9 / 16^{\prime \prime}$ deep tubular section. Rear flanges are welded on $6^{\prime \prime}$ centers to provide maximum strength. Sides of the post are punched $1-1 / 2^{\prime \prime}$ on center with $3 / 8^{\prime \prime} \mathrm{x}$ $7 / 8^{\prime \prime}$ rectangular slots to receive shelf clip. Rear flanges of the post have holes punched on $3^{\prime \prime}$ centers for the attachment of side sway braces or field attached solid side panels. Provide (1) Beaded Front Post between each adjoining section and at row ends.

## Angle Back Posts:

Fabricated of 14 gauge cold rolled steel and roll formed into a modified unequal angle shape. The long leg shall have holes punched on $1-1 / 2^{\prime \prime}$ centers with $3 / 8^{\prime \prime}$ $\mathrm{x} 7 / 8^{\prime \prime}$ rectangular slots to receive shelf clip. The leading edge shall have holes punched on $3^{\prime \prime}$ centers for the attachment of side sway braces. The short leg shall have holes punched on $3^{\prime \prime}$ centers for the attachment of back sway braces or back panels. Provide (1) Angle Back Post at each row end for open-type shelving applications.

## T-Posts:

Shall be fabricated of two angle back posts. The posts are welded together back-to-back to form a " T ". Welds are on 6 " centers for maximum strength. Posts are used for intermediate back post applications. Provide (1) T Post between each adjoining section for open-type shelving applications.

## Post Splice Channels:

(For Beaded Front Posts, Angle Posts, and T-Posts) Fabricated from 16 gauge cold rolled steel and formed into a $11 / 32^{\prime \prime} \times 1-1 / 8^{\prime \prime} \times 11 / 32^{\prime \prime}$ channel. $1-1 / 8^{\prime \prime}$ flange is punched with four holes for assembling to upper and lower posts. Provide at all post splices when additional height is required.

## H-Posts:

Fabricated from 14 gauge cold rolled steel and roll formed into an $1-1 / 2^{\prime \prime}$ wide x 2-15/16" deep tubular section. Rear flanges are welded on $6^{\prime \prime}$ centers to provide maximum strength. Sides of the post are punched $1-1 / 2^{\prime \prime}$ on center with $3 / 8^{\prime \prime} \mathrm{x}$ $7 / 8^{\prime \prime}$ rectangular slots to receive shelf clip. Rear flanges of the post have holes punched on $3^{\prime \prime}$ centers for the attachment of side sway braces or field attached solid side panels. Post front is slotted on $3^{\prime \prime}$ centers for beam connection and combination clip attachment and is punched on $3^{\prime \prime}$ centers for field attached back connector strips. Provide (2) H-Posts between each adjoining section and at row ends.

## H-Post Splice:

Fabricated from two pieces of 16 gauge cold rolled steel formed into two special channel shapes that are spot welded together to form a $9-3 / 4^{\prime \prime}$ long connector. Splice inserts into post and include 6 holes for bolting to posts.

## Side Sway Braces:

$1^{\prime \prime} \times 11$ gauge cold rolled steel strip with safety edges to eliminate sharpness. The center of two identical pieces shall be punched to be bolted together forming an " X ". Ends shall be rounded and punched for attaching to front and back posts. Provide between adjoining sections and at row ends for open-type shelving applications.

## Back Sway Braces:

$1^{\prime \prime}$ x 11 gauge cold rolled steel strip with safety edges to eliminate sharpness. The center of two identical pieces shall be punched to be bolted together forming an " $X$ ". Ends shall be rounded and punched for attaching to two back posts. Provide at back of all open-type shelving applications.

## Back Panels:

Fabricated from 24 gauge cold rolled sheet steel. The two outer edges and the center shall be punched with $5 / 16^{\prime \prime}$ diameter holes on $1^{\prime \prime}$ centers running vertically for assembling to back posts. The center row is used to attach to rear of shelf using Back Clips. Provide at back of closed-type shelving sections. For heights greater than $3^{\prime}-3^{\prime \prime}$, multiple sections will be provided to achieve height.

## STOCK <br>  <br>  <br> 

## Red Part Number Denotes Stock Component Quick-Ship Color Availability As Noted For Each Component

## Side Panels：

Fabricated from 24 gauge cold rolled sheet steel，field bolted to front and back posts．Provide at all side locations for closed shelving sections．For heights greater than $3^{\prime}-3^{\prime \prime}$ ，multiple sections will be provided to achieve height．

## End Panels：

Fabricated from 24 gauge cold rolled sheet steel，factory bolted to a Beaded Front Post and an Angle Back Post．Provide at row ends of closed－type shelving applications or where closed ends are desired on open－type shelving applications．For heights greater than $3^{\prime}-3^{\prime \prime}$ ，multiple sections will be provided to achieve height．

## T－Panels：

Fabricated from 24 gauge cold rolled sheet steel factory bolted to a Beaded Front Post and two angle back Posts．Provide between sections of closed－ type shelving applications．For heights greater than $3^{\prime}-3^{\prime \prime}$ ，multiple sections will be provided to achieve height．
Hi－Tech Foot Plate for Beaded，Angle and T－posts \＃5050 $3-1 / 2^{\prime \prime} \times 2-1 / 4^{\prime \prime} \times 12$ gauge steel plate with angle bracket welded on top．The angle bracket is punched for fastening to front and back posts．The plate shall have a $7 / 16^{\prime \prime}$ diameter hole punched on one end for floor anchoring and a $3 / 8^{\prime \prime}$ diameter hole on the other end for shim plate alignment．Provide as required for floor anchoring or when shimming is required for a level installation
Hi－Tech／H－Post Foot Plate Shim Medium／Light Duty \＃5026 $3-1 / 2^{\prime \prime} \times 2-1 / 4^{\prime \prime} \times 16$ gauge cold rolled sheet steel．Fabricated to fit under the foot plate．One end is embossed to fit into the embossment hole in the foot plate to keep them properly aligned．The other end shall have a $7 / 16^{\prime \prime}$ diameter hole to allow floor anchoring．Provide as required when shimming is required for a level installation．

## Hi－Tech Foot Plate Extra Heavy Duty \＃5032

$5-1 / 2^{\prime \prime} \times 2-3 / 8^{\prime \prime} \times 7$ gauge steel plate with angle bracket welded on top．The angle bracket is punched for fastening to front and back posts．The plate shall have a $7 / 16^{\prime \prime}$ diameter hole punched in both ends for floor anchoring． Provide as required for floor anchoring or when shimming is required for a level installation．

## Hi－Tech Foot Plate Shim Extra Heavy Duty \＃5033

$5-1 / 2^{\prime \prime} \times 2-3 / 8^{\prime \prime} \times 16$ gauge cold rolled sheet steel．Fabricated to fit under the Foot Plate．One end is embossed to fit into the embossment in the Foot Plate to keep them properly aligned．The other end shall have a $7 / 16^{\prime \prime}$ diameter hole to allow floor anchoring．Provide as required when shimming is required for a level installation．

## H－Post Foot Plates Medium／Light Duty \＃5025

$3-1 / 2^{\prime \prime} \times 2-1 / 4^{\prime \prime} \times 11$ gauge steel plate with U－bracket welded on top．The bracket is punched for fastening to H －posts．The plate shall have a $7 / 16^{\prime \prime}$ diameter hole punched on one end for floor anchoring and a $3 / 8^{\prime \prime}$ diameter hole on the other end for shim plate alignment．Provide as required for floor anchoring or when shimming is required for a level installation．

## H－Post Foot Plate Heavy Duty \＃5015

$4^{\prime \prime} \times 3-1 / 2^{\prime \prime} \times 3 / 8^{\prime \prime}$ steel plate with $U$－bracket welded on top．The bracket is punched for fastening to H －posts．The plate shall have $7 / 16^{\prime \prime}$ diameter holes punched for floor．Provide as required for floor anchoring or when shimming is required for a level installation．

## Heavy Duty H－Post Foot Plate Shim \＃5016

$4^{\prime \prime} \times 3-1 / 2^{\prime \prime} \times 16$ gauge cold rolled sheet steel．Fabricated to fit under the foot plate．Shall have a $7 / 16^{\prime \prime}$ diameter holes to allow floor anchoring and one emboss for alignment．Provide as required when shimming is required for a level installation．

## Shelves－Medium Duty：

Formed with two ribs along the horizontal front and rear edge and are stamped on the top left corner for identification．Class 0 shelves are fabricated from cold rolled steel and have roll formed rectangular tubular shaped front and rear edges with return bends resistance welded to the under side of shelf． Welds are spaced $3^{\prime \prime}$ on center to provide maximum strength．Sides are triple flanged to form a channel．All four corners are lapped and resistance welded to provide a rigid corner and add extra strength to the shelf．Top surface shall be punched for attaching Shelf Dividers From left to right on $1-1 / 2^{\prime \prime}$ centers， front and back，for $36^{\prime \prime}$ wide $\times 12^{\prime \prime}, 15^{\prime \prime}, 18^{\prime \prime}$ and $24^{\prime \prime}$ deep shelves．All other sizes are punched on $3^{\prime \prime}$ centers．Front and rear surfaces are punched for attaching accessories．Tubular front edge is designed to protect against impact loads．Used for uniformly distributed loads up to 500 pounds．

## Shelves－Heavy Duty：

Formed with two ribs along the horizontal front and rear edge and are stamped on the top left corner for identification．Class 1 shelves are fabricated from heavy gauge cold rolled steel and have roll formed rectangular tubular shaped front and rear edges with return bends resistance welded to the under side of shelf．Welds are spaced $3^{\prime \prime}$ on center to provide maximum strength．Sides are triple flanged to form a channel．All four corners are lapped and resistance welded to provide a rigid corner and add extra strength to the shelf．Top surface shall be punched for attaching Shelf Dividers from left to right on $1-1 / 2^{\prime \prime}$ centers，front and back， for $36^{\prime \prime}$ wide x $12^{\prime \prime}, 15^{\prime \prime}, 18^{\prime \prime}$ and $24^{\prime \prime}$ deep shelves．All other sizes are punched on $3^{\prime \prime}$ centers．Front and rear surfaces are punched for attaching accessories． Tubular front edge is designed to protect against impact loads．Used for uniformly distributed loads up to 800 pounds．

## Shelves－Extra Heavy Duty：

Formed with two ribs along the horizontal front and rear edge and are stamped on the top left corner for identification．Class 2 shelves are fabricated from extra heavy gauge cold rolled steel and have roll formed rectangular tubular shaped front and rear edges with return bends resistance welded to the under side of shelf．Welds are spaced $3^{\prime \prime}$ on center to provide maximum strength．Sides are triple flanged to form a channel．All four corners are lapped and resistance welded to provide a rigid corner and add extra strength to the shelf．Top surface shall be punched for attaching Shelf Dividers from left to right on $1-1 / 2^{\prime \prime}$ centers， front and back，for $36^{\prime \prime}$ wide $\times 12^{\prime \prime}, 15^{\prime \prime}, 18^{\prime \prime}$ and $24^{\prime \prime}$ deep shelves．All other sizes are punched on $3^{\prime \prime}$ centers．Front and rear surfaces are punched for attaching accessories．Tubular front edge is designed to protect against impact loads．Used for uniformly distributed loads up to 1，200 pounds．

## Shelf Clips：

Shall be a one piece compression clip drawn from 13 gauge cold rolled steel and zinc plated．Fits snugly against side of post to hold shelves in place．Provide four per shelf．

## Base Strip：

Made from 22 gauge cold rolled steel offset at top to fit behind the front flange of shelf．Punched for bolting to holes in the front flange of shelf．Bottom is flanged to resist bending．

## Label Holders：

Made from 22 gauge cold rolled steel．Punched on ends and center for attaching to the front edge of shelves with top and bottom edges folded over to accommodate labels approximately 1 ＂high．

## Bin Fronts：

Fabricated from 18 gauge cold rolled steel．The top edge is formed into a bead．The bottom shall be triple flanged to telescope over shelf flange and punched to provide a means of attaching to shelf．

## Full Dividers：

Fabricated from 24 gauge cold rolled steel．The front edge is beaded．Top and bottom shall be flanged and punched to provide a means of attaching to shelves． The back edge is flanged to provide rigidity．Dividers are installed using snap－in nylon fasteners．

## Partial Dividers：

Fabricated from 22 gauge cold rolled steel．The top corners are rounded for increased safety．The bottom flange is punched to provide a means of attaching to shelf．Dividers are installed using snap－in nylon fasteners．

## Swinging Doors：

Fabricated from 20 gauge cold rolled steel with box flanges on all four edges． Swinging doors shall be reinforced with a steel pan type panel inside the door． Doors are bolted to a welded door frame consisting of top and bottom channels and angles at the sides．The door frame side angles are punched on 1 ＂centers for attachment．Universal Clips shall be supplied to attach door \＆frame assembly to the Beaded Front Posts．One chrome finished turn handle with built－in cylinder key lock shall be included providing three point positive locking．

## Universal Clip：

Fabricated from 16 gauge cold rolled steel formed into an angle with three slotted holes on one flange and one long slot in the other flange，which is also offset to fit in Beaded Front Post．Provide when Swinging Doors are required． MULTI-LEVEL HIGH-RISE SHELVING SYSTEMS

## MULTI-LEVEL HIGH-RISE SHELVING SYSTEMS

Complete high-rise modular systems make it easy to create that perfect shelving solution to maximize space in any facility.

# Shelving Supported Mezzanines (Deck-over shelving) 



Save space by going up instead of out! Maximize your warehouse efficiency by using it's full capacity wall-to-wall and floor-to-ceiling. By using our Hi-Tech, Rivetwell, Bulk Rack and H-Post shelving Systems, we are able to double and or even triple your usable square footage instantly.

## Multi-level shelving (Cat Walk System)

Using pre-engineered components, we can create a customized multi-level shelving system to meet your specific needs at a fraction of the cost of constructing a conventional mezzanine.


# Multiple Products for Multiple Applications 



Hi -Tech shelving is a complete shelving line with the strength needed to handle most industrial applications and versatility for today's modern facilities. Every shelving unit is designed and engineered to meet the highest standards.

$\checkmark$ High Bay Storage Systems<br>$\checkmark$ Shelving Supported Pick Modules $\checkmark$ Shelving Supported Catwalk Systems $\checkmark$ Safety Guard Rail Systems

A full complement of accessories including full dividers, partial dividers, label holders, swinging doors, post splices for multilevel systems and foot plates are available to complete your system.

## HiTech H-Post Shelving (Floor + 2 Catwalk System)



Welded Bulk Rack (2 Level Catwalk System)


Beaded Post / Angle Post (Floor + 2 Catwalk System)


Challenge Us To Meet Your Storage Goals! Efficient Cost Effective Designs...
Experienced Sales Engineering Surveys...
Local Sales Support Across the Country...
Stock Products in 6 Distribution Centers Nationwide

## Call 866-566-0500 or Email info@Hallowell-List-com

## SYSTEM LAYOUT INFORMATION

Standard Shelving with Hi-Tech Shelves


FOR "D" - SINGLE FACE ADD 3/16" TO NOMINAL SHELF DEPTH FOR "D" - DOUBLE FACE ADD 3/8" TO NOMINAL SHELF DEPTH

## H-Post Shelving with Hi-Tech Shelves



FOR "D1" - SINGLE FACE ADD 5/16"TO NOMINAL SHELF DEPTH
FOR "D1" - DOUBLE FACE CLOSED MODELS ADD 13/16" TO NOMINAL SHELF DEPTH FOR "D1" - DOUBLE FACE OPEN MODELS ADD 29/32" TO NOMINAL SHELF DEPTH NOTE: ACTUAL SHELF WIDTH IS 5/16" UNDER NOMINAL

## NOTES:

1. Width of posts should be added to the nominal shelf width in any floor plan to determine the overall shelving width.
2. Check "D" and "D1" dimensions for depth/creepage.

## UNII LOAD GAPAGIY INFORMATION - 1.92 SAFヨY FAGTOR



Before selecting type of post, consideration should be given to loads to be carried. Use the formula below to get unit load, then select post type from table.
(B-2) x $\quad \mathbf{A}=$ Unit Load
A = Shelf Load (See note 2)
B = Shelves per unit (includes top and bottom shelves)

WARNING:
Use H-Posts for:

- High-rise applications
- Pass-through applications regardless of load
- High-density, multi-level applications


Standard Shelving (Beaded Front Posts) High-Density Shelving (H-Posts)


Use of Side Sway Braces (Part No. 5344 - Standard Shelving) (Part No. 5341-High-Density Shelving)


Use of Back Sway Braces (Part No. 5342) for both standard and high density shelving

NOTES: $\quad$ 1-When splicing posts for increased heights or for multi-level shelving, use the proper number of braces required for the height of the posts being added. Example: a 10'-3" model increased another 10'-3" in height would require 4 sets of side sway braces and 4 sets of back braces.
2-For additional bracing requirements in Seismic Zones No. 2, 3 and 4, consult the Hallowell Applications Engineering Department.


[^0]:    * Shelf capacity based on a factor of 1.65

    Color for all components 725 Dark Gray. Optional colors are available at a nominal charge, additional lead times apply.
    Open units: Units include four angle posts, one pair back sway braces, two pair side sway braces and $5-8$ shelves.
    Closed units:Units include four angle posts, two side panel assemblies, one back panel assembly and 5-8 shelves.

[^1]:    Notes: - Sides are H-Post with nut/bolt side panel assembly.

    - Stock Colors - Marine Blue [MB] sides with Light Gray [PL] shelves and dividers.

[^2]:    All Units Include: Four angle posts, two DuraTech bolt-in shelves to be used at unit top and bottom and intermediate adjustable shelves with shelf clips applicable to unit ordered. All DuraTech shelving units are free standing and can be joined end-to-end or back-to-back.

