

TRI-BORO



WORKPLACE SHELVING

STORAGE RACKS

PALLET RACK

SHOP FURNITURE

SERVICE CARTS

RIVET-RAK™

- Outstanding Quality
- Affordable Pricing
- On Time Delivery

800.633.3070

triboroshelving.com



THE SOURCE

FULL LINE CATALOG

A Profile of Tri-Boro

Since its inception, Tri-Boro has been dedicated to providing companies with innovative solutions, equipment and programs for all their storage requirements.

Our Product Lines Include:

**SHELVING • PALLET RACK • RIVET-RAK™
SERVICE CARTS • WORK BENCHES • SHOP DESKS
SPECIALTY RACKS • AND MUCH MORE!**

From the largest to the smallest of jobs, our production, warehousing/shipping and customer service departments insure that your order will be delivered on time.

All Tri-Boro products are manufactured in accordance with the highest quality standards of the material handling industry. In the past and into the future - quality, economy, customer service, and attention to detail are the combination of strengths that have kept and will keep Tri-Boro growing.

New and expanded product lines such as our Tall and Heavy Duty Shelving Posts, Rivet-Rak Z Beam and Tri-Boro Pallet Rack are included in the pages to follow.



Made with Pride in America



The Tri-Boro Corporation has been in continuous business for over 70 years.

The current ***Tri-Boro Storage Products Company*** has been under the same ownership since 1971.



The Tri-Boro catalog is lovingly dedicated to the memory of Frederick DeMaio Jr., the founder and owner of Tri-Boro Shelving and Tri-Boro Storage Rack.

Mr. DeMaio served his country honorably in the U.S Army and was later appointed to the New York City Police Department in 1956. He served with distinction and valor and upon his retirement from the NYPD, he embarked on a 49 year business career as a manufacturer of storage systems located in New York and Virginia. He also served as Vice Chair and Chairman for many years in the Material Handling Industry's SMA product trade association group.

Fred was extremely proud of being an American manufacturer that steadily grew his business and expanded when others in the industry down-sized, sold or otherwise closed their doors under economic pressure. Fred was known to say: *"I love watching things grow"* and *"My word is my bond"*.

His legacy will be felt by his family, friends and industry professionals for years to come.

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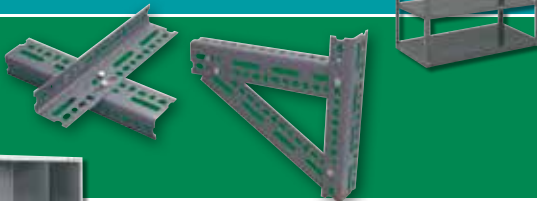
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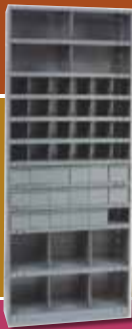
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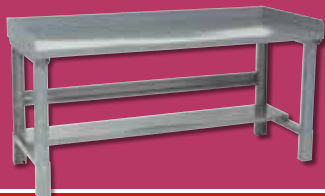
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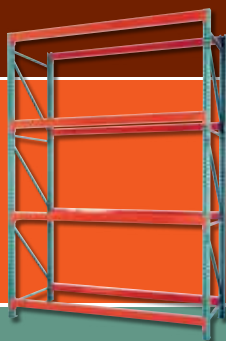
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Tri-Boro Storage Products



Installed by ELT Systems Group



Tri-Boro Storage Products



Tri-Boro Pallet Rack

- ONE SOURCE for Industrial Steel Shelving and Warehouse Rack
- Quick Ship Program
- 100% USA Made



Tri-Boro Shelving Features

Tri-Boro Shelving is manufactured in the widest range of sizes available in the industry. When used in combination this array of sizes can meet the most demanding of custom applications.

The flanged shelf is manufactured from cold rolled steel and has "Triple Bends" on all four sides for incomparable strength.

Standard shelves are manufactured in 24", 30", 36", 42" and 48" widths, and 9", 12", 15", 18", 24", 30" and 36" depths.



All Tri-Boro steel components receive a rust resistant phosphatized cleaning for better paint adhesion and durability. A custom, quality blended powder coat paint is applied "Electro-Staticly" and then baked on in a continuous curing oven for lasting durability and outstanding appearance. This process is the latest innovation for the integrity of paint surface and the protection of our environment.

STANDARD FINISHES

Tri-Boro's standard finish is Gray. However, all colors shown are available for a small additional charge. The choice of an alternate color may create a slight delay in delivery.

SHELF TYPES

Flange Shelf



Class 0 – No Re-Bar

Class 1 – 1 Re-Bar

Class 2 – 2 Re-Bar

Flange Shelves are available in both 20 GA. and 18 GA. material thickness. Class 0 is designed for applications that do not require extreme load bearing strength.

The addition of 1 Re-Bar will increase bearing strength by about 50%. The addition of 2 Re-Bars will increase the bearing strength by over 100%. Please see the chart on page 7 for exact load bearing strengths.

Boxer Shelf

Boxer Shelves are constructed of 22, 20 or 18 gauge steel with full welded box formation in front and back of the shelf and have formed channels on both ends. All corners are lapped and welded for additional strength.

The box formation is welded on a 6" center minimum to provide integrity the entire length of the box. All shelves have a box profile height of 1-1/4". All boxer shelves accommodate either clip or nut and bolt connection to the upright.

Please see the chart on page 7 for exact load bearing strengths.



Tri-Boro's "Boxer"™ industrial grade steel shelving features a welded tubular box design with lapped and welded seam corners.

POST TYPES

Tri-Boro manufactures rigid roll formed "Box" and companion "Offset Angle" type posts.

The box post provides unobstructed shelf access. One box post takes the place of two angle posts at the front of a shelving unit.

The offset angle post reduces shelf accessibility by 1 inch per end, although the field length is nominal to the dimension ordered.

Box style post heights range from 3'1" to 11'3". Offset Angle heights range from 3'1" to 12'3".

Both styles are manufactured in 1 foot increments. All posts are 14 gauge steel. Shelves can be either clipped or nut & bolted to the post.



Box Post Holes 1-1/2" O.C.



Offset Angle Post Holes 1-1/2" O.C.



Rolled Formed Angle Post Holes 1" O.C.



Government Post Holes 1" O.C.



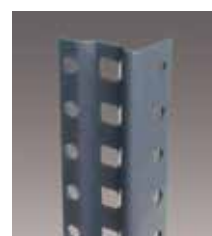
Offset Angle Post Holes 1" O.C.

Heavy Duty Box Style and Heavy Duty Offset Posts

Heights range from 7'3" to 28'. Both styles are manufactured in 1 foot increments. All posts are standard 13 gauge (Also available in 12 gauge). Shelves can be either clipped or nut and bolted to the post.



Heavy Duty Box Post



Heavy Duty Offset Post

Tri-Boro Shelf Load Capacities

FLANGE SHELF



- TRIPLE BENDS ALL FOUR SIDES
- 8 DEPTHS
- 5 WIDTHS
- 20 GA. AND 18 GA.

BOXER™ (BOX SHELF)



- FULL WELDED BOX FORMATION (FRONT AND BACK)
- 6 DEPTHS
- 5 WIDTHS
- 22 GA., 20 GA. AND 18 GA.
- AVAILABLE PERFORATED AND UNPERFORATED

FLANGE SHELVES LOAD CAPACITY COMPARISON CHART

| Size | 20 GA. | 18 GA. | 1 Rebar 20 GA. | 1 Rebar 18 GA. | 2 Rebar 20 GA. | 2 Rebar 18 GA. |
|-----------|--------|--------|-------------------|-------------------|-------------------|-------------------|
| 12" x 36" | 300 | 725 | 475 | 900 | 650 | 1075 |
| 12" x 42" | 250 | 500 | 425 | 675 | 600 | 850 |
| 12" x 48" | 225 | 400 | 400 | 575 | 575 | 750 |
| 15" x 36" | 300 | 700 | 475 | 875 | 650 | 1050 |
| 15" x 42" | 225 | 475 | 400 | 650 | 575 | 825 |
| 15" x 48" | 200 | 400 | 375 | 575 | 550 | 750 |
| 18" x 36" | 300 | 700 | 475 | 875 | 650 | 1050 |
| 18" x 42" | 255 | 450 | 430 | 625 | 605 | 800 |
| 18" x 48" | 175 | 375 | 350 | 550 | 525 | 725 |
| 24" x 36" | 300 | 650 | 475 | 825 | 650 | 1000 |
| 24" x 42" | 200 | 450 | 375 | 625 | 550 | 800 |
| 24" x 48" | 175 | 325 | 350 | 500 | 525 | 675 |
| 30" x 36" | 200 | 500 | 375 | 675 | 550 | 850 |
| 30" x 42" | 175 | 400 | 350 | 575 | 525 | 750 |
| 30" x 48" | 125 | 300 | 300 | 475 | 475 | 650 |
| 36" x 36" | 175 | 400 | 350 | 575 | 525 | 750 |
| 36" x 42" | 175 | 400 | 350 | 575 | 525 | 750 |
| 36" x 48" | 125 | 300 | 300 | 475 | 475 | 650 |

BOXER™ SHELVES LOAD CAPACITY COMPARISON CHART

| Size | 22 GA. Capacity | 20 GA. Capacity | 18 GA. Capacity |
|-----------|--------------------|--------------------|--------------------|
| 12" x 36" | 600 | 850 | 1100 |
| 12" x 42" | 450 | 650 | 900 |
| 12" x 48" | 400 | 550 | 750 |
| 15" x 36" | 600 | 825 | 1100 |
| 15" x 42" | 450 | 625 | 900 |
| 15" x 48" | 400 | 600 | 850 |
| 18" x 36" | 600 | 850 | 1200 |
| 18" x 42" | 500 | 650 | 950 |
| 18" x 48" | 400 | 550 | 900 |
| 24" x 36" | 550 | 850 | 1200 |
| 24" x 42" | 450 | 650 | 1000 |
| 24" x 48" | 375 | 550 | 900 |
| 30" x 36" | - | 650 | 1200 |
| 30" x 42" | - | 625 | 900 |
| 30" x 48" | - | 500 | 750 |
| 36" x 36" | - | 550 | 900 |
| 36" x 42" | - | 525 | 850 |
| 36" x 48" | - | 500 | 750 |

Tri-Boro Hinged Doors for Shelving

- HINGED DOORS CONSTRUCTED OF DURABLE 20 GAUGE STEEL, 13 GAUGE FRAME
- DOORS EQUIPPED WITH THREE-POINT LOCKING DEVICE, OPEN 180 DEGREES
- 85" H & 73" H DOORS HAVE A PAN REINFORCEMENT, SPOT WELDED ON EACH SIDE
- TOP AND BOTTOM LOCKING ROD CHANNELS
- EASY TO INSTALL! DOORS PRE-ASSEMBLED AND READY TO INSTALL
- INCLUDED: STANDARD SATIN CHROME FINISHED HANDLE WITH LOCK & 2 KEYS (Keyed Differently)
- DOORS WILL FIT OFFSET & ROLLED-FORMED POSTS

(Doors Only - Shelving components sold separately. Not for use with box posts.)

| Catalog No. | W x H | Wt. (lbs.) |
|-------------|-----------|------------|
| HD3637 | 36" x 37" | 35.0 |
| HD3673 | 36" x 73" | 65.0 |
| HD3685 | 36" x 85" | 70.0 |
| HD4837 | 48" x 37" | 40.0 |
| HD4873 | 48" x 73" | 85.0 |
| HD4885 | 48" x 85" | 90.0 |
| HDK2 | Extra Key | |



37" H



73" H



85" H

Standard Doors Available in 3 Heights: 37", 73" & 85"

Tri-Boro Shelving Posts & Standard Foot Plates



OFFSET ANGLE POST 1-1/2" O.C.

Made of 14 gauge cold-rolled steel, roll formed into a 1" x 1-7/8" angle. The wide flange is punched on 1-1/2" centers with 7/16" square slots to receive shelf clips and 5/16" diameter holes on 1-1/2" centers for the attachment of side sway braces or solid panels.

| Model Number | Size | Wt. |
|--------------|-------|-----|
| OP37 | 3'1" | 2.0 |
| OP49 | 4'1" | 3.0 |
| OP61 | 5'1" | 4.0 |
| OP73 | 6'1" | 4.8 |
| OP85 | 7'1" | 5.5 |
| OP97 | 8'1" | 6.0 |
| OP109 | 9'1" | 7.0 |
| OP121 | 10'1" | 8.0 |
| OP133 | 11'1" | 8.8 |
| OP145 | 12'1" | 9.5 |



OFFSET ANGLE POSTS 1" O.C.

Made of 14 gauge cold-rolled steel, roll formed into a 1" x 1-7/8" angle. The wide flange is punched on 1" centers with 7/16" square slots to receive shelf clips and 5/16" diameter holes on 1" centers for the attachment of side sway braces or solid panels.

| Model Number | Size | Wt. |
|--------------|-------|-----|
| OP39 | 3'3" | 2.0 |
| OP51 | 4'3" | 3.0 |
| OP63 | 5'3" | 4.0 |
| OP75 | 6'3" | 4.8 |
| OP87 | 7'3" | 5.5 |
| OP99 | 8'3" | 6.0 |
| OP111 | 9'3" | 7.0 |
| OP123 | 10'3" | 8.0 |
| OP135 | 11'3" | 8.8 |



ROLLED FORMED POST

A 1-1/4" x 1-1/4" angle made from rolled formed steel with holes punched on 1" centers. All posts are standard 13 gauge (Also available in 12 gauge).

| Model Number | Size | Wt. | GA. |
|--------------|-------|------|-----|
| RFP39 | 3'3" | 1.8 | 14 |
| RFP51 | 4'3" | 2.5 | 14 |
| RFP63 | 5'3" | 2.8 | 14 |
| RFP75 | 6'3" | 3.6 | 14 |
| RFP87 | 7'3" | 4.7 | 13 |
| RFP99 | 8'3" | 5.2 | 13 |
| RFP111 | 9'3" | 6.1 | 13 |
| RFP123 | 10'3" | 7.9 | 12 |
| RFP147 | 12'3" | 9.1 | 12 |
| RFP171 | 14'3" | 11.9 | 12 |
| RFP195 | 16'3" | 13.5 | 12 |



BOX POST 1-1/2" O.C.

This clip-type post eliminates items being snagged during loading and unloading. Rectangular holes for clips punched on 1-1/2" centers and 5/16" diameter holes 1-1/2" on center as above. Made from 14 gauge cold-rolled steel.

| Model Number | Size | Wt. |
|--------------|-------|-----|
| BP37 | 3'1" | 2.2 |
| BP49 | 4'1" | 3.4 |
| BP61 | 5'1" | 4.5 |
| BP73 | 6'1" | 5.4 |
| BP85 | 7'1" | 6.3 |
| BP97 | 8'1" | 7.2 |
| BP109 | 9'1" | 8.1 |
| BP121 | 10'1" | 9.0 |



BOX POST 1" O.C.

This clip-type post eliminates items being snagged during loading and unloading. Rectangular holes for clips punched on 1" centers and 5/16" diameter holes 1" on center as above. Made from 14 gauge cold-rolled steel.

| Model Number | Size | Wt. |
|--------------|-------|-----|
| BP39 | 3'3" | 2.2 |
| BP51 | 4'3" | 3.4 |
| BP63 | 5'3" | 4.5 |
| BP75 | 6'3" | 5.4 |
| BP87 | 7'3" | 6.3 |
| BP99 | 8'3" | 7.2 |
| BP111 | 9'3" | 8.1 |
| BP123 | 10'3" | 9.0 |

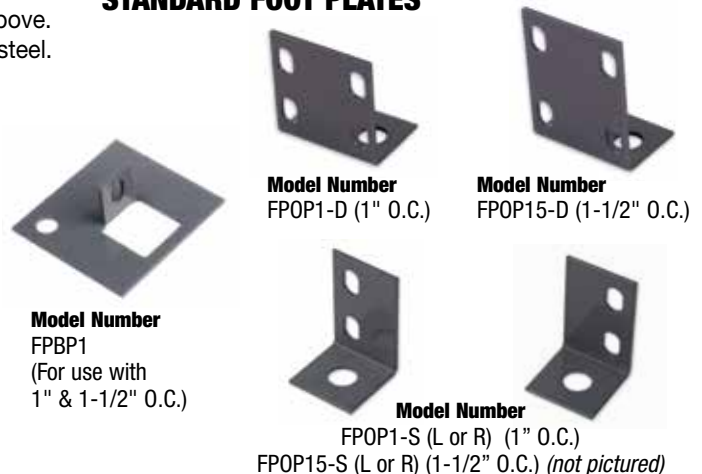


GOVERNMENT POST ROLLED FORMED STEEL

13 gauge hot-rolled steel 1" x 1-3/4" with 1" centers.

| Model Number | Size | Wt. |
|--------------|------|-----|
| GP75 | 6'3" | 4.9 |
| GP87 | 7'3" | 5.7 |
| GP99 | 8'3" | 6.5 |

STANDARD FOOT PLATES



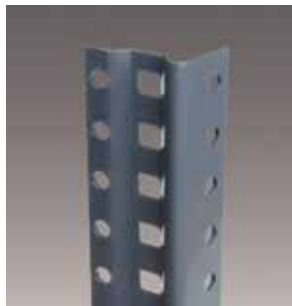
Tri-Boro Heavy Duty Shelving Posts & Heavy Duty Foot Plates



HEAVY DUTY BOX POST 1" O.C.

Grade 50 Face is .750 x 2.4375
All posts are standard 13 gauge
(Also available in 12 gauge).

| Model Number | Size | Wt. |
|--------------|-------|------|
| HDBP87-13 | 7'3" | 11.6 |
| HDBP99-13 | 8'3" | 13.3 |
| HDBP111-13 | 9'3" | 14.8 |
| HDBP123-13 | 10'3" | 16.4 |
| HDBP135-13 | 11'3" | 18.0 |
| HDBP147-13 | 12'3" | 19.6 |
| HDBP159-13 | 13'3" | 21.2 |
| HDBP171-13 | 14'3" | 22.8 |
| HDBP183-13 | 15'3" | 24.4 |
| HDBP195-13 | 16'3" | 26.0 |



HEAVY DUTY OFFSET POST 1" O.C.

Grade 50 Size: 1.375 x 2.063
All posts are standard 13 gauge
(Also available in 12 gauge).

| Model Number | Size | Wt. |
|--------------|-------|------|
| HDOP87-13 | 7'3" | 7.1 |
| HDOP99-13 | 8'3" | 8.1 |
| HDOP111-13 | 9'3" | 9.1 |
| HDOP123-13 | 10'3" | 10.3 |
| HDOP135-13 | 11'3" | 11.3 |
| HDOP147-13 | 12'3" | 12.0 |
| HDOP159-13 | 13'3" | 13.0 |
| HDOP171-13 | 14'3" | 14.0 |
| HDOP183-13 | 15'3" | 15.0 |
| HDOP195-13 | 16'3" | 15.9 |

Heavy Duty High Bay Shelving Posts

- Available in 12 & 13 gauge
- Finished heights up to 28' * without splicing
- Available in both offset angle and beaded box post

* Please contact Customer Service for ordering information on sizes above 16'3".

FOOT PLATES



Model Number
FPHDBP1
1" O.C. Heavy Duty Box Post Foot Plate



Model Number
FPHD1-SL
1" O.C. Heavy Duty Offset Post Foot Plate Single Left

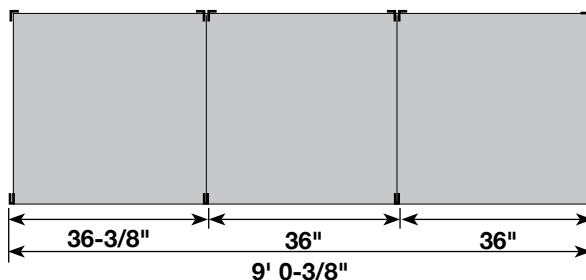


Model Number
FPHD1-SR
1" O.C. Heavy Duty Offset Post Foot Plate Single Right

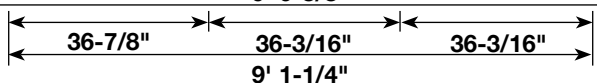


Model Number
FPHD1-D
1" O.C. Heavy Duty Offset Post Foot Plate Double

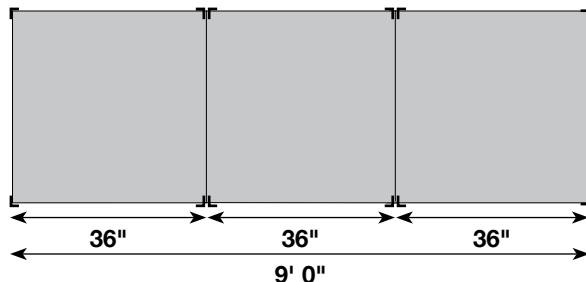
Shelving with box posts at front and offset angle posts at rear



Measurements for HD box post



Shelving with offset angle posts front and rear



When placing units back to back, omit back panel on 1/2 of the units, thus permitting the use of a common back panel. Same applies to open type, omit 1/2 back sways.

Tri-Boro Flange & Box Shelves



Available
perforated
and unperforated



ADJUSTABLE STEEL FLANGE SHELVES (FOR CLIP-TYPE AND NUT AND BOLT)

All shelves are made of 20 or 18 gauge cold rolled steel. Each side has triple bends for added strength.

NOTE: ADD SUFFIX X FOR 18 GAUGE
EXAMPLE: S924X = 18 GAUGE 9" x 24"

| Model Number | Size | 20 GA. Wt. | 18 GA. Wt. |
|--------------|-----------|------------|------------|
| S924 | 9" x 24" | 3.8 | 5.3 |
| S930 | 9" x 30" | 4.8 | 6.3 |
| S936 | 9" x 36" | 5.0 | 7.3 |
| S942 | 9" x 42" | 6.9 | 8.3 |
| S948 | 9" x 48" | 8.9 | 9.3 |
| S1224 | 12" x 24" | 4.9 | 6.4 |
| S1230 | 12" x 30" | 5.0 | 6.7 |
| S1236 | 12" x 36" | 6.5 | 8.0 |
| S1242 | 12" x 42" | 8.0 | 10.3 |
| S1248 | 12" x 48" | 9.0 | 11.6 |
| S1524 | 15" x 24" | 5.9 | 7.5 |
| S1530 | 15" x 30" | 6.1 | 9.0 |
| S1536 | 15" x 36" | 7.1 | 10.5 |
| S1542 | 15" x 42" | 8.2 | 12.0 |
| S1548 | 15" x 48" | 9.5 | 13.5 |
| S1824 | 18" x 24" | 6.9 | 8.7 |
| S1830 | 18" x 30" | 7.0 | 10.4 |
| S1836 | 18" x 36" | 8.2 | 12.1 |
| S1842 | 18" x 42" | 9.5 | 13.8 |
| S1848 | 18" x 48" | 10.7 | 15.5 |
| S2124 | 21" x 24" | 8.7 | 10.0 |
| S2130 | 21" x 30" | 8.9 | 11.3 |
| S2136 | 21" x 36" | 10.5 | 14.6 |
| S2142 | 21" x 42" | 12.1 | 16.9 |
| S2148 | 21" x 48" | 13.7 | 19.2 |
| S2424 | 24" x 24" | 9.0 | 11.0 |
| S2430 | 24" x 30" | 9.3 | 13.3 |
| S2436 | 24" x 36" | 11.0 | 15.6 |
| S2442 | 24" x 42" | 11.9 | 17.9 |
| S2448 | 24" x 48" | 13.9 | 20.2 |
| S3030 | 30" x 30" | 13.0 | 16.6 |
| S3036 | 30" x 36" | 13.5 | 18.8 |
| S3042 | 30" x 42" | 14.0 | 21.6 |
| S3048 | 30" x 48" | 17.5 | 24.4 |
| S3636 | 36" x 36" | 16.0 | 22.1 |
| S3642 | 36" x 42" | 18.4 | 25.4 |
| S3648 | 36" x 48" | 19.5 | 28.6 |

NOTE: OTHER SIZES AVAILABLE - PLEASE CALL CUSTOMER SERVICE

BOXER™ (BOX-SHELF) ADJUSTABLE STEEL BOX SHELVES

Shelves are constructed of 18, 20 or 22 gauge steel with full welded box formation in front and back of shelf and have formed channels on both ends. All four corners are lapped and welded for additional strength. The box formation is welded on a 6-inch center minimum to provide integrity to the entire length of the box. All shelves have a box profile height of 1-1/4". All box shelves are designed to accommodate either clip or nut & bolt connection to the upright, and perforated shelves are punched for dividers on 2" centers.

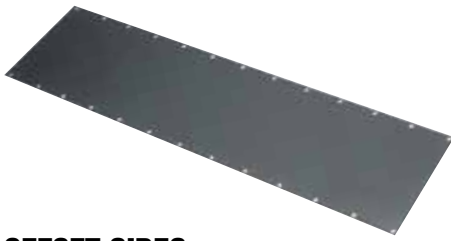
*"BOXER™" shelves are compatible with all existing Tri-Boro shelving components.

NOTE: ADD L FOR 22 GAUGE / ADD X FOR 18 GAUGE

| Model Number | Size | 22 GA. Wt. | 20 GA. Wt. | 18 GA. Wt. |
|--------------|-----------|------------|------------|------------|
| BX1224 | 12" x 24" | 4.1 | 4.8 | 6.3 |
| BX1230 | 12" x 30" | 5.1 | 5.8 | 7.1 |
| BX1236 | 12" x 36" | 6.0 | 7.2 | 9.1 |
| BX1242 | 12" x 42" | 6.9 | 8.4 | 10.4 |
| BX1248 | 12" x 48" | 7.8 | 9.5 | 11.8 |
| BX1524 | 15" x 24" | 4.7 | 5.6 | 7.2 |
| BX1530 | 15" x 30" | 5.8 | 6.8 | 8.9 |
| BX1536 | 15" x 36" | 7.0 | 8.4 | 10.5 |
| BX1542 | 15" x 42" | 8.0 | 9.7 | 12.2 |
| BX1548 | 15" x 48" | 9.1 | 11.0 | 13.8 |
| BX1824 | 18" x 24" | 5.9 | 6.3 | 8.3 |
| BX1830 | 18" x 30" | 6.6 | 7.7 | 10.2 |
| BX1836 | 18" x 36" | 8.0 | 9.6 | 12.1 |
| BX1842 | 18" x 42" | 9.2 | 11.1 | 13.9 |
| BX1848 | 18" x 48" | 10.4 | 12.6 | 15.8 |
| BX2424 | 24" x 24" | 6.7 | 7.9 | 10.0 |
| BX2430 | 24" x 30" | 8.2 | 9.7 | 12.0 |
| BX2436 | 24" x 36" | 10.0 | 12.0 | 15.1 |
| BX2442 | 24" x 42" | 11.5 | 13.8 | 17.4 |
| BX2448 | 24" x 48" | 13.0 | 15.7 | 19.7 |
| BX3030 | 30" x 30" | - | 11.6 | 15.0 |
| BX3036 | 30" x 36" | - | 14.4 | 18.1 |
| BX3042 | 30" x 42" | - | 16.6 | 20.9 |
| BX3048 | 30" x 48" | - | 18.8 | 23.6 |
| BX3636 | 36" x 36" | - | 16.8 | 22.1 |
| BX3642 | 36" x 42" | - | 19.3 | 24.3 |
| BX3648 | 36" x 48" | - | 22.0 | 27.5 |

NOTE: OTHER SIZES AVAILABLE - PLEASE CALL CUSTOMER SERVICE

Tri-Boro Side & Back Panels



OFFSET SIDES (Clip-Type Shelving - 1" O.C.)* SIDE PANEL - 24 GA.

* Also for use with 1-1/2" O.C.

Made of cold-rolled steel. Punched along edges with 3/8" dia. holes on 1" centers for attaching to front and rear post.

| Model Number | Shelf Depth | Dimensions | Wt. |
|--------------|-------------|------------|------|
| OS639 | 9" | 6" x 39" | 2.5 |
| OS645 | 9" | 6" x 45" | 2.9 |
| OS651 | 9" | 6" x 51" | 3.3 |
| OS939 | 12" | 9" x 39" | 3.0 |
| OS945 | 12" | 9" x 45" | 4.0 |
| OS951 | 12" | 9" x 51" | 5.0 |
| OS1239 | 15" | 12" x 39" | 3.5 |
| OS1245 | 15" | 12" x 45" | 3.5 |
| OS1251 | 15" | 12" x 51" | 5.2 |
| OS1539 | 18" | 15" x 39" | 4.5 |
| OS1545 | 18" | 15" x 45" | 5.0 |
| OS1551 | 18" | 15" x 51" | 6.0 |
| OS1839 | 21" | 18" x 39" | 5.7 |
| OS1845 | 21" | 18" x 45" | 6.5 |
| OS1851 | 21" | 18" x 51" | 7.4 |
| OS2139 | 24" | 21" x 39" | 6.0 |
| OS2145 | 24" | 21" x 45" | 7.0 |
| OS2151 | 24" | 21" x 51" | 8.0 |
| OS2739 | 30" | 27" x 39" | 7.5 |
| OS2745 | 30" | 27" x 45" | 8.0 |
| OS2751 | 30" | 27" x 51" | 9.5 |
| OS3339 | 36" | 33" x 39" | 9.0 |
| OS3345 | 36" | 33" x 45" | 11.0 |
| OS3351 | 36" | 33" x 51" | 12.0 |
| OS4539 | 48" | 45" x 39" | 12.0 |
| OS4545 | 48" | 45" x 45" | 15.0 |
| OS4551 | 48" | 45" x 51" | 16.0 |

NOTE: FOR RIVET-RACK BACKS & SIDES, SEE PAGE 44

OFFSET BACKS (Clip-Type Shelving - 1" O.C.)* BACK PANEL - 24 GA.

* Also for use with 1-1/2" O.C.

Made of cold-rolled steel. Punched along edges with 3/8" dia. holes on 1" centers for attaching to front and rear post.

| Model Number | Shelf Width | Dimensions | Wt. |
|--------------|-------------|------------|------|
| OB2439 | 24" | 24" x 39" | 6.1 |
| OB2445 | 24" | 24" x 45" | 7.1 |
| OB2451 | 24" | 24" x 51" | 8.1 |
| OB3039 | 30" | 30" x 39" | 7.7 |
| OB3045 | 30" | 30" x 45" | 9.0 |
| OB3051 | 30" | 30" x 51" | 10.2 |
| OB3639 | 36" | 36" x 39" | 9.2 |
| OB3645 | 36" | 36" x 45" | 10.7 |
| OB3651 | 36" | 36" x 51" | 12.2 |
| OB4239 | 42" | 42" x 39" | 10.7 |
| OB4245 | 42" | 42" x 45" | 12.5 |
| OB4251 | 42" | 42" x 51" | 14.2 |
| OB4839 | 48" | 48" x 39" | 12.3 |
| OB4845 | 48" | 48" x 45" | 14.3 |
| OB4851 | 48" | 48" x 51" | 16.3 |

CLIP-TYPE SHELVING BACK AND SIDE REQUIREMENTS - 1" O.C.

* Also for use with 1-1/2" O.C.

To make the following heights of units follow the chart below to determine number and dimensions of components.

| Shelving Height | # of Backs or Sides |
|-----------------|---------------------|
| 5' 3" | = 2 Pieces 39" |
| 6' 3" | = 2 Pieces 39" |
| 7' 3" | = 2 Pieces 45" |
| 8' 3" | = 2 Pieces 51" |
| 9' 3" | = 3 Pieces 39" |
| 10' 3" | = 3 Pieces 45" |
| 11' 3" | = 3 Pieces 51" |
| 12' 3" | = 3 Pieces 51" |
| 14' 3" | = 4 Pieces 45" |
| 16' 3" | = 4 Pieces 51" |

BACK AND SIDES (Nut and Bolt Type)

Made of cold-rolled steel. Punched along edges with 3/8" dia. holes on 1" centers for attaching to front and rear post.

Backs over 4' 3" consist of overlapping pieces.

| Model Number | Size | Wt. |
|--------------|-------------|------|
| BS939 | 9" x 3' 3" | 2.5 |
| BS945 | 9" x 45" | 2.9 |
| BS951 | 9" x 4' 3" | 3.3 |
| BS1239 | 12" x 3' 3" | 3.0 |
| BS1245 | 12" x 45" | 4.0 |
| BS1251 | 12" x 4' 3" | 5.0 |
| BS1539 | 15" x 3' 3" | 3.5 |
| BS1545 | 15" x 45" | 3.5 |
| BS1551 | 15" x 4' 3" | 5.2 |
| BS1839 | 18" x 3' 3" | 4.5 |
| BS1845 | 18" x 45" | 5.0 |
| BS1851 | 18" x 4' 3" | 6.0 |
| BS2139 | 21" x 3' 3" | 5.7 |
| BS2145 | 21" x 45" | 6.5 |
| BS2151 | 21" x 4' 3" | 7.4 |
| BS2439 | 24" x 3' 3" | 6.0 |
| BS2445 | 24" x 45" | 7.0 |
| BS2451 | 24" x 4' 3" | 8.0 |
| BS3039 | 30" x 3' 3" | 7.5 |
| BS3045 | 30" x 45" | 8.0 |
| BS3051 | 30" x 4' 3" | 9.5 |
| BS3639 | 36" x 3' 3" | 9.0 |
| BS3645 | 36" x 45" | 11.0 |
| BS3651 | 36" x 4' 3" | 12.0 |
| BS4239 | 42" x 3' 3" | 10.5 |
| BS4245 | 42" x 45" | 13.5 |
| BS4251 | 42" x 4' 3" | 15.0 |
| BS4839 | 48" x 3' 3" | 12.0 |
| BS4845 | 48" x 45" | 15.0 |
| BS4851 | 48" x 4' 3" | 16.0 |

Special sizes available

Special bending for tables and counters available

NUT & BOLT SHELVING BACK AND SIDE REQUIREMENTS

To make the following heights of units follow the chart below to determine number and dimensions of components.

| Shelving Height | # of Backs or Sides | Shelving Height | # of Backs or Sides |
|-----------------|---------------------|-----------------|---------------------|
| 5' 3" = | 2 Pieces 39" | 10' 3" = | 3 Pieces 45" |
| 6' 3" = | 2 Pieces 39" | 11' 3" = | 3 Pieces 51" |
| 7' 3" = | 2 Pieces 45" | 12' 3" = | 3 Pieces 51" |
| 8' 3" = | 2 Pieces 51" | 14' 3" = | 4 Pieces 45" |
| 9' 3" = | 3 Pieces 39" | | |

Tri-Boro Sway Braces, Label Holders, Reinforcements, Shelving Clips & Hardware

SWAY BRACES

Made of 1" wide hot-rolled 12 gauge steel strip with safety edges. Ends are radiused and punched for attaching to front and rear post.



| Model Number | Shelf Size | Wt. |
|--------------|------------|-----|
| SB18 | 12"-18" | 1.0 |
| SB36 | 24"-36" | 2.0 |
| SB48 | 42"-48" | 3.2 |

General side/back & sway brace info:

When supplying open shelving units, one pair of braces for each side/back location may not always be sufficient. The following is our recommended sway brace to unit height chart. Note: Common sides and backs share sway bracing.

| | |
|-----------------------------|-------------------------------------------------------------|
| Post height up to 7' | 1 pair of sway braces for each side/back location |
| Post height from 8' to 10' | 2 pair of sway braces for each side/back location |
| Post height from 11' to 13' | 3 pair of sway braces for each side/back location |
| Post height from 14' to 16' | 4 pair of sway braces for each side/back location |



1-1/2" O.C. (COP15)



1" O.C. (COP1)

CLIPS FOR OFFSET/BOX POSTS

14 gauge (.078 thick) steel zinc plated

| Model Number | Wt. |
|--------------|-------|
| COP15 | 1 oz. |
| COP1 | 1 oz. |



LABEL HOLDERS

Made of cold-rolled steel. Punched on ends for attaching to front edge of shelves. The top and bottom edges are folded over to accommodate labels approximately 1" high.

| Model Number | Size | Wt. |
|--------------|------|-----|
| LH24 | 24" | .2 |
| LH30 | 30" | .3 |
| LH36 | 36" | .4 |
| LH42 | 42" | .5 |
| LH48 | 48" | .6 |

NOTE: Welded Label Holders Available for flange shelves only.



REINFORCEMENTS

A 1" x 1" angle made of 12 gauge steel used to reinforce front and /or back of shelf.

| Model Number | Size | Wt. |
|--------------|------|-----|
| RB18 | 18" | .7 |
| RB21 | 21" | 1.0 |
| RB24 | 24" | 1.4 |
| RB30 | 30" | 1.7 |
| RB36 | 36" | 2.0 |
| RB42 | 42" | 2.4 |
| RB48 | 48" | 2.7 |



ROUNDHEAD BOLTS WITH HEX NUTS

(Sold in boxes of 100)

| Model Number | Size | Quantity | Wt. |
|--------------|---------------|----------|-----|
| HB63 | 1/4" x 5/8" | 100 | 2 |
| HB100 | 1/4" X 1" | 100 | 2.5 |
| HB125 | 1/4" X 1-1/4" | 100 | 3 |

Tri-Boro Angle Sways & Splices

ANGLE SWAYS (For 1" on Center Offset and Nut & Bolt Shelving)



A 5" x 5" L-shaped bracket that is made of 11 gauge steel with holes punched 2" on center. Gives 5 points of fastening between shelf and upright to prevent lateral movement when sway bracing is not used.

| Model Number | Size | Wt. |
|--------------|---------|-----|
| AN55 | 5" x 5" | .02 |

OFFSET ANGLE SWAYS (For 1-1/2" on Center Shelving)



A 5" x 5" L-shaped bracket made of 11 gauge steel with one leg punched on 2" centers and the other punched 1-1/2" on center. Gives 5 points of fastening between shelf and upright to prevent lateral movement when sway bracing is not used.

| Model Number | Size | Wt. |
|--------------|---------|-----|
| OAS55 | 5" x 5" | .2 |

SPLICE (For Rolled Formed Post)



Made of hot-rolled 12 gauge steel. Punched 2" on center for the joining of two roll form posts. Dimensions of splice are 1" x 1" x 7".

| Model Number | Wt. |
|--------------|-----|
| SP 117 | .32 |

OFFSET SPLICE

Made from cold-rolled 12 gauge steel. Punched on 1-1/2" and 1" on centers from either end for the joining of two offset posts. Dimensions of splice are 3/4" x 1" x 5".

| Model Number | Wt. |
|--------------|-----|
| OSP115 | .18 |
| OSP1 | .18 |



1-1/2" O.C.

1" O.C.



BOX POST SPLICE

Made from cold-rolled 12 gauge steel. Punched on 1-1/2" and 1" on centers from either end for the joining of two box posts.

| Model Number | Wt. | Dimensions |
|--------------|-----|---------------|
| OSP 115 | 0.2 | 4.5" x 1.775" |
| OSP 1 | 0.2 | 5.5" x 1.775" |

HEAVY DUTY OFFSET POST SPLICE

Made from cold-rolled 12 gauge steel. Punched on 1" on centers from either end for the joining of two heavy duty offset posts.

| Model Number | Wt. | Dimensions |
|--------------|-----|----------------------|
| HDOSP 1 | 0.4 | 7" x 1.875" x 1.223" |

HEAVY DUTY BOX POST SPLICE

Made from cold-rolled 12 gauge steel. Punched on 1" on centers from either end for the joining of two heavy duty box posts.

| Model Number | Wt. | Dimensions |
|--------------|-----|---------------|
| HDBSP 1 | 0.4 | 7.5" x 1.775" |



Tri-Boro Shelving Bin Fronts



BIN FRONTS (Nut and Bolt Shelving)

Made of cold rolled 18 gauge steel. Top edge is formed into a hem. Bottom is flanged to rest on shelf and punched to provide means of attaching to post.

| Model Number | Size H x W | Wt. |
|--------------|------------|-----|
| BF224 | 2" x 24" | .9 |
| BF230 | 2" x 30" | 1.2 |
| BF236 | 2" x 36" | 1.4 |
| BF242 | 2" x 42" | 1.6 |
| BF248 | 2" x 48" | 1.8 |
| BF424 | 4" x 24" | 1.6 |
| BF430 | 4" x 30" | 2.0 |
| BF436 | 4" x 36" | 2.5 |
| BF442 | 4" x 42" | 2.8 |
| BF448 | 4" x 48" | 3.2 |
| BF624 | 6" x 24" | 2.3 |
| BF630 | 6" x 30" | 2.8 |
| BF636 | 6" x 36" | 4.0 |
| BF642 | 6" x 42" | 4.4 |
| BF648 | 6" x 48" | 5.1 |



OFFSET BIN FRONTS (Clip-Type Shelving 1-1/2" O.C.)

Made from 18 gauge steel

| Model Number | Size H x W | Wt. |
|--------------|--------------|-----|
| OBF124 | 1-1/2" x 24" | .6 |
| OBF130 | 1-1/2" x 30" | .8 |
| OBF136 | 1-1/2" x 36" | .9 |
| OBF142 | 1-1/2" x 42" | 1.1 |
| OBF148 | 1-1/2" x 48" | 1.9 |
| OBF324 | 3" x 24" | .9 |
| OBF330 | 3" x 30" | 1.2 |
| OBF336 | 3" x 36" | 1.4 |
| OBF342 | 3" x 42" | 1.7 |
| OBF348 | 3" x 48" | 1.9 |
| OBF624 | 6" x 24" | 1.1 |
| OBF630 | 6" x 30" | 1.4 |
| OBF636 | 6" x 36" | 1.6 |
| OBF642 | 6" x 42" | 1.9 |
| OBF648 | 6" x 48" | 2.2 |



OFFSET BIN FRONTS (Clip-Type Shelving 1" O.C.)

Made from 20 gauge steel

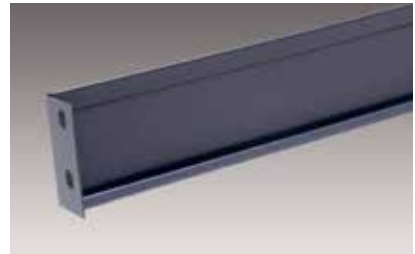
| Model Number | Size H x W | Wt. |
|--------------|------------|-----|
| OBF224 | 2" x 24" | .9 |
| OBF230 | 2" x 30" | 1.2 |
| OBF236 | 2" x 36" | 1.4 |
| OBF242 | 2" x 42" | 1.6 |
| OBF248 | 2" x 48" | 1.8 |
| OBF424 | 4" x 24" | 1.6 |
| OBF430 | 4" x 30" | 2.0 |
| OBF436 | 4" x 36" | 2.5 |
| OBF442 | 4" x 42" | 2.8 |
| OBF448 | 4" x 48" | 3.2 |
| OBF624 | 6" x 24" | 2.3 |
| OBF630 | 6" x 30" | 2.8 |
| OBF636 | 6" x 36" | 4.0 |
| OBF642 | 6" x 42" | 4.4 |
| OBF648 | 6" x 48" | 5.1 |



OFFSET BIN FRONTS BOX POST (Clip-Type Shelving 1-1/2" O.C.)

Made from 18 gauge steel

| Model Number | Size H x W | Wt. |
|--------------|------------|-----|
| OBBP324 | 3" x 24" | .9 |
| OBBF330 | 3" x 30" | 1.2 |
| OBBF336 | 3" x 36" | 1.4 |
| OBBF342 | 3" x 42" | 1.6 |
| OBBF348 | 3" x 48" | 1.9 |

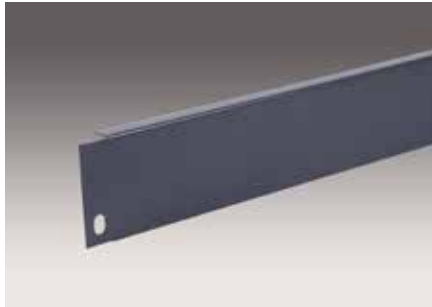


OFFSET BIN FRONTS BOX POST (Clip-Type Shelving 1" O.C.)

Made from 18 gauge steel

| Model Number | Size H x W | Wt. |
|--------------|------------|-----|
| OBBP224 | 2" x 24" | .9 |
| OBBF230 | 2" x 30" | 1.2 |
| OBBF236 | 2" x 36" | 1.4 |
| OBBF242 | 2" x 42" | 1.6 |
| OBBF248 | 2" x 48" | 1.8 |

Tri-Boro Shelving Bases & Aisle Braces



UNIVERSAL BASES (For Clip and Nut & Bolt Shelving)

Made of cold-rolled steel. Channel formed to fit between shelf and floor. Punched for bolting to holes in front flange of post.

| Model Number | Size | Wt. |
|--------------|----------|-----|
| OBS224 | 2" x 24" | .9 |
| OBS230 | 2" x 30" | 1.2 |
| OBS236 | 2" x 36" | 1.4 |
| OBS242 | 2" x 42" | 1.6 |
| OBS248 | 2" x 48" | 1.8 |
| OBS324 | 3" x 24" | .9 |
| OBS330 | 3" x 30" | 1.2 |
| OBS336 | 3" x 36" | 1.2 |
| OBS342 | 3" x 42" | 1.7 |
| OBS348 | 3" x 48" | 1.9 |



BASES (Nut & Bolt Shelving)

Made of cold-rolled 18 gauge steel. Channel formed to fit between shelf and floor. Pierced for bolting to holes in front flange of post. Bases 4" and higher are punched 2" on center.

| Model Number | Size | Wt. |
|--------------|----------|-----|
| BAS412 | 4" x 12" | .8 |
| BAS415 | 4" x 15" | .8 |
| BAS418 | 4" x 18" | .8 |
| BAS424 | 4" x 24" | 1.6 |
| BAS430 | 4" x 30" | 2.0 |
| BAS436 | 4" x 36" | 2.5 |
| BAS442 | 4" x 42" | 2.8 |
| BAS448 | 4" x 48" | 3.2 |
| BAS612 | 6" x 12" | 1.1 |
| BAS615 | 6" x 15" | 1.1 |
| BAS618 | 6" x 18" | 1.1 |
| BAS624 | 6" x 24" | 2.3 |
| BAS630 | 6" x 30" | 2.8 |
| BAS636 | 6" x 36" | 4.0 |
| BAS642 | 6" x 42" | 4.4 |
| BAS648 | 6" x 48" | 5.1 |



OFFSET BASES FOR BOX POST (Clip-Type Shelving 1-1/2" O.C.)

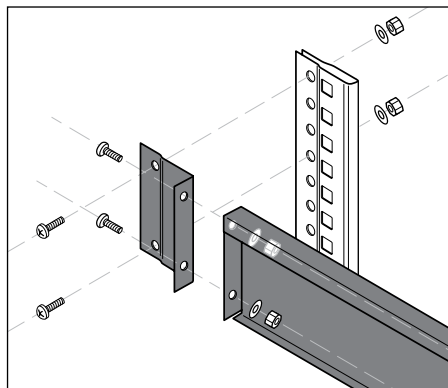
Made of cold-rolled 18 gauge steel.

| Model Number | Size | Wt. |
|--------------|----------|-----|
| OBB324 | 3" x 24" | .9 |
| OBB330 | 3" x 30" | 1.2 |
| OBB336 | 3" x 36" | 1.4 |
| OBB342 | 3" x 42" | 1.7 |
| OBB348 | 3" x 48" | 1.9 |



OFFSET BASES FOR BOX POST (Clip-Type Shelving 1" O.C.)

| Model Number | Size | Wt. |
|--------------|----------|-----|
| OBB224 | 2" x 24" | .9 |
| OBB230 | 2" x 30" | 1.2 |
| OBB236 | 2" x 36" | 1.4 |
| OBB242 | 2" x 42" | 1.6 |
| OBB248 | 2" x 48" | 1.8 |



OFFSET AISLE BRACES FOR BOX POST Includes aisle brace, adapter & hardware

| Model Number | Size | Wt. |
|--------------|------|-----|
| BAB1-30 | 30" | 5 |
| BAB1-36 | 36" | 5.8 |
| BAB1-42 | 42" | 6.7 |
| BAB1-48 | 48" | 7.5 |
| BAB15-30 | 30" | 5 |
| BAB15-36 | 36" | 5.8 |
| BAB15-42 | 42" | 6.7 |
| BAB15-48 | 48" | 7.5 |



OFFSET AISLE BRACES (Clip-Type Shelving)

Made of 13 gauge channel formed steel with one additional return flange on top for added strength. End tabs are flanged at 90° angles with holes punched on 1-1/2" centers.

| Model Number | Size | Wt. |
|--------------|------|-----|
| OAB30 | 30" | 4.6 |
| OAB36 | 36" | 5.4 |
| OAB42 | 42" | 6.3 |
| OAB48 | 48" | 7.1 |



AISLE BRACES (Nut & Bolt Shelving)

Made of 13 gauge channel formed steel with one additional return flange on top for added strength. End tabs are flanged at 90° angles with holes punched on 2" centers.

| Model Number | Size | Wt. |
|--------------|------|-----|
| AB30 | 30" | 4.6 |
| AB36 | 36" | 5.4 |
| AB42 | 42" | 6.3 |
| AB48 | 48" | 7.1 |

Tri-Boro Bin Dividers, Shelf Boxes & Shelf Box Dividers



SLIDING DIVIDERS

Made of cold-rolled 18 gauge steel. Top corners are rounded for safety. Bottom is flanged for attachment to shelf, without hardware, allowing for horizontal mobility.

| Model Number | Size H x D | Wt. |
|--------------|------------|------|
| SD412 | 4" x 12" | 1.2 |
| SD415 | 4" x 15" | 1.5 |
| SD418 | 4" x 18" | 1.7 |
| SD424 | 4" x 24" | 2.2 |
| SD612 | 6" x 12" | 1.7 |
| SD615 | 6" x 15" | 1.8 |
| SD618 | 6" x 18" | 1.9 |
| SD624 | 6" x 24" | 2.5 |
| SD812 | 8" x 12" | 2.0 |
| SD815 | 8" x 15" | 2.05 |
| SD818 | 8" x 18" | 2.1 |
| SD824 | 8" x 24" | 2.8 |

Optional label holder: add -LH to part number.



CLIPS FOR BIN DIVIDERS*

| Model Number | Wt. |
|--------------|---------------|
| CBDIV | 8 oz. per 100 |

* Please specify: Clear for box shelves, Black for perforated flange shelves - same model number



BIN DIVIDERS

Made of cold rolled 24 gauge steel. Front and back edges are rolled to provide rigidity. Top and bottom are flanged and punched for attachment to shelves. Dividers are installed with snap-in spring-type clips.



| Model Number | Size H x D | Wt. |
|--------------|------------|-----|
| BD612 | 6" x 12" | .8 |
| BD615 | 6" x 15" | 1.1 |
| BD618 | 6" x 18" | 1.3 |
| BD624 | 6" x 24" | 1.6 |
| BD812 | 8" x 12" | 1.0 |
| BD815 | 8" x 15" | 1.6 |
| BD818 | 8" x 18" | 1.9 |
| BD824 | 8" x 24" | 2.5 |
| BD912 | 9" x 12" | .9 |
| BD915 | 9" x 15" | 1.1 |
| BD918 | 9" x 18" | 1.3 |
| BD924 | 9" x 24" | 1.8 |
| BD1012 | 10" x 12" | 1.0 |
| BD1015 | 10" x 15" | 1.6 |
| BD1018 | 10" x 18" | 1.9 |
| BD1024 | 10" x 24" | 2.5 |
| BD1212 | 12" x 12" | 1.3 |
| BD1215 | 12" x 15" | 2.0 |
| BD1218 | 12" x 18" | 2.5 |
| BD1224 | 12" x 24" | 2.9 |
| BD1412 | 14" x 12" | 1.7 |
| BD1415 | 14" x 15" | 2.1 |
| BD1418 | 14" x 18" | 2.5 |
| BD1424 | 14" x 24" | 2.9 |
| BD1512 | 15" x 12" | 1.3 |
| BD1515 | 15" x 15" | 1.7 |
| BD1518 | 15" x 18" | 2.0 |
| BD1524 | 15" x 24" | 2.7 |
| BD1612 | 16" x 12" | 1.9 |
| BD1615 | 16" x 15" | 2.2 |
| BD1618 | 16" x 18" | 2.8 |
| BD1624 | 16" x 24" | 3.8 |
| BD1812 | 18" x 12" | 1.6 |
| BD1815 | 18" x 15" | 2.0 |
| BD1818 | 18" x 18" | 2.4 |
| BD1824 | 18" x 24" | 3.3 |



SHELF BOXES

Front and rear panels are made of 20 gauge steel to help prevent unsightly dings. Body of box is made of 22 gauge steel. Front panel has built-in handle and 2" label holder. All boxes are 4-5/8" high. Dividers are not included but may be added as an option.

| Model Number | Size W x H x D | Wt. |
|--------------|---------------------------|------|
| SB5410 | 5-1/2" x 4-5/8" x 10-7/8" | 2.16 |
| SB8410 | 8-1/4" x 4-5/8" x 10-7/8" | 2.68 |
| SB11410 | 11" x 4-5/8" x 10-7/8" | 3.28 |
| SB5416 | 5-1/2" x 4-5/8" x 16-7/8" | 3.02 |
| SB8416 | 8-1/4" x 4-5/8" x 16-7/8" | 3.75 |
| SB11416 | 11" x 4-5/8" x 16-7/8" | 4.59 |
| SB5422 | 5-1/2" x 4-5/8" x 22-7/8" | 3.89 |
| SB8422 | 8-1/4" x 4-5/8" x 22-7/8" | 4.82 |
| SB11422 | 11" x 4-5/8" x 22-7/8" | 5.9 |



Optional label holder

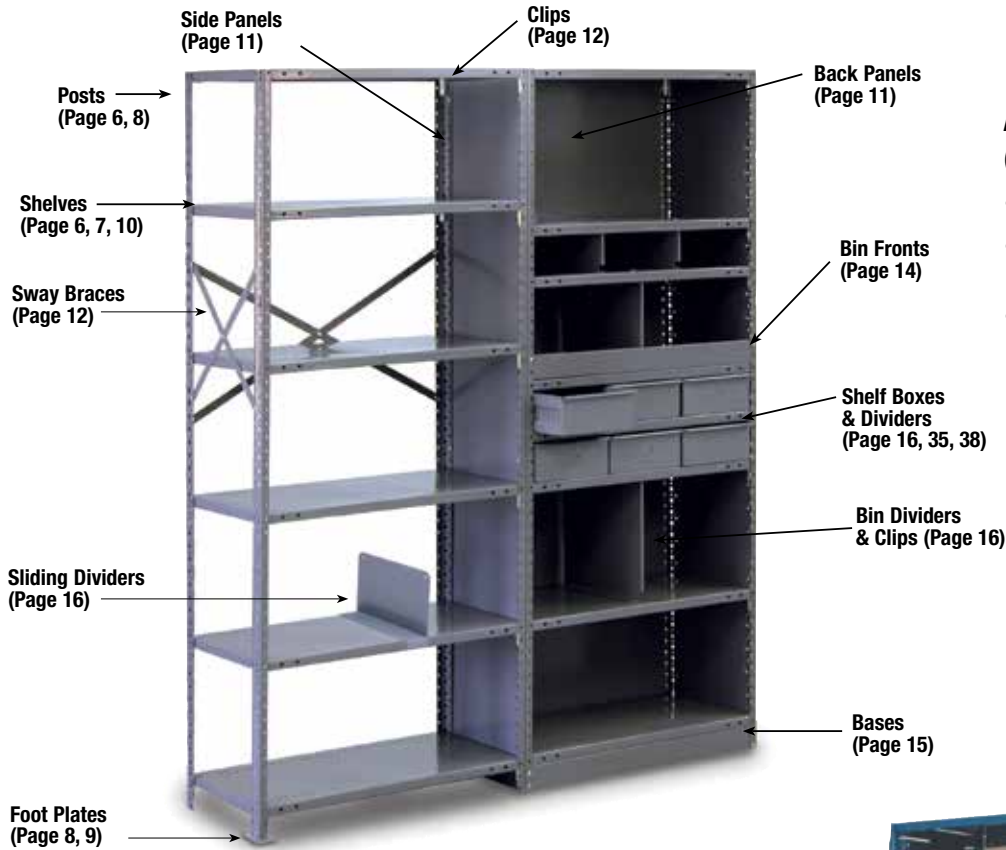
Contact Customer Service for how to order

SHELF BOX DIVIDERS

Made of 22 gauge steel.

| Model Number | Size | Wt. |
|--------------|------|-----|
| SBD5 | 5" | .0 |
| SBD8 | 8" | .5 |
| SBD11 | 11" | 1.0 |

Tri-Boro Shelving Parts Identification & Quick Page Reference



Additional Parts (Not Shown)

- Splices, Angle Sways (Page 13)
- Shelf Reinforcements, Label Holders (Page 12-13)
- Aisle Braces (Page 15)

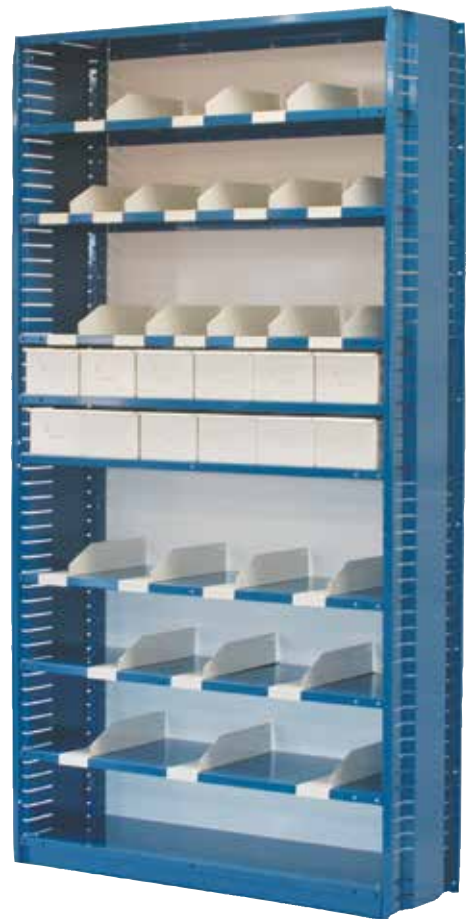
AUTOMOTIVE SHELVING

| Automotive Unit and Accessories | Weight | Part No. |
|---------------------------------------------------------------|--------|-----------|
| Basic Unit: 12"D x 36"W x 84"H (10 Shelf) | 105.0 | A361284 |
| Components: | | |
| Extra Slide-In Shelf: 12"D x 36"W | 5.5 | AS3612 |
| Upright: 12"D x 84"H | 15.3 | AU1284 |
| Back: 36"W x 49"H | 18.0 | AB3649 |
| Base: 36"W x 3"H | 1.4 | AB36 |
| Accessories: | | |
| 3" Sliding Parts Divider: 12"D x 3"H | 1.2 | ASD312 |
| 3" Sliding Parts Divider: 12"D x 3"H w/label holder Sky White | 1.3 | ASD312-LH |
| 8" Sliding Parts Divider 12"D x 8"H w/label holder Sky White | 2.1 | ASD812-LH |
| Shelf Box: 10-7/8"D x 5-1/2"W x 4-5/8"H | 2.2 | ASB5410 |
| Shelf Box Divider: 5"W x 4-3/8"H | 0.3 | ASBD5 |
| Automotive Label Holder 36" W | 0.6 | ALH36 |

 Unit Color: Blue

 Back & Accessories Color: Sky White

Sliding Parts Divider shown with optional label holder



Automotive Unit with Accessories

Tri-Boro Starter and Add-On Shelving Configurations



Cross Braces on both sides indicates starter



7 SHELVES

36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1236-7 | OAB 85-1236-7 |
| 15" | OSB 85-1536-7 | OAB 85-1536-7 |
| 18" | OSB 85-1836-7 | OAB 85-1836-7 |
| 24" | OSB 85-2436-7 | OAB 85-2436-7 |
| 30" | OSB 85-3036-7 | OAB 85-3036-7 |

Unit Type
 B=Boxer
 K=Klip-It
 T=Thunderbolt

Unit Height
 Unit Depth
 Unit Width
 Number of Shelves

OS OPEN TYPE STARTER UNIT

Each OS unit is complete consisting of:

- Open Type - Starter Unit
- Any number of shelves
- Four uprights
- Two pair of side sway braces
- One pair of back sway braces
- Necessary nuts and bolts or clips

OA OPEN TYPE ADD-ON UNIT

Each OA unit is complete consisting of:

- Open Type - Add On Unit
- Any number of shelves
- Four uprights
- One pair of back sway braces
- One pair of side sway braces
- Necessary nuts and bolts or clips



Sides on both ends indicates starter



7 SHELVES

36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1236-7 | CAB 85-1236-7 |
| 15" | CSB 85-1536-7 | CAB 85-1536-7 |
| 18" | CSB 85-1836-7 | CAB 85-1836-7 |
| 24" | CSB 85-2436-7 | CAB 85-2436-7 |
| 30" | CSB 85-3036-7 | CAB 85-3036-7 |

CS CLOSED TYPE STARTER UNIT

Each CS unit is complete consisting of:

- Closed Type - Starter Unit
- Any number of shelves
- Four uprights
- Two closed sides
- One closed back
- One base
- Necessary nuts and bolts or clips

CA CLOSED TYPE ADD-ON UNIT

Each CA unit is complete consisting of:

- Closed Type - Add On Unit
- Any number of shelves
- Four uprights
- One closed side
- One closed back
- One base
- Necessary nuts and bolts or clips

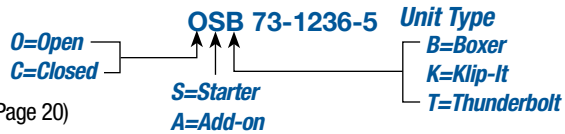
Tri-Boro Open & Closed Type Shelving Units



Note: Dimensions are for posts 1-1/2" on centers – Dimensions for posts on 1" centers will be different.

NOTE: Add 2" to the height of each unit for Thunderbolt, i.e. 6'1" Boxer & Klip-It = 6'3" Thunderbolt

Shelving Units Also Available With Offset Posts 1" On Centers (See Page 12) and Clip (See Page 20)



6'1" HIGH OPEN TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.
UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.

Note: 36" Deep Shelving Available. See price list for components

5 SHELVES 36" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1236-5 | OAB 73-1236-5 |
| 15" | OSB 73-1536-5 | OAB 73-1536-5 |
| 18" | OSB 73-1836-5 | OAB 73-1836-5 |
| 24" | OSB 73-2436-5 | OAB 73-2436-5 |
| 30" | OSB 73-3036-5 | OAB 73-3036-5 |

6 SHELVES 36" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1236-6 | OAB 73-1236-6 |
| 15" | OSB 73-1536-6 | OAB 73-1536-6 |
| 18" | OSB 73-1836-6 | OAB 73-1836-6 |
| 24" | OSB 73-2436-6 | OAB 73-2436-6 |
| 30" | OSB 73-3036-6 | OAB 73-3036-6 |

7 SHELVES 36" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1236-7 | OAB 73-1236-7 |
| 15" | OSB 73-1536-7 | OAB 73-1536-7 |
| 18" | OSB 73-1836-7 | OAB 73-1836-7 |
| 24" | OSB 73-2436-7 | OAB 73-2436-7 |
| 30" | OSB 73-3036-7 | OAB 73-3036-7 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1242-5 | OAB 73-1242-5 |
| 15" | OSB 73-1542-5 | OAB 73-1542-5 |
| 18" | OSB 73-1842-5 | OAB 73-1842-5 |
| 24" | OSB 73-2442-5 | OAB 73-2442-5 |
| 30" | OSB 73-3042-5 | OAB 73-3042-5 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1242-6 | OAB 73-1242-6 |
| 15" | OSB 73-1542-6 | OAB 73-1542-6 |
| 18" | OSB 73-1842-6 | OAB 73-1842-6 |
| 24" | OSB 73-2442-6 | OAB 73-2442-6 |
| 30" | OSB 73-3042-6 | OAB 73-3042-6 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1242-7 | OAB 73-1242-7 |
| 15" | OSB 73-1542-7 | OAB 73-1542-7 |
| 18" | OSB 73-1842-7 | OAB 73-1842-7 |
| 24" | OSB 73-2442-7 | OAB 73-2442-7 |
| 30" | OSB 73-3042-7 | OAB 73-3042-7 |

48" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1248-5 | OAB 73-1248-5 |
| 15" | OSB 73-1548-5 | OAB 73-1548-5 |
| 18" | OSB 73-1848-5 | OAB 73-1848-5 |
| 24" | OSB 73-2448-5 | OAB 73-2448-5 |
| 30" | OSB 73-3048-5 | OAB 73-3048-5 |

48" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1248-6 | OAB 73-1248-6 |
| 15" | OSB 73-1548-6 | OAB 73-1548-6 |
| 18" | OSB 73-1848-6 | OAB 73-1848-6 |
| 24" | OSB 73-2448-6 | OAB 73-2448-6 |
| 30" | OSB 73-3048-6 | OAB 73-3048-6 |

48" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 73-1248-7 | OAB 73-1248-7 |
| 15" | OSB 73-1548-7 | OAB 73-1548-7 |
| 18" | OSB 73-1848-7 | OAB 73-1848-7 |
| 24" | OSB 73-2448-7 | OAB 73-2448-7 |
| 30" | OSB 73-3048-7 | OAB 73-3048-7 |

6' 1" HIGH CLOSED TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.
UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.

5 SHELVES 36" WIDE x 6'1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1236-5 | CAB 73-1236-5 |
| 15" | CSB 73-1536-5 | CAB 73-1536-5 |
| 18" | CSB 73-1836-5 | CAB 73-1836-5 |
| 24" | CSB 73-2436-5 | CAB 73-2436-5 |
| 30" | CSB 73-3036-5 | CAB 73-3036-5 |

6 SHELVES 36" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1236-6 | CAB 73-1236-6 |
| 15" | CSB 73-1536-6 | CAB 73-1536-6 |
| 18" | CSB 73-1836-6 | CAB 73-1836-6 |
| 24" | CSB 73-2436-6 | CAB 73-2436-6 |
| 30" | CSB 73-3036-6 | CAB 73-3036-6 |

7 SHELVES 36" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1236-7 | CAB 73-1236-7 |
| 15" | CSB 73-1536-7 | CAB 73-1536-7 |
| 18" | CSB 73-1836-7 | CAB 73-1836-7 |
| 24" | CSB 73-2436-7 | CAB 73-2436-7 |
| 30" | CSB 73-3036-7 | CAB 73-3036-7 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1242-5 | CAB 73-1242-5 |
| 15" | CSB 73-1542-5 | CAB 73-1542-5 |
| 18" | CSB 73-1842-5 | CAB 73-1842-5 |
| 24" | CSB 73-2442-5 | CAB 73-2442-5 |
| 30" | CSB 73-3042-5 | CAB 73-3042-5 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1242-6 | CAB 73-1242-6 |
| 15" | CSB 73-1542-6 | CAB 73-1542-6 |
| 18" | CSB 73-1842-6 | CAB 73-1842-6 |
| 24" | CSB 73-2442-6 | CAB 73-2442-6 |
| 30" | CSB 73-3042-6 | CAB 73-3042-6 |

42" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1242-7 | CAB 73-1242-7 |
| 15" | CSB 73-1542-7 | CAB 73-1542-7 |
| 18" | CSB 73-1842-7 | CAB 73-1842-7 |
| 24" | CSB 73-2442-7 | CAB 73-2442-7 |
| 30" | CSB 73-3042-7 | CAB 73-3042-7 |

48" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1248-5 | CAB 73-1248-5 |
| 15" | CSB 73-1548-5 | CAB 73-1548-5 |
| 18" | CSB 73-1848-5 | CAB 73-1848-5 |
| 24" | CSB 73-2448-5 | CAB 73-2448-5 |
| 30" | CSB 73-3048-5 | CAB 73-3048-5 |

48" WIDE x 6'1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1248-6 | CAB 73-1248-6 |
| 15" | CSB 73-1548-6 | CAB 73-1548-6 |
| 18" | CSB 73-1848-6 | CAB 73-1848-6 |
| 24" | CSB 73-2448-6 | CAB 73-2448-6 |
| 30" | CSB 73-3048-6 | CAB 73-3048-6 |

48" WIDE x 6' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 73-1248-7 | CAB 73-1248-7 |
| 15" | CSB 73-1548-7 | CAB 73-1548-7 |
| 18" | CSB 73-1848-7 | CAB 73-1848-7 |
| 24" | CSB 73-2448-7 | CAB 73-2448-7 |
| 30" | CSB 73-3048-7 | CAB 73-3048-7 |

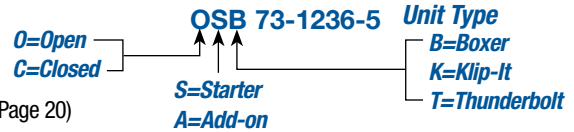
Tri-Boro Open & Closed Type Shelving Units



Note: Dimensions are for posts 1-1/2" on centers – Dimensions for posts on 1" centers will be different.

NOTE: Add 2" to the height of each unit for Thunderbolt, i.e. 6'1" Boxer & Klip-It = 6'3" Thunderbolt

Shelving Units Also Available With Offset Posts 1" On Centers (See Page 12) and Clip (See Page 20)



7' 1" HIGH OPEN TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.

UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.

Note: 36" Deep Shelving Available. See price list for components

5 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1236-5 | OAB 85-1236-5 |
| 15" | OSB 85-1536-5 | OAB 85-1536-5 |
| 18" | OSB 85-1836-5 | OAB 85-1836-5 |
| 24" | OSB 85-2436-5 | OAB 85-2436-5 |
| 30" | OSB 85-3036-5 | OAB 85-3036-5 |

6 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1236-6 | OAB 85-1236-6 |
| 15" | OSB 85-1536-6 | OAB 85-1536-6 |
| 18" | OSB 85-1836-6 | OAB 85-1836-6 |
| 24" | OSB 85-2436-6 | OAB 85-2436-6 |
| 30" | OSB 85-3036-6 | OAB 85-3036-6 |

7 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1236-7 | OAB 85-1236-7 |
| 15" | OSB 85-1536-7 | OAB 85-1536-7 |
| 18" | OSB 85-1836-7 | OAB 85-1836-7 |
| 24" | OSB 85-2436-7 | OAB 85-2436-7 |
| 30" | OSB 85-3036-7 | OAB 85-3036-7 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1242-5 | OAB 85-1242-5 |
| 15" | OSB 85-1542-5 | OAB 85-1542-5 |
| 18" | OSB 85-1842-5 | OAB 85-1842-5 |
| 24" | OSB 85-2442-5 | OAB 85-2442-5 |
| 30" | OSB 85-3042-5 | OAB 85-3042-5 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1242-6 | OAB 85-1242-6 |
| 15" | OSB 85-1542-6 | OAB 85-1542-6 |
| 18" | OSB 85-1842-6 | OAB 85-1842-6 |
| 24" | OSB 85-2442-6 | OAB 85-2442-6 |
| 30" | OSB 85-3042-6 | OAB 85-3042-6 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1242-7 | OAB 85-1242-7 |
| 15" | OSB 85-1542-7 | OAB 85-1542-7 |
| 18" | OSB 85-1842-7 | OAB 85-1842-7 |
| 24" | OSB 85-2442-7 | OAB 85-2442-7 |
| 30" | OSB 85-3042-7 | OAB 85-3042-7 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1248-5 | OAB 85-1248-5 |
| 15" | OSB 85-1548-5 | OAB 85-1548-5 |
| 18" | OSB 85-1848-5 | OAB 85-1848-5 |
| 24" | OSB 85-2448-5 | OAB 85-2448-5 |
| 30" | OSB 85-3048-5 | OAB 85-3048-5 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1248-6 | OAB 85-1248-6 |
| 15" | OSB 85-1548-6 | OAB 85-1548-6 |
| 18" | OSB 85-1848-6 | OAB 85-1848-6 |
| 24" | OSB 85-2448-6 | OAB 85-2448-6 |
| 30" | OSB 85-3048-6 | OAB 85-3048-6 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 85-1248-7 | OAB 85-1248-7 |
| 15" | OSB 85-1548-7 | OAB 85-1548-7 |
| 18" | OSB 85-1848-7 | OAB 85-1848-7 |
| 24" | OSB 85-2448-7 | OAB 85-2448-7 |
| 30" | OSB 85-3048-7 | OAB 85-3048-7 |

7' 1" HIGH CLOSED TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.

UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.

5 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1236-5 | CAB 85-1236-5 |
| 15" | CSB 85-1536-5 | CAB 85-1536-5 |
| 18" | CSB 85-1836-5 | CAB 85-1836-5 |
| 24" | CSB 85-2436-5 | CAB 85-2436-5 |
| 30" | CSB 85-3036-5 | CAB 85-3036-5 |

6 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1236-6 | CAB 85-1236-6 |
| 15" | CSB 85-1536-6 | CAB 85-1536-6 |
| 18" | CSB 85-1836-6 | CAB 85-1836-6 |
| 24" | CSB 85-2436-6 | CAB 85-2436-6 |
| 30" | CSB 85-3036-6 | CAB 85-3036-6 |

7 SHELVES 36" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1236-7 | CAB 85-1236-7 |
| 15" | CSB 85-1536-7 | CAB 85-1536-7 |
| 18" | CSB 85-1836-7 | CAB 85-1836-7 |
| 24" | CSB 85-2436-7 | CAB 85-2436-7 |
| 30" | CSB 85-3036-7 | CAB 85-3036-7 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1242-5 | CAB 85-1242-5 |
| 15" | CSB 85-1542-5 | CAB 85-1542-5 |
| 18" | CSB 85-1842-5 | CAB 85-1842-5 |
| 24" | CSB 85-2442-5 | CAB 85-2442-5 |
| 30" | CSB 85-3042-5 | CAB 85-3042-5 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1242-6 | CAB 85-1242-6 |
| 15" | CSB 85-1542-6 | CAB 85-1542-6 |
| 18" | CSB 85-1842-6 | CAB 85-1842-6 |
| 24" | CSB 85-2442-6 | CAB 85-2442-6 |
| 30" | CSB 85-3042-6 | CAB 85-3042-6 |

42" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1242-7 | CAB 85-1242-7 |
| 15" | CSB 85-1542-7 | CAB 85-1542-7 |
| 18" | CSB 85-1842-7 | CAB 85-1842-7 |
| 24" | CSB 85-2442-7 | CAB 85-2442-7 |
| 30" | CSB 85-3042-7 | CAB 85-3042-7 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1248-5 | CAB 85-1248-5 |
| 15" | CSB 85-1548-5 | CAB 85-1548-5 |
| 18" | CSB 85-1848-5 | CAB 85-1848-5 |
| 24" | CSB 85-2448-5 | CAB 85-2448-5 |
| 30" | CSB 85-3048-5 | CAB 85-3048-5 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1248-6 | CAB 85-1248-6 |
| 15" | CSB 85-1548-6 | CAB 85-1548-6 |
| 18" | CSB 85-1848-6 | CAB 85-1848-6 |
| 24" | CSB 85-2448-6 | CAB 85-2448-6 |
| 30" | CSB 85-3048-6 | CAB 85-3048-6 |

48" WIDE x 7' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 85-1248-7 | CAB 85-1248-7 |
| 15" | CSB 85-1548-7 | CAB 85-1548-7 |
| 18" | CSB 85-1848-7 | CAB 85-1848-7 |
| 24" | CSB 85-2448-7 | CAB 85-2448-7 |
| 30" | CSB 85-3048-7 | CAB 85-3048-7 |

Tri-Boro Open & Closed Type Shelving Units



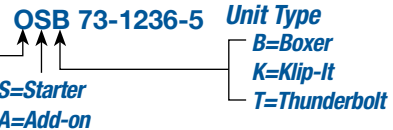
Note: Dimensions are for posts 1-1/2" on centers – Dimensions for posts on 1" centers will be different.

NOTE: Add 2" to the height of each unit for Thunderbolt,

i.e. 6'1" Boxer & Klip-It = 6'3" Thunderbolt

Shelving Units Also Available With Offset Posts 1" On Centers (See Page 12) and Clip (See Page 20)

8' 1" HIGH OPEN TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.
UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.



Note: 36" Deep Shelving Available.
See price list for components

5 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1236-5 | OAB 97-1236-5 |
| 15" | OSB 97-1536-5 | OAB 97-1536-5 |
| 18" | OSB 97-1836-5 | OAB 97-1836-5 |
| 24" | OSB 97-2436-5 | OAB 97-2436-5 |
| 30" | OSB 97-3036-5 | OAB 97-3036-5 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1242-5 | OAB 97-1242-5 |
| 15" | OSB 97-1542-5 | OAB 97-1542-5 |
| 18" | OSB 97-1842-5 | OAB 97-1842-5 |
| 24" | OSB 97-2442-5 | OAB 97-2442-5 |
| 30" | OSB 97-3042-5 | OAB 97-3042-5 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1248-5 | OAB 97-1248-5 |
| 15" | OSB 97-1548-5 | OAB 97-1548-5 |
| 18" | OSB 97-1848-5 | OAB 97-1848-5 |
| 24" | OSB 97-2448-5 | OAB 97-2448-5 |
| 30" | OSB 97-3048-5 | OAB 97-3048-5 |

6 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1236-6 | OAB 97-1236-6 |
| 15" | OSB 97-1536-6 | OAB 97-1536-6 |
| 18" | OSB 97-1836-6 | OAB 97-1836-6 |
| 24" | OSB 97-2436-6 | OAB 97-2436-6 |
| 30" | OSB 97-3036-6 | OAB 97-3036-6 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1242-6 | OAB 97-1242-6 |
| 15" | OSB 97-1542-6 | OAB 97-1542-6 |
| 18" | OSB 97-1842-6 | OAB 97-1842-6 |
| 24" | OSB 97-2442-6 | OAB 97-2442-6 |
| 30" | OSB 97-3042-6 | OAB 97-3042-6 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1248-6 | OAB 97-1248-6 |
| 15" | OSB 97-1548-6 | OAB 97-1548-6 |
| 18" | OSB 97-1848-6 | OAB 97-1848-6 |
| 24" | OSB 97-2448-6 | OAB 97-2448-6 |
| 30" | OSB 97-3048-6 | OAB 97-3048-6 |

7 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1236-7 | OAB 97-1236-7 |
| 15" | OSB 97-1536-7 | OAB 97-1536-7 |
| 18" | OSB 97-1836-7 | OAB 97-1836-7 |
| 24" | OSB 97-2436-7 | OAB 97-2436-7 |
| 30" | OSB 97-3036-7 | OAB 97-3036-7 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1242-7 | OAB 97-1242-7 |
| 15" | OSB 97-1542-7 | OAB 97-1542-7 |
| 18" | OSB 97-1842-7 | OAB 97-1842-7 |
| 24" | OSB 97-2442-7 | OAB 97-2442-7 |
| 30" | OSB 97-3042-7 | OAB 97-3042-7 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | OSB 97-1248-7 | OAB 97-1248-7 |
| 15" | OSB 97-1548-7 | OAB 97-1548-7 |
| 18" | OSB 97-1848-7 | OAB 97-1848-7 |
| 24" | OSB 97-2448-7 | OAB 97-2448-7 |
| 30" | OSB 97-3048-7 | OAB 97-3048-7 |

8' 1" HIGH CLOSED TYPE • BOXER™ (BOX-SHELF): 22 GA., 20 GA. and 18 GA.

UNIT NUMBERS ON THIS PAGE ARE 20 GA. – ADD L FOR 22 GA., X FOR 18 GA.

5 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1236-5 | CAB 97-1236-5 |
| 15" | CSB 97-1536-5 | CAB 97-1536-5 |
| 18" | CSB 97-1836-5 | CAB 97-1836-5 |
| 24" | CSB 97-2436-5 | CAB 97-2436-5 |
| 30" | CSB 97-3036-5 | CAB 97-3036-5 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1242-5 | CAB 97-1242-5 |
| 15" | CSB 97-1542-5 | CAB 97-1542-5 |
| 18" | CSB 97-1842-5 | CAB 97-1842-5 |
| 24" | CSB 97-2442-5 | CAB 97-2442-5 |
| 30" | CSB 97-3042-5 | CAB 97-3042-5 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1248-5 | CAB 97-1248-5 |
| 15" | CSB 97-1548-5 | CAB 97-1548-5 |
| 18" | CSB 97-1848-5 | CAB 97-1848-5 |
| 24" | CSB 97-2448-5 | CAB 97-2448-5 |
| 30" | CSB 97-3048-5 | CAB 97-3048-5 |

6 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1236-6 | CAB 97-1236-6 |
| 15" | CSB 97-1536-6 | CAB 97-1536-6 |
| 18" | CSB 97-1836-6 | CAB 97-1836-6 |
| 24" | CSB 97-2436-6 | CAB 97-2436-6 |
| 30" | CSB 97-3036-6 | CAB 97-3036-6 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1242-6 | CAB 97-1242-6 |
| 15" | CSB 97-1542-6 | CAB 97-1542-6 |
| 18" | CSB 97-1842-6 | CAB 97-1842-6 |
| 24" | CSB 97-2442-6 | CAB 97-2442-6 |
| 30" | CSB 97-3042-6 | CAB 97-3042-6 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1248-6 | CAB 97-1248-6 |
| 15" | CSB 97-1548-6 | CAB 97-1548-6 |
| 18" | CSB 97-1848-6 | CAB 97-1848-6 |
| 24" | CSB 97-2448-6 | CAB 97-2448-6 |
| 30" | CSB 97-3048-6 | CAB 97-3048-6 |

7 SHELVES 36" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1236-7 | CAB 97-1236-7 |
| 15" | CSB 97-1536-7 | CAB 97-1536-7 |
| 18" | CSB 97-1836-7 | CAB 97-1836-7 |
| 24" | CSB 97-2436-7 | CAB 97-2436-7 |
| 30" | CSB 97-3036-7 | CAB 97-3036-7 |

42" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1242-7 | CAB 97-1242-7 |
| 15" | CSB 97-1542-7 | CAB 97-1542-7 |
| 18" | CSB 97-1842-7 | CAB 97-1842-7 |
| 24" | CSB 97-2442-7 | CAB 97-2442-7 |
| 30" | CSB 97-3042-7 | CAB 97-3042-7 |

48" WIDE x 8' 1" HIGH

| Depth | Starter Unit No. | Add On Unit No. |
|-------|------------------|-----------------|
| 12" | CSB 97-1248-7 | CAB 97-1248-7 |
| 15" | CSB 97-1548-7 | CAB 97-1548-7 |
| 18" | CSB 97-1848-7 | CAB 97-1848-7 |
| 24" | CSB 97-2448-7 | CAB 97-2448-7 |
| 30" | CSB 97-3048-7 | CAB 97-3048-7 |

Tri-Boro Sturdi-Frame™ Steel Shelving - Offset Post Type

The special top and bottom shelves eliminate the need for back and side braces on these shelving units. Top and bottom shelves are nut and bolted into place. Intermediate shelves are clipped into place with Tri-Boro's 13 GA. compression clips. The loading of shelves further increases the locking action of the clips.

Note: Nut and Bolt type post and additional intermediate shelves also available upon request.



75" SFO • STURDI-FRAME™ (OFFSET POST TYPE): 18 GA.

5 SHELVES

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|------|
| 18" | SF075-1836-5-18 | 84.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|------|
| 18" | SF075-1848-5-18 | 94.0 |

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2436-5-18 | 102.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2448-5-18 | 124.0 |

6 SHELVES

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|------|
| 18" | SF075-1836-6-18 | 94.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF075-1848-6-18 | 114.0 |

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2436-6-18 | 115.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2448-6-18 | 144.0 |

7 SHELVES

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF075-1836-7-18 | 106.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF075-1848-7-18 | 131.0 |

36" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2436-7-18 | 130.0 |

48" WIDE x 75" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF075-2448-7-18 | 162.0 |

87" SFO • STURDI-FRAME™ (OFFSET POST TYPE): 18 GA.

5 SHELVES

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|------|
| 18" | SF087-1836-5-18 | 86.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF087-1848-5-18 | 103.0 |

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2436-5-18 | 104.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2448-5-18 | 127.0 |

6 SHELVES

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|------|
| 18" | SF087-1836-6-18 | 95.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF087-1848-6-18 | 116.0 |

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2436-6-18 | 118.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2448-6-18 | 145.0 |

7 SHELVES

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF087-1836-7-18 | 107.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 18" | SF087-1848-7-18 | 132.0 |

36" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2436-7-18 | 131.0 |

48" WIDE x 87" HIGH

| Depth | Sturdi-Frame Unit No. | Wt. |
|-------|-----------------------|-------|
| 24" | SF087-2448-7-18 | 164.0 |

* Eight shelf units available upon request . . . call Customer Service for details.

Tri-Boro Specialty Shelving / Racks



ARCHIVE SHELVING

All Shelves are made from 20 or 18 gauge cold-rolled steel. Each side has triple return flanges for added strength.

NOTE: ADD SUFFIX X TO PART # FOR 18 GAUGE

| Model Number | Size | 20 GA. Wt. | 18 GA. Wt. |
|--------------|-----------|------------|------------|
| AS1642 | 16" x 42" | 9.5 | 12.5 |
| AS2439 | 24" x 39" | 12.4 | 16.5 |
| AS3242 | 32" x 42" | 17.0 | 23.8 |
| AS3342 | 33" x 42" | 17.6 | 24.4 |



DIE RACK SHELVING

This heavy duty shelving is perfect for storing dies, large automotive parts or any other heavy or large items. The unit is composed of five shelves constructed of 14 gauge steel with a welded in channel stiffener for added strength. The posts are 2" x 2", 12 gauge angles with punching for 1" shelf adjustment. Units have a standard gray baked-on enamel finish. Units are available in heights from 72" to 120". All shelves have a capacity of 1600 lbs.

| Size | 72" H Model | Wt. | 96" H Model | Wt. |
|-----------|-------------|-----|-------------|-----|
| 18" x 36" | DRS1836-72 | 220 | DRS1836-96 | 235 |
| 18" x 48" | DRS1848-72 | 241 | DRS1848-96 | 256 |
| 18" x 60" | DRS1860-72 | 276 | DRS1860-96 | 291 |
| 18" x 72" | DRS1872-72 | 296 | DRS1872-96 | 311 |
| 24" x 36" | DRS2436-72 | 236 | DRS2436-96 | 251 |
| 24" x 48" | DRS2448-72 | 286 | DRS2448-96 | 301 |
| 24" x 60" | DRS2460-72 | 336 | DRS2460-96 | 351 |
| 24" x 72" | DRS2472-72 | 400 | DRS2472-96 | 415 |

**Other Tri-Boro Products:
Shelving, Rivet-Rak™, Pallet Rack,
Work Benches, Service Carts,
Shop Desks
& Much More!**



Slotted Angle

Easy to use, easy to build

Tri-Boro slotted angle helps you build an efficient framing system for a variety of uses from machine guards to hand rails. Slotted Angle is the most versatile, time and cost effective construction material available for building carts, ladders, benches, shelving, cases, racks or any other type of structure. Made of either 12 or 14 gauge roll-formed steel. Slotted Angle is finished in Gray Powder Coat Enamel or corrosion resistant galvanized finish.

Easy to use... Just measure, cut and bolt together.

- Scientifically designed pattern of holes and slots are perfectly positioned for bolting pieces together at various angles without needing to drill holes.
- No special tools required but our slotted angle cutter cuts completely through with one fast easy stroke.
- Prime, cold rolled steel with painted or hot dipped, rust-resistant, galvanized finish.
- Available in 96", 120" and 144" lengths in 14 gauge and 12 gauge steel.
- 100% reusable. Even short pieces of angle can be used as a cleat to join together angle lengths into longer ones.
- Old outmoded structures can be unbolted and reassembled into new ones.

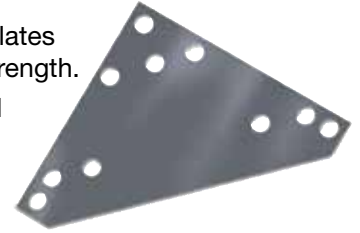
The Ideal Material to Build Carts, Scaffolds, Benches, Platforms, Framing and So Much More in an Economical Way.



Slotted Angle Accessories

Gusset Plates

- Galvanized steel corner plates give added rigidity and strength.
- 14 gauge cold rolled steel measures 6" x 6"



Nuts and Bolts

- Zinc-plated 3/8" – 16 x 3/4" Hex head bolts and nuts available in boxes of 75 each

Casters

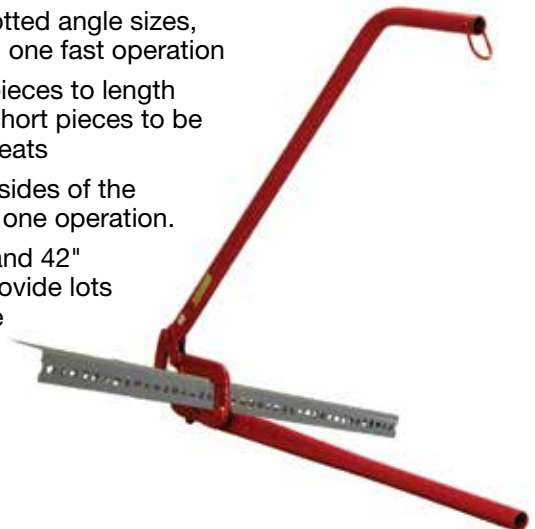
- Use heavy duty casters with slotted angle to make special trucks and carts
- Made from Poly-O polyurethane material
- Available as swivel, swivel with brake and rigid
- 5" x 1-1/4" casters are rated at 250 pounds each



| Model Number | Size | Wt. |
|----------------------------------|-------------|-----|
| CS (Swivel Caster) | 5" x 1-1/4" | 2.0 |
| CSL (Swivel Caster w/Side Brake) | 5" x 1-1/4" | 2.0 |
| CR (Rigid Caster) | 5" x 1-1/4" | 2.0 |

Slotted Angle Cutter

- Cuts all slotted angle sizes, burr free in one fast operation
- Cuts any pieces to length including short pieces to be used for cleats
- Cuts both sides of the L shape in one operation.
- Long 36" and 42" handles provide lots of leverage



Slotted Angle Components & Specifications

14 Gauge – For Average Jobs

Cold-rolled high strength steel – recommended when extreme loads are not required

- Nominal size 1-1/2" x 1-1/2" and 1-1/2" x 2-1/2"
- Available in 8', 10' and 12' lengths, painted or galvanized

| Painted Model No. | Galvanized Model No. | Gauge | Size | Pieces Per Bundle |
|-------------------|----------------------|-------|-----------------------|-------------------|
| SA15158 | SA15158GAL | 14 | 1-1/2" x 1-1/2" x 8' | 10 |
| SA151510 | SA151510GAL | 14 | 1-1/2" x 1-1/2" x 10' | 10 |
| SA151512 | SA151512GAL | 14 | 1-1/2" x 1-1/2" x 12' | 10 |
| SA25158 | SA25158GAL | 14 | 1-1/2" x 2-1/2" x 8' | 10 |
| SA251510 | SA251510GAL | 14 | 1-1/2" x 2-1/2" x 10' | 10 |
| SA251512 | SA251512GAL | 14 | 1-1/2" x 2-1/2" x 12' | 10 |

12 Gauge – For Heavy Duty Jobs

Heavier weight cold-rolled high strength steel – recommended for use when greater strength and carrying capacity is required

- Nominal size 3" x 1 1/2"
- Available in 8', 10' and 12' lengths, painted or galvanized

| Painted Model No. | Galvanized Model No. | Gauge | Size | Pieces Per Bundle |
|-------------------|----------------------|-------|-------------------|-------------------|
| SA30158 | SA30158GAL | 12 | 1-1/2" x 3" x 8' | 10 |
| SA301510 | SA301510GAL | 12 | 1-1/2" x 3" x 10' | 10 |
| SA301512 | SA301512GAL | 12 | 1-1/2" x 3" x 12' | 10 |



1-1/2" x 1-1/2" x 10' 0"



2-1/2" x 1-1/2" x 10' 0"

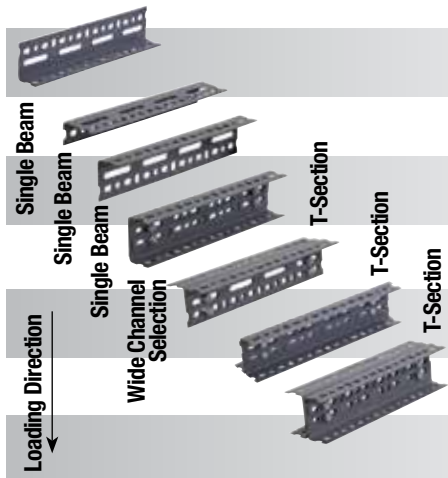


3" x 1-1/2" x 10' 0"

Load Capacities When Slotted Angle is Used as Beams

(Horizontal Members)
In Pounds Each Section

Combination sections are bolted together on 6" centers. Capacities based on uniformly distributed load. For concentrated loads, use half these figures.



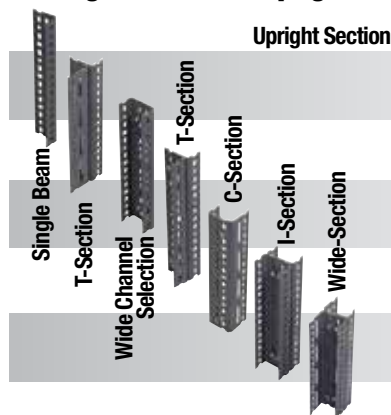
SPAN

| Size | GA | 3 FT | 4 FT | 5 FT | 6 FT | 7 FT | 8 FT | 9 FT | 10 FT |
|-----------------|----|-------|-------|-------|-------|-------|-------|-------|-------|
| 1 1/2" X 2 1/4" | 14 | 331 | 230 | - | - | - | - | - | - |
| 1 1/2" X 3" | 12 | 621 | 450 | 362 | - | - | - | - | - |
| 1 1/2" X 2 1/4" | 14 | 441 | 316 | 210 | - | - | - | - | - |
| 1 1/2" X 3" | 12 | 590 | 421 | 294 | 197 | - | - | - | - |
| 1 1/2" X 2 1/4" | 14 | 772 | 527 | 397 | 306 | 235 | 173 | - | - |
| 1 1/2" X 3" | 12 | 1,400 | 909 | 631 | 499 | 374 | 270 | 212 | - |
| 1 1/2" X 2 1/4" | 14 | 1,418 | 1,070 | 761 | 613 | 466 | 362 | 284 | 257 |
| 1 1/2" X 3" | 12 | 2,799 | 2,061 | 1,540 | 1,236 | 970 | 762 | 567 | 430 |
| 1 1/2" X 2 1/4" | 14 | 1,860 | 1,365 | 1,018 | 806 | 657 | 540 | 455 | 352 |
| 1 1/2" X 3" | 12 | 3,735 | 2,664 | 2,064 | 1,704 | 1,413 | 1,161 | 951 | 777 |
| 1 1/2" X 2 1/4" | 14 | 2,621 | 1,884 | 1,491 | 1,227 | 1,022 | 851 | 727 | 633 |
| 1 1/2" X 3" | 12 | 4,707 | 3,615 | 2,917 | 2,430 | 2,048 | 1,765 | 1,546 | 1,386 |
| 1 1/2" X 2 1/4" | 14 | 3,146 | 2,232 | 1,799 | 1,477 | 1,266 | 1,119 | 1,004 | 900 |
| 1 1/2" X 3" | 12 | 5,850 | 4,538 | 3,621 | 3,096 | 2,705 | 2,352 | 2,073 | 1,812 |

Load Capacities When Slotted Angle is Used as Uprights

(Vertical Posts)
In Pounds Each Section

To determine safe allowable load per column, use longest vertical space between horizontal braces.



HEIGHT

| Size | GA | 3 FT | 4 FT | 5 FT | 6 FT | 7 FT | 8 FT | 9 FT | 10 FT |
|-----------------|----|--------|--------|--------|--------|--------|--------|--------|-------|
| 1 1/2" X 2 1/4" | 14 | 2,302 | 1,899 | 1,526 | 1,188 | 806 | - | - | - |
| 1 1/2" X 3" | 12 | 3,308 | 2,775 | 2,165 | 1,602 | 1,251 | 900 | - | - |
| 1 1/2" X 2 1/4" | 14 | 4,917 | 4,527 | 3,974 | 3,342 | 2,739 | 2,385 | 2,208 | - |
| 1 1/2" X 3" | 12 | 7,482 | 6,807 | 6,080 | 5,214 | 4,235 | 3,396 | 3,317 | 2,214 |
| 1 1/2" X 2 1/4" | 14 | 5,139 | 4,860 | 4,505 | 4,091 | 3,623 | 3,096 | 2,587 | 2,129 |
| 1 1/2" X 3" | 12 | 8,069 | 7,734 | 7,329 | 6,897 | 6,471 | 5,277 | 4,622 | 3,902 |
| 1 1/2" X 2 1/4" | 14 | 9,849 | 9,021 | 7,965 | 6,683 | 5,486 | 4,770 | 4,419 | 4,140 |
| 1 1/2" X 3" | 12 | 14,963 | 13,622 | 12,168 | 10,434 | 8,481 | 6,795 | 6,273 | 4,428 |
| 1 1/2" X 2 1/4" | 14 | 10,269 | 9,707 | 9,009 | 8,168 | 7,250 | 6,174 | 5,171 | 4,253 |
| 1 1/2" X 3" | 12 | 16,565 | 15,998 | 15,237 | 14,382 | 13,062 | 12,254 | 11,012 | 9,567 |

Note: CAUTION: All loads given are based on uniform loading. Consideration must be given to concentrated loads, shock loads and methods using material handling

Service Carts

ECONOMY

- 500 pound capacity, 32" high
- Two 22 gauge tray shelves with 3" lip
- 5" x 1-1/4" casters, 2 rigid and 2 swivel
- Exclusive rail steel corner angles for strength

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| ESC1630-2 | 16" x 30" | 30 |
| ESC2436-2 | 24" x 36" | 40 |

EXTRA TRAY SHELVES

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| ETS1630L | 16" x 30" | 7 |
| ETS2436L | 24" x 36" | 11 |

THREE SHELF UNITS

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| ESC1630-3 | 16" x 30" | 37 |
| ESC2436-3 | 24" x 36" | 51 |

FOUR SHELF UNITS

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| ESC1630-4 | 16" x 30" | 44 |
| ESC2436-4 | 24" x 36" | 62 |



Economy Service Cart
3 Shelves



Economy Service Cart



Economy Service Cart
4 Shelves

HEAVY DUTY

- 1000 pound capacity, 35" high
- Two 18 gauge tray shelves with 2-1/4" lip
- 5" casters, 2 rigid and 2 swivel
- Exclusive rail steel corner angles for strength

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| SC1630-2 | 16" x 30" | 36 |
| SC1836-2 | 18" x 36" | 40 |
| SC2436-2 | 24" x 36" | 50 |
| SC2448-2 | 24" x 48" | 56 |

EXTRA TRAY SHELVES

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| ETS1630X | 16" x 30" | 9 |
| ETS1836X | 18" x 36" | 10 |
| ETS2436X | 24" x 36" | 17 |
| ETS2448X | 24" x 48" | 20 |

THREE SHELF UNITS

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| SC1630-3 | 16" x 30" | 45 |
| SC1836-3 | 18" x 36" | 50 |
| SC2436-3 | 24" x 36" | 67 |
| SC2448-3 | 24" x 48" | 76 |

FOUR SHELF UNITS

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| SC1630-4 | 16" x 30" | 54 |
| SC1836-4 | 18" x 36" | 60 |
| SC2436-4 | 24" x 36" | 84 |
| SC2448-4 | 24" x 48" | 96 |



Heavy Duty Service Cart
2 Shelves



Heavy Duty Service Cart
3 Shelves

Service Carts with Drawers



ESC1630D



ESC2436DD

ECONOMY

- With heavy duty drawers SCD1851235.
- 500 lb. capacity, 32" high, 22 ga. tray shelves with 3" lip.
- 5" x 1-1/4" casters, 2 rigid and 2 swivel.
- Exclusive rail steel corner angles for strength.

| Model Number | Size | No. of Drawers | Wt. |
|--------------|-----------|----------------|-----|
| ESC1630D | 16" x 30" | 1 | 40 |
| ESC2436D | 24" x 36" | 1 | 50 |
| ESC2436DD | 24" x 36" | 2 | 60 |

Note: Drawers can be attached to front or side of service carts.

CASTERS

- Use heavy duty casters with slotted angle to make special trucks and carts.
- Made from Poly-O polyurethane material
- Available as swivel, swivel with brake and rigid
- 5" x 1-1/4" casters are rated at 250 pounds each



| Model Number | Size | Wt. |
|-----------------------------------|-------------|-----|
| CS (Swivel Caster) | 5" x 1-1/4" | 2.0 |
| CSL (Swivel Caster w/ Side Brake) | 5" x 1-1/4" | 2.0 |
| CR (Rigid Caster) | 5" x 1-1/4" | 2.0 |

DRAWERS

- These heavy duty drawers allow easy storage of smaller items in the cart unit.
- Drawers fit both economy and heavy duty carts.



| Model Number | Size | Wt. |
|--------------|---------------------------|-----|
| SCD1851235 | 18-1/2"D X 12"W X 3-1/2"H | 10 |

Mobile Shelf Trucks



OPEN-TYPE UNIT

This basic model comes with one 18 gauge bottom tray shelf and (4) 20 gauge shelves. Two rigid and two swivel 5" x 1-1/4" casters allow for ease of mobility. Push handle adds increased maneuverability. Capacity 1000 lb. - evenly distributed wt.

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| MST1836 | 18" x 36" | 68 |
| MST1842 | 18" x 42" | 82 |
| MST1848 | 18" x 48" | 84 |
| MST2436 | 24" x 36" | 82 |
| MST2442 | 24" x 42" | 91 |
| MST2448 | 24" x 48" | 100 |



TRAY SHELF UNIT

This unit comes complete with five 18 gauge tray shelves. Each tray shelf has a 2-1/4" lip.

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| MST1836TS | 18" x 36" | 75 |
| MST1842TS | 18" x 42" | 101 |
| MST1848TS | 18" x 48" | 105 |
| MST2436TS | 24" x 36" | 106 |
| MST2442TS | 24" x 42" | 118 |
| MST2448TS | 24" x 48" | 124 |
| MST2460TS | 24" x 60" | 135 |

**NOTE: All Mobile Shelf Trucks are 57" Overall Height
Cart Drawers can be used on Tray Shelf Unit (See pg. 49)**



CLOSED-SIDES UNIT

This unit has all the basic features but adds two side panels for greater stability. Sides offer increased protection for items during transportation.

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| MST1836CS | 18" x 36" | 83 |
| MST1842CS | 18" x 42" | 97 |
| MST1848CS | 18" x 48" | 99 |
| MST2436CS | 24" x 36" | 101 |
| MST2442CS | 24" x 42" | 110 |
| MST2448CS | 24" x 48" | 119 |

CLOSED-SIDES BACK UNIT

This unit has all the basic features but adds two side panels as well as a back panel. Provides contained storage during transport.

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| MST1836CSB | 18" x 36" | 98 |
| MST1842CSB | 18" x 42" | 114 |
| MST1848CSB | 18" x 48" | 118 |
| MST2436CSB | 24" x 36" | 116 |
| MST2442CSB | 24" x 42" | 127 |
| MST2448CSB | 24" x 48" | 138 |



BIN DIVIDER UNIT

This unit comes complete with two side panels and a back panel. Four 12" high bin dividers are included to allow for separation of items during transport.

(Additional dividers available upon request.)

| Model Number | Size | Wt. |
|--------------|-----------|-----|
| MST1836BD | 18" x 36" | 103 |
| MST1842BD | 18" x 42" | 119 |
| MST1848BD | 18" x 48" | 123 |
| MST2436BD | 24" x 36" | 122 |
| MST2442BD | 24" x 42" | 133 |
| MST2448BD | 24" x 48" | 144 |

Tri-Boro Bin Divider Units

GENERAL FEATURES AND BENEFITS

- Three Heights: 39", 75" and 87"
- Three Depths: 12", 18" and 24"
- Clip Type or Nut & Bolt Type Available
- Label Holders and Bin Fronts Optional
- 20 and 18 Gauge Shelves Available
- Assembly Services Available



TRI-BORO BIN DIVIDER UNITS BUILT TO LAST, DESIGNED TO BE USED.

When you need durable, convenient storage for small parts or supplies do what so many other facilities have done. These storage centers are found everywhere... service areas, parts departments, tool rooms, shipping rooms, warehouses, and assembly areas. The units provide easy and free access to all components and allow quick visual inspection of their contents.

Sturdy 20 gauge perforated flange shelves are reinforced by dividers that feature safety hemmed edges to avoid injury during retrieval of the bin contents. Rugged 14 gauge upright posts, punched on 1" centers, support a heavy load of small parts. The dividers can be moved, added to or removed at any time to accommodate changing storage needs.

Closed back and side panels keep the contents where they belong... on the shelf.

They provide additional rigidity, durability and security to the bin units. Bin divider modules can be used individually or in continuous configurations. Select from popular standard styles and sizes or have Tri-Boro custom design units to meet your very specific needs.

- **Bin divider units feature base plates to create a finished look, and prevent small items, litter and debris from collecting underneath the unit.**
- **Units shipped K.D. to save freight... assemble easily and quickly with Shelf Clips and Divider Clips. (Comes complete with all components ready for assembly.)**



Assembly Available

39" High Bin Divider Units

Ideal for bench or table top applications

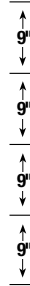
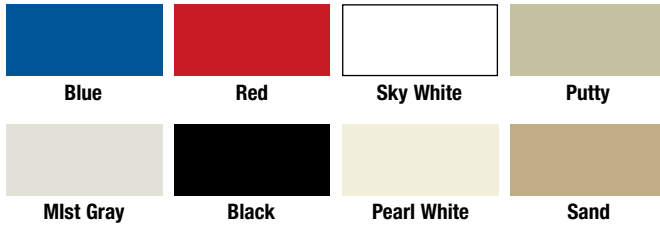


Tri-Boro Bin Divider Units are manufactured in a wide range of sizes. The shelf is a perforated flange type shelf with each side having a triple bend for added strength. The bin divider units are available in 12", 18" or 24" depths, in 1" O.C.



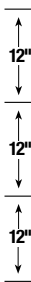
Units are available in clip or nut and bolt type.

All Tri-Boro steel components receive a rust resistant phosphatized cleaning for better paint adhesion and durability. A custom, quality blended powder coat paint is applied "Electro-Statically" and then baked on in a continuous curing oven for lasting durability and outstanding appearance.



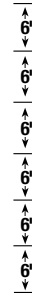
C.16 Bin Shelf Unit - All Bins Are 9" x 9"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD39A16 | 39" | 12" x 36" | 74.0 |
| BD39B16 | 39" | 18" X 36" | 96.0 |
| BD39C16 | 39" | 24" X 36" | 120.0 |



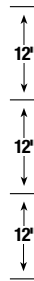
A. 6 Bin Shelf Unit - All Bins Are 18" x 12"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD39A6 | 39" | 12" x 36" | 59.0 |
| BD39B6 | 39" | 18" X 36" | 73.0 |
| BD39C6 | 39" | 24" X 36" | 88.0 |



D. 24 Bin Shelf Unit - All Bins Are 9" x 6"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD39A24 | 39" | 12" x 36" | 89.0 |
| BD39B24 | 39" | 18" X 36" | 113.0 |
| BD39C24 | 39" | 24" X 36" | 141.0 |



B. 9 Bin Shelf Unit - All Bins Are 12" x 12"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD39A9 | 39" | 12" x 36" | 63.0 |
| BD39B9 | 39" | 18" X 36" | 80.0 |
| BD39C9 | 39" | 24" X 36" | 97.0 |



E. 36 Bin Shelf Unit - All Bins Are 6" x 6"

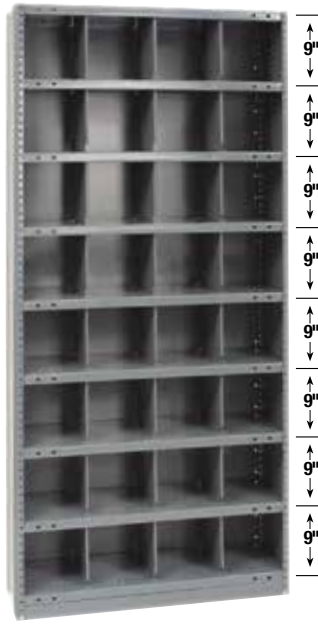
| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD39A36 | 39" | 12" x 36" | 100.0 |
| BD39B36 | 39" | 18" X 36" | 131.0 |
| BD39C36 | 39" | 24" X 36" | 167.0 |

75" High Bin Divider Units

Where ceiling height and overhead lighting is a factor



F. 12 Bin Shelf Unit - All Bins Are 18" x 12"



H. 32 Bin Shelf Unit - All Bins Are 9" x 9"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD75A12 | 75" | 12" x 36" | 108.0 |
| BD75B12 | 75" | 18" X 36" | 133.0 |
| BD75C12 | 75" | 24" X 36" | 161.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD75A32 | 75" | 12" x 36" | 151.0 |
| BD75B32 | 75" | 18" X 36" | 194.0 |
| BD75C32 | 75" | 24" X 36" | 245.0 |



G. 18 Bin Shelf Unit - All Bins Are 12" x 12"



I. 72 Bin Shelf Unit - All Bins Are 6" x 6"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD75A18 | 75" | 12" x 36" | 115.0 |
| BD75B18 | 75" | 18" X 36" | 143.0 |
| BD75C18 | 75" | 24" X 36" | 178.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD75A72 | 75" | 12" x 36" | 193.0 |
| BD75B72 | 75" | 18" X 36" | 251.0 |
| BD75C72 | 75" | 24" X 36" | 311.0 |

87" High Bin Divider Units

For large capacity in limited floor space



**J. 14 Bin Shelf Unit -
All Bins Are 18" x 12"**



**L. 17 Bin Shelf Unit -
4 Bins 9" x 12",
6 Bins 18" x 12",
6 Bins 12" x 12",
1 Bin 36" x 12"**

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A14 | 87" | 12" x 36" | 121.0 |
| BD87B14 | 87" | 18" X 36" | 154.0 |
| BD87C14 | 87" | 24" X 36" | 181.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A17 | 87" | 12" x 36" | 126.0 |
| BD87B17 | 87" | 18" X 36" | 163.0 |
| BD87C17 | 87" | 24" X 36" | 191.0 |



**K. 16 Bin Shelf Unit -
6 Bins 9" x 12",
5 Bins 18" X 12",
4 Bins 18" X 9",
1 Bin 36" X 18"**

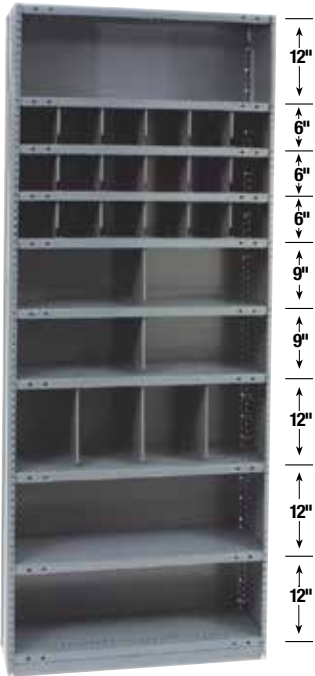


**M. 21 Bin Shelf Unit -
All Bins Are 12" x 12"**

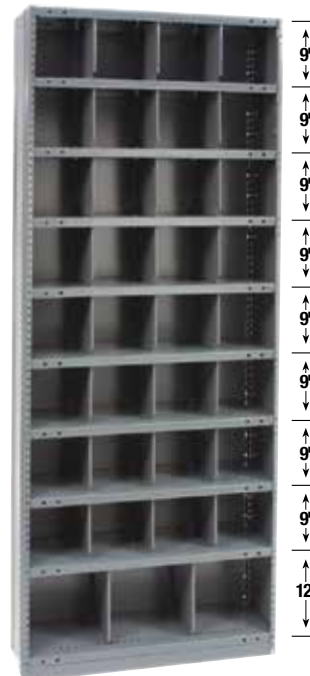
| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A16 | 87" | 12" x 36" | 124.0 |
| BD87B16 | 87" | 18" X 36" | 157.0 |
| BD87C16 | 87" | 24" X 36" | 185.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A21 | 87" | 12" x 36" | 137.0 |
| BD87B21 | 87" | 18" X 36" | 170.0 |
| BD87C21 | 87" | 24" X 36" | 206.0 |

87" High Bin Divider Units Continued



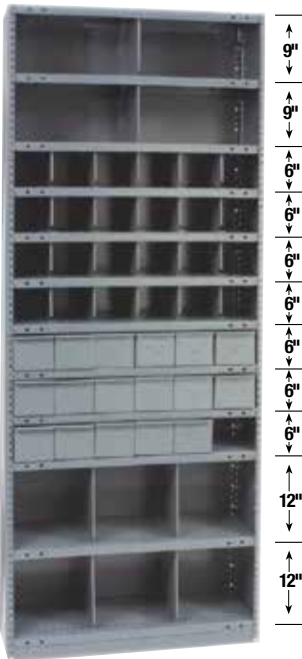
N. 29 Bin Shelf Unit -
18 Bins 6" x 6",
4 Bins 18" x 9",
4 Bins 9" x 12",
3 Bins 36" x 12"



P. 35 Bin Shelf Unit -
32 Bins 9" x 9",
3 Bins 12" x 12"

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A29 | 87" | 12" x 36" | 147.0 |
| BD87B29 | 87" | 18" X 36" | 187.0 |
| BD87C29 | 87" | 24" X 36" | 222.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A35 | 87" | 12" x 36" | 153.0 |
| BD87B35 | 87" | 18" X 36" | 194.0 |
| BD87C35 | 87" | 24" X 36" | 235.0 |



O. 34 Bin Shelf Unit -
6 Bins Are 12" x 12",
4 Bins 18" x 9",
24 Bins 6" x 6",
18 Drawer Boxes 5-1/2" Wide



Q. 36 Bin Shelf Unit -
4 Bins 9" x 12",
32 Bins 9" x 9"

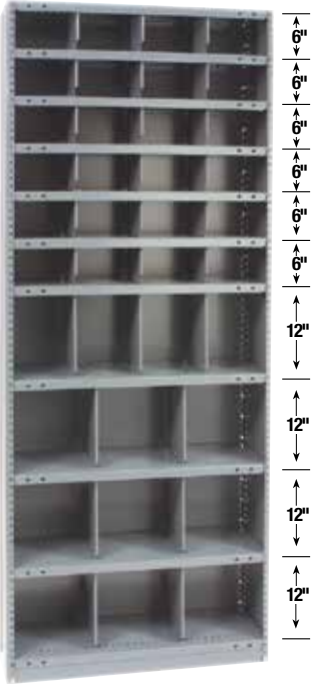
| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A34 | 87" | 12" x 36" | 169.0 |
| BD87B34 | 87" | 18" X 36" | 210.0 |
| BD87C34 | 87" | 24" X 36" | 260.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A36 | 87" | 12" x 36" | 160.0 |
| BD87B36 | 87" | 18" X 36" | 209.0 |
| BD87C36 | 87" | 24" X 36" | 258.0 |

87" High Bin Divider Units Continued



Assembly Available



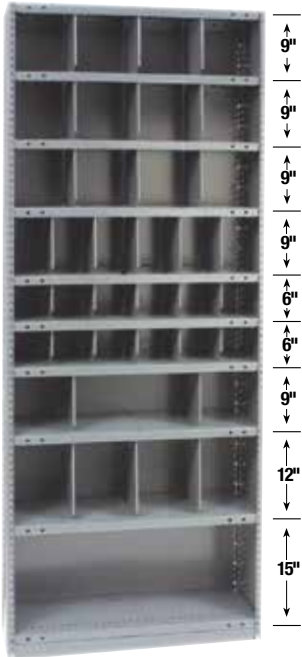
**R. 37 Bin Shelf Unit -
24 Bins 9" x 6",
9 Bins 12" x 12",
4 Bins 9" x 12"**



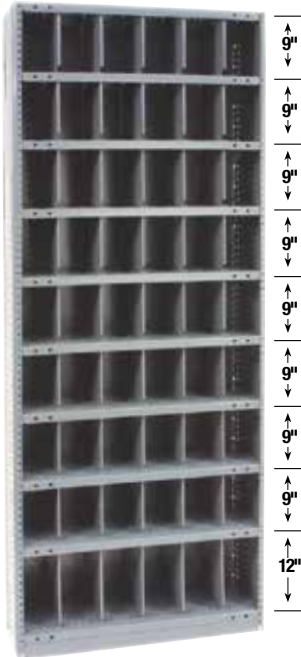
**T. 45 Bin Shelf Unit -
24 Bins 6" x 6",
12 Bins 9" x 9",
6 Bins 12" x 12",
3 Bins 12" x 9"**

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A37 | 87" | 12" x 36" | 162.0 |
| BD87B37 | 87" | 18" X 36" | 212.0 |
| BD87C37 | 87" | 24" X 36" | 251.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A45 | 87" | 12" x 36" | 171.0 |
| BD87B45 | 87" | 18" X 36" | 221.0 |
| BD87C45 | 87" | 24" X 36" | 265.0 |



**S. 38 Bin Shelf Unit -
12 Bins 6" x 6",
6 Bins 6" x 9",
14 Bins 9" x 9",
4 Bins 9" x 12",
1 Bin 18" x 9",
1 Bin 36" x 15"**



**U. 54 Bin Shelf Unit -
48 Bins 6" x 9",
6 Bins 6" x 12"**

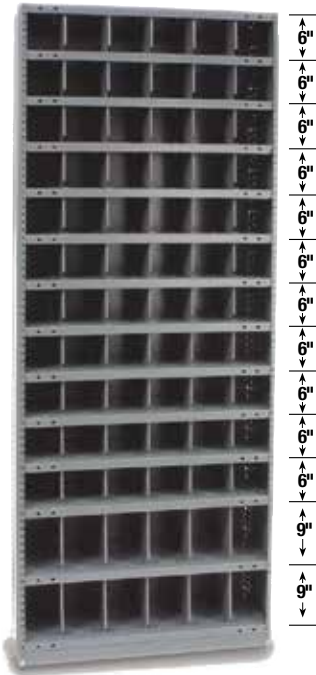
| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A38 | 87" | 12" x 36" | 103.0 |
| BD87B38 | 87" | 18" X 36" | 201.0 |
| BD87C38 | 87" | 24" X 36" | 241.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A54 | 87" | 12" x 36" | 179.0 |
| BD87B54 | 87" | 18" X 36" | 242.0 |
| BD87C54 | 87" | 24" X 36" | 304.0 |

87" High Bin Divider Units Continued



Assembly Available



**V. 78 Bin Shelf Unit -
66 Bins 6" x 6",
12 Bins 9" x 9"**



**W. 117 Bin Shelf Unit -
99 Bins 4" x 6",
18 Bins 4" x 9"**

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A78 | 87" | 12" x 36" | 214.0 |
| BD87B78 | 87" | 18" X 36" | 279.0 |
| BD87C78 | 87" | 24" X 36" | 348.0 |

| Catalog No. | Height | Size D x W | Weight (lbs.) |
|-------------|--------|------------|---------------|
| BD87A117 | 87" | 12" x 36" | 256.0 |
| BD87B117 | 87" | 18" X 36" | 343.0 |
| BD87C117 | 87" | 24" X 36" | 413.0 |

Our Bin Divider Units Are Also Available In Custom Configurations

Although our broad range of stock products will provide solutions for nearly every bin application, there might be special instances where a little modification may make a substantial difference in day-to-day suitability.

We have the components necessary for many custom configurations. We also have a knowledgeable staff ready to assist you, our customer, in determining the best solution for your application.

Whether you need bin units or work benches you can depend on Tri-Boro for quality products, affordable pricing and fast turn-around times on any order.

Shelf Drawer Units

If you're having problems storing small parts, then Tri-Boro has the solution. Our shelf drawer units allow for easy access to the smallest of parts. Each drawer may be sub-divided into compartments as small as 1". Drawers have built-in handles and label holders for ease of use. Unit is finished in gray. Nine other colors available for a small additional charge.



16 DRAWER UNIT
Cabinet: 36"W x 27"H
 Drawers: 8-1/4"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU1612 | 12" | 102 |
| SDU1618 | 18" | 130 |
| SDU1624 | 24" | 164 |

Dividers extra: MODEL NO. SBD 8



24 DRAWER UNIT
Cabinet: 36"W x 39"H
 Drawers: 8-1/4"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU2412 | 12" | 125 |
| SDU2418 | 18" | 178 |
| SDU2424 | 24" | 226 |

Dividers extra: MODEL NO. SBD 8



36 DRAWER UNIT
Cabinet: 36"W x 39"H
 Drawers: 5-1/2"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU3612 | 12" | 151 |
| SDU3618 | 18" | 197 |
| SDU3624 | 24" | 250 |

Dividers extra: MODEL NO. SBD 5



36 DRAWER UNIT
Cabinet: 36"W x 75"H
 Drawers: 11"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU1480 | 12" | 245 |
| SDU1481 | 18" | 320 |
| SDU1482 | 24" | 409 |

Dividers extra: MODEL NO. SBD 11



48 DRAWER UNIT
Cabinet: 36"W x 75"H
 Drawers: 8-1/4"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU4812 | 12" | 256 |
| SDU4818 | 18" | 335 |
| SDU4824 | 24" | 428 |

Dividers extra: MODEL NO. SBD 8



60 DRAWER UNIT
Cabinet: 36"W x 75"H
 Upper Drawers: 5-1/2"W x 4-5/8"H
 Lower Drawers: 8-1/4"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU6012 | 12" | 269 |
| SDU6018 | 18" | 354 |
| SDU6024 | 24" | 453 |

Dividers extra: MODEL NO. SBD 5
 MODEL NO. SBD 8



72 DRAWER UNIT
Cabinet: 36"W x 75"H
 Upper Drawers: 5-1/2"W x 4-5/8"H

| Model Number | Depth | Wt. |
|--------------|-------|-----|
| SDU7212 | 12" | 283 |
| SDU7218 | 18" | 372 |
| SDU7224 | 24" | 477 |

Dividers extra: MODEL NO. SBD 5

**All Units
 Shipped
 Assembled**

Tri-Boro's Steel Top Work Bench



STYLE A



STYLE B



STYLE C



STYLE D

The Steel Work Surface

Tri-Boro presents the toughest work bench in the industry today. Steel top work bench stands up to the daily rigors of hard industrial use. Delivers maximum performance in maintenance rooms, assembly areas, or repair shops. Heavy gauge 1 3/4" thick steel construction ensures extra durability. Easily maintained and cleaned.

Bench Features

- Legs feature double electrical knock outs front and rear.
- Available in either adjustable or flared leg models.
- All steel components receive a three stage Pre-Treatment Process for increased durability of the hard baked enamel finish.
- Style D work bench features a smooth gliding fully enclosed steel case drawer.

| | | STYLE A - BASIC BENCH | | STYLE B | | STYLE C | | STYLE D | |
|-----------------------------------|-----------|-------------------------------|-----------|--------------------------------------|-----------|-------------------------------------------------------|----------|----------------------------------------------------------------------|----------|
| | | Includes Top, Legs & Stringer | | Includes Top, Legs, Stringer & Shelf | | Includes Top, Legs, Stringer, Back & End Stops, Shelf | | Includes Top, Legs, Stringer, Riser, Drawer, Back & End Stops, Shelf | |
| Size D x W | Height | Catalog No. | Wt. (lbs) | Catalog No. | Wt. (lbs) | Catalog No. | Wt.(lbs) | Catalog No. | Wt.(lbs) |
| STEEL TOP - Adjustable Leg | | | | | | | | | |
| 30" x 48" | 29" - 33" | WBA3048SA | 93 | WBB3048SA | 111 | WBC3048SA | 93 | WBD3048SA | 111 |
| 36" x 48" | 29" - 33" | WBA3648SA | 107 | WBB3648SA | 125 | WBC3648SA | 107 | WBD3648SA | 125 |
| 30" x 60" | 29" - 33" | WBA3060SA | 103 | WBB3060SA | 125 | WBC3060SA | 103 | WBD3060SA | 125 |
| 36" x 60" | 29" - 33" | WBA3660SA | 124 | WBB3660SA | 146 | WBC3660SA | 124 | WBD3660SA | 146 |
| 30" x 72" | 29" - 33" | WBA3072SA | 118 | WBB3072SA | 145 | WBC3072SA | 118 | WBD3072SA | 145 |
| 36" x 72" | 29" - 33" | WBA3672SA | 128 | WBB3672SA | 155 | WBC3672SA | 128 | WBD3672SA | 155 |

Top Specifications

STEEL BENCH TOP

| Catalog No. | Size D x W | Wt. (lbs) |
|-------------|------------|-----------|
| ST3048 | 30" x 48" | 55 |
| ST3648 | 36" x 48" | 65 |
| ST3060 | 30" x 60" | 70 |
| ST3660 | 36" x 60" | 82 |
| ST3072 | 30" x 72" | 85 |
| ST3672 | 36" x 72" | 92 |

Bench Legs

ADJUSTABLE BENCH LEG

| Catalog No. | Height | Depth | Wt. (lbs) |
|-------------|----------|-------|-----------|
| BL30 | 29"- 33" | 30" | 19.0 |
| BL36 | 29"- 33" | 36" | 21.0 |
| BL30L | 33"- 39" | 30" | 19.0 |
| BL36L | 33"- 39" | 36" | 19.00 |
| BL48L | 33"- 39" | 48" | 23.00 |



Work Bench Accessories



Standard Bench Drawer for all Benches

General purpose drawer provides additional storage under any bench top.

| Catalog No. | Top Depth | Size D x W | Wt. (lbs) |
|-------------|-----------|----------------|-----------|
| BD2016S-36 | 30" & 36" | 20" x 16" x 5" | 22.0 |



Bench Riser

Utilize space above the work bench for convenient easy storage. Keep parts and tools organized and neat. Can be added to any bench at any time.

| Catalog No. | From Bench Depth | Size H x D | Wt. (lbs) |
|-------------|------------------|---------------|-----------|
| BR48 | 48" | 12" X 10 1/2" | 16.0 |
| BR60 | 60" | 12" X 10 1/2" | 18.0 |
| BR72 | 72" | 12" X 10 1/2" | 21.0 |



Back and End Stops

Prevents parts from falling off bench. Sturdily built from heavy gauge steel.

| Catalog No. | Height | Size D x W | Wt. (lbs) |
|-------------|--------|------------|-----------|
| BE3048 | 3" | 30" x 48" | 10.0 |
| BE3648 | 3" | 36" x 48" | 11.0 |
| BE3060 | 3" | 30" x 60" | 12.0 |
| BE3660 | 3" | 36" x 60" | 13.0 |
| BE3072 | 3" | 30" x 72" | 13.0 |
| BE3672 | 3" | 36" x 72" | 14.0 |



Lower Shelf

Heavy gauge steel shelf can be added to the bench at any time. Provides extra storage capacity. Can also be used as a foot rest.

| Catalog No. | Length | Depth | Wt. (lbs) |
|-------------|--------|-------|-----------|
| LS48 | 48" | 12" | 18.0 |
| LS60 | 60" | 12" | 22.0 |
| LS72 | 72" | 12" | 27.0 |

Stringer

Deep offset construction ensures maximum stability for Tri-boro's benches. Eliminates sway and adds rigidity.

| Catalog No. | Length | Wt. (lbs) |
|-------------|--------|-----------|
| ST48 | 48" | 6.5 |
| ST60 | 60" | 8.0 |
| ST72 | 72" | 10.0 |



Tri-Boro's Shop Desks and Work Tables

Shop Desks

Tri-Boro offers a superior line of shop desks. These sturdy desks were designed with daily use in mind – they'll help keep you organized and also offer convenient and secure storage. Our shop desks are ideal for shippers, checkers, dispatchers, mail rooms and receiving departments. The writing surface is sloped and smooth.

The three compartment work organizer is perfect for convenient access to supplies or documents. The center drawer glides smoothly on nylon rollers and has a built in grooved key-lock for security. The full size drawer measures 24"w x 27-14"d x 3-1/2"h. Each desk is manufactured from high grade steel and receives a three stage Pre-Treatment Process for added durability of the hard baked enamel finish.



Cabinet Style Shop Desk

- Provides extra storage capacity and security.
- Double swinging doors feature 3-point locking device and durable handle.
- Includes 2 full lower shelves.
- Storage cabinet outside dimensions are 29"d x 34"w x 28-3/8"h. Opening with door frame measures 30-14"w x 27"h.

| Catalog No. | Size D x W x H | Wt. (lbs) |
|-------------|---------------------|-----------|
| SD3035-CS | 30" x 34-1/2" x 53" | 147 |

Open Style Shop Desk

- Bottom shelf is recessed for extra leg room.
- Free standing unit.

| Catalog No. | Size D x W x H | Wt. (lbs) |
|-------------|---------------------|-----------|
| SD3035-OS | 30" x 34-1/2" x 53" | 94 |

Rivet-Rak Steel Shelving



Tri-Boro delivers both ease of assembly and unobstructed access with RIVET-RAK. It is available in the widest range of sizes in the industry, and unlimited combinations that can satisfy a variety of requirements.



Performance Features:

- Wide span capability
- Boltless, clipless construction
- Assembles in minutes
- Rivets lock into keyholes for added stability
- All components are powder coated
- Shelf sizes up to 48" x 96"
- Standard heights to 22' available
- Shelves are adjustable on 1-1/2" centers
- Various sizes and shelf capacities
- Custom configurations available
- Particle board shelves and wire decking available



4 Rivet Angle Posts with a full perimeter of Double Rivet Angle beams top & bottom and Single Rivet Angle beams at intermediate levels - with particle board shelving.



4 Heavy Rivet Angle Posts with Double Rivet Angle beams at all levels - with particle board shelving

Order Specifications:

RIVET-RAK storage units are made up of posts, side-to-side beams and front-to-back beams. There are certain minimum requirements for beam use to ensure structural stability and safety. For example: all units must have 4 double rivet beams at top and bottom for stability. (2 side-to-side and 2 front-to-back, or full perimeter)

Follow these guidelines when specifying components:

- All units require a full perimeter of double rivet beams at top and bottom of unit.
- Single Rivet Light Beam (RBL) units 24" deep or less:
 - do not require single rivet beams front-to-back at each intermediate level in the unit.
 - 6' - 8' high must have one single rivet beam intermediate level front-to-back, located approximately in the middle of the unit.
 - 9' - 10' high must have two single rivet beam intermediate levels front-to-back, located to divide the height into 3 equal parts.
 - 11' - 16' high must have three intermediate levels; a full perimeter of double rivet beams in the middle plus intermediate levels of front-to-back single rivet beams in the upper and lower halves of unit.
- Single Rivet Light Beam (RBL) units 30" deep or greater:
 - All units must have single rivet beams front-to-back at every intermediate level: units 11' - 16' must have single rivet beams front-to-back at every intermediate level PLUS a full perimeter level of double rivet beams located approximately in the middle of the unit.
- Double Rivet Angle Beams and Double Rivet Channel Beams must have front-to back beams at each beam level to provide decking support and ensure stability. When using Double Rivet Channel Beams from side-to-side, Double Rivet Angle Beams must be used from front-to-back.
- Rivet Tie Plates are recommended to tie adjacent angle post units together and to ensure structural stability. Tie plates should be used at the top and bottom of adjacent posts with additional tie plates spaced no more than 48" apart. Tie plates are not used on units with T posts.

Post Load Table (CAPACITY POUNDS EACH)

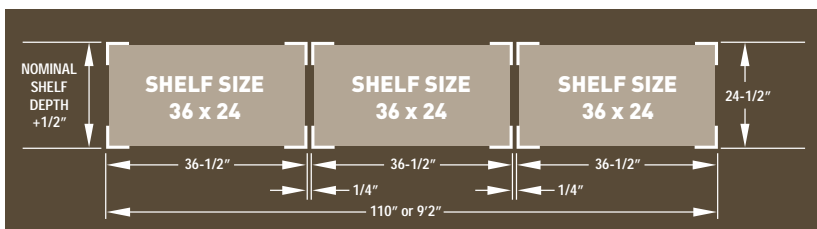
| BEAM SPACING | STD. ANGLE POST | HVY. ANGLE POST |
|--------------|-----------------|-----------------|
| 12" | 2200 | 2812 |
| 18" | 2104 | 2650 |
| 24" | 2007 | 2488 |
| 30" | 1920 | 2326 |
| 36" | 1811 | 2165 |

Beam Load Table (CAPACITY POUNDS PER PAIR)

| | LENGTH | NO TIE BEAMS | ONE TIE BEAM |
|-----------------------------------------|--------|--------------|--------------|
| SINGLE RIVET LIGHT BEAMS (RBL) | 24" | 519 | N/A |
| | 30" | 414 | N/A |
| | 32" | 390 | N/A |
| | 36" | 350 | N/A |
| | 42" | 297 | N/A |
| | 48" | 261 | N/A |
| DOUBLE RIVET Z-BEAMS (ZB) | 24" | 1100 | N/A |
| | 32" | 1000 | N/A |
| | 36" | 900 | N/A |
| | 42" | 800 | N/A |
| DOUBLE RIVET Z-HD BEAMS (ZB-HD) | 48" | 700 | 700 |
| | 60" | 600 | 600 |
| | 69" | 550 | 550 |
| DOUBLE RIVET ANGLE BEAMS (RBA) | 72" | 500 | 500 |
| | 30" | 1150 | N/A |
| | 36" | 928 | N/A |
| | 48" | 773 | 1546 |
| | 60" | 618 | 1236 |
| | 69" | 537 | 1074 |
| | 72" | 515 | 1030 |
| 84" | 441 | 882 | |
| 96" | 386 | 772 | |
| DOUBLE RIVET CHANNEL BEAMS (RBC) | 48" | N/A | 2658 |
| | 60" | N/A | 2128 |
| | 69" | N/A | 1850 |
| | 72" | N/A | 1773 |
| | 84" | N/A | 1519 |
| | 96" | N/A | 1330 |

Planning Chart

Unit growth must be considered when designing a shelving layout. The actual outside dimensions of units are 1/2" greater than the nominal shelf size. A clearance of 1/4" must be left between units.



Rivet-Rak Pre-Configured Units



SPACEMASTER Rivet-Rak

Spacemaster Rivet-Rak is best suited for light and medium applications

Double Rivet Beam on top and bottom provide stability. Single Rivet Beams provide maximum vertical space on intermediate levels. Shelf sizes up to 36" x 48". Shelves adjust on 1-1/2" centers.

Double entry access as no diagonal brace is required. Boltless, clipless construction assembles in minutes.

| Rivet-Rak | Description |
|--------------|----------------------------------------|
| RVR84-1236-6 | RIVET-RACK 12" x 36" x 84" w/6 SHELVES |
| RVR84-1836-6 | RIVET-RACK 18" x 36" x 84" w/6 SHELVES |
| RVR84-2436-6 | RIVET-RACK 24" x 36" x 84" w/6 SHELVES |
| RVR84-3636-6 | RIVET-RACK 36" x 36" x 84" w/6 SHELVES |
| RVR84-1248-6 | RIVET-RACK 12" x 48" x 84" w/6 SHELVES |
| RVR84-1848-6 | RIVET-RACK 18" x 48" x 84" w/6 SHELVES |
| RVR84-2448-6 | RIVET-RACK 24" x 48" x 84" w/6 SHELVES |
| RVR84-3648-6 | RIVET-RACK 36" x 48" x 84" w/6 SHELVES |
| RVR84-1236-7 | RIVET-RACK 12" x 36" x 84" w/7 SHELVES |
| RVR84-1836-7 | RIVET-RACK 18" x 36" x 84" w/7 SHELVES |
| RVR84-2436-7 | RIVET-RACK 24" x 36" x 84" w/7 SHELVES |
| RVR84-3636-7 | RIVET-RACK 36" x 36" x 84" w/7 SHELVES |
| RVR84-1248-7 | RIVET-RACK 12" x 48" x 84" w/7 SHELVES |
| RVR84-1848-7 | RIVET-RACK 18" x 48" x 84" w/7 SHELVES |
| RVR84-2448-7 | RIVET-RACK 24" x 48" x 84" w/7 SHELVES |
| RVR84-3648-7 | RIVET-RACK 36" x 48" x 84" w/7 SHELVES |
| RVR84-1236-8 | RIVET-RACK 12" x 36" x 84" w/8 SHELVES |
| RVR84-1836-8 | RIVET-RACK 18" x 36" x 84" w/8 SHELVES |
| RVR84-2436-8 | RIVET-RACK 24" x 36" x 84" w/8 SHELVES |
| RVR84-3636-8 | RIVET-RACK 36" x 36" x 84" w/8 SHELVES |
| RVR84-1248-8 | RIVET-RACK 12" x 48" x 84" w/8 SHELVES |
| RVR84-1848-8 | RIVET-RACK 18" x 48" x 84" w/8 SHELVES |
| RVR84-2448-8 | RIVET-RACK 24" x 48" x 84" w/8 SHELVES |
| RVR84-3648-8 | RIVET-RACK 36" x 48" x 84" w/8 SHELVES |

Custom configurations available

BULK MASTER Rivet-Rak

Bulk Master Rivet-Rak is best suited for heavy duty applications

| | Model# | Depth | Width | Height |
|------------------|------------|-----------------|-------|--------|
| 48" WIDTH | 84-1848-4 | 18" | 48" | 84" |
| | 84-1848-4T | WITH 1 TIE BEAM | 48" | 84" |
| | 84-2448-4 | 24" | 48" | 84" |
| | 84-2448-4T | WITH 1 TIE BEAM | 48" | 84" |
| | 84-3648-4 | 36" | 48" | 84" |
| | 84-3648-4T | WITH 1 TIE BEAM | 48" | 84" |
| | 84-4848-4 | 48" | 48" | 84" |
| | 84-4848-4T | WITH 1 TIE BEAM | 48" | 84" |
| 60" WIDTH | 84-1860-4 | 18" | 60" | 84" |
| | 84-1860-4T | WITH 1 TIE BEAM | 60" | 84" |
| | 84-2460-4 | 24" | 60" | 84" |
| | 84-2460-4T | WITH 1 TIE BEAM | 60" | 84" |
| | 84-3660-4 | 36" | 60" | 84" |
| | 84-3660-4T | WITH 1 TIE BEAM | 60" | 84" |
| | 84-4860-4 | 48" | 60" | 84" |
| | 84-4860-4T | WITH 1 TIE BEAM | 60" | 84" |
| 72" WIDTH | 84-1872-4 | 18" | 72" | 84" |
| | 84-1872-4T | WITH 1 TIE BEAM | 72" | 84" |
| | 84-2472-4 | 24" | 72" | 84" |
| | 84-2472-4T | WITH 1 TIE BEAM | 72" | 84" |
| | 84-3672-4 | 36" | 72" | 84" |
| | 84-3672-4T | WITH 1 TIE BEAM | 72" | 84" |
| | 84-4872-4 | 48" | 72" | 84" |
| | 84-4872-4T | WITH 1 TIE BEAM | 72" | 84" |
| 96" WIDTH | 84-1896-4 | 18" | 96" | 84" |
| | 84-1896-4T | WITH 1 TIE BEAM | 96" | 84" |
| | 84-2496-4 | 24" | 96" | 84" |
| | 84-2496-4T | WITH 1 TIE BEAM | 96" | 84" |
| | 84-3696-4 | 36" | 96" | 84" |
| | 84-3696-4T | WITH 1 TIE BEAM | 96" | 84" |
| | 84-4896-4 | 48" | 96" | 84" |
| | 84-4896-4T | WITH 1 TIE BEAM | 96" | 84" |

Custom configurations available

- Wide span capability
- Shelf sizes up to 48" x 96"
- Shelves are adjustable on 1-1/2" centers
- Standard heights to 22' available
- Other sizes & shelf capacities available
- Particle board shelves available.



Rivet-Rak Components

Posts



Rivet Angle Post

13 gauge cold-rolled steel
1-1/2" x 1-1/2" on 1-1/2" centers

| MODEL NUMBER | HEIGHT INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RP36 | 36 | 1.9 |
| RP48 | 48 | 2.6 |
| RP60 | 60 | 3.2 |
| RP72 | 72 | 3.8 |
| RP84 | 84 | 4.5 |
| RP96 | 96 | 5.1 |
| RP108 | 108 | 5.8 |
| RP120 | 120 | 6.4 |



Heavy Rivet Angle Post

13 gauge cold-rolled steel
1-7/8" x 1-7/8" on 1-1/2" centers

| MODEL NUMBER | HEIGHT INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RPH72 | 72 | 4.8 |
| RPH84 | 84 | 5.6 |
| RPH96 | 96 | 6.4 |
| RPH108 | 108 | 7.0 |
| RPH120 | 120 | 8.0 |
| RPH144 | 144 | 9.6 |
| RPH168 | 168 | 11.2 |
| RPH192 | 192 | 12.8 |
| RPH216 | 216 | 14.4 |
| RPH240 | 240 | 16 |
| RPH264 | 264 | 17.6 |



Rivet "T" Post

14 gauge cold-rolled steel
3" x 1-1/2" on 1-1/2" centers
(Used as a common post between rivet units)

| MODEL NUMBER | HEIGHT INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RTP72 | 72 | 8.0 |
| RTP84 | 84 | 9.5 |
| RTP96 | 96 | 11.0 |
| RTP108 | 108 | 12.0 |
| RTP120 | 120 | 12.5 |
| RTP144 | 144 | 14.0 |
| RTP168 | 168 | 15.5 |
| RTP192 | 192 | 17.0 |
| RTP216 | 216 | 19.1 |
| RTP240 | 240 | 21.2 |
| RTP264 | 264 | 23.3 |

Beams



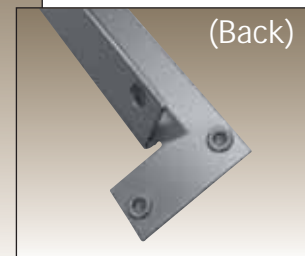
Single Rivet Light Beam

14 gauge 3/4" x 1-1/4"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RBL12 | 12 | 0.6 |
| RBL15 | 15 | 0.7 |
| RBL16 | 16 | 1.2 |
| RBL18 | 18 | 0.9 |
| RBL24 | 24 | 1.3 |
| RBL30 | 30 | 1.6 |
| RBL36 | 36 | 1.9 |
| RBL42 | 42 | 2.2 |
| RBL48 | 48 | 2.4 |



Please Contact your Tri-Boro representative for capacities and additional information.



Double Rivet Angle Beam - Low Profile

14 gauge 1-1/8" x 2"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RBALP18 | 18 | 1.2 |
| RBALP24 | 24 | 1.3 |
| RBALP30 | 30 | 1.6 |
| RBALP36 | 36 | 1.9 |
| RBALP48 | 48 | 2.9 |

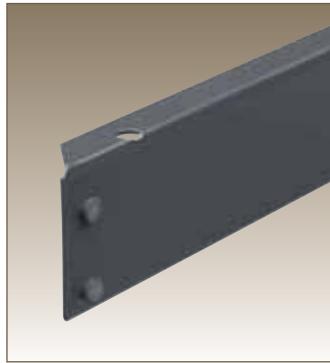
Rivet-Rak Components

Beams



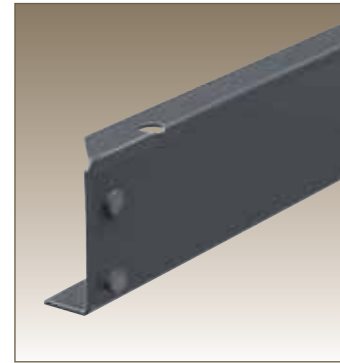
Double Rivet Z Beam & Double Rivet Z-HD Beam
Z-BEAM: 14 gauge 3/4" x 2-5/8"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------------------------|---------------|-------------|
| ZB12 | 12 | 1.0 |
| ZB15 | 15 | 1.6 |
| ZB16 | 16 | 1.6 |
| ZB18 | 18 | 1.6 |
| ZB24 | 24 | 2.0 |
| ZB30 | 30 | 2.6 |
| ZB32 | 32 | 2.8 |
| ZB36 | 36 | 3.0 |
| ZB42 | 42 | 3.6 |
| ZB48 | 48 | 4.0 |
| Z-HD: 14 gauge 1-1/8" x 2-5/8" | | |
| ZB54 | 54 | 5.0 |
| ZB60 | 60 | 5.0 |
| ZB69 | 69 | 5.9 |
| ZB72 | 72 | 6.0 |



Double Rivet Angle Beam
14 gauge 1" x 2-3/4"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RBA12 | 12 | 1.0 |
| RBA15 | 15 | 1.2 |
| RBA16 | 16 | 1.5 |
| RBA18 | 18 | 1.5 |
| RBA24 | 24 | 2.0 |
| RBA30 | 30 | 2.5 |
| RBA36 | 36 | 2.9 |
| RBA42 | 42 | 3.4 |
| RBA48 | 48 | 3.9 |
| RBA60 | 60 | 4.9 |
| RBA69 | 69 | 5.6 |
| RBA72 | 72 | 5.9 |
| RBA84 | 84 | 6.8 |
| RBA96 | 96 | 7.8 |



Double Rivet Channel Beam
14 gauge 1" x 2-3/4"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RBC48 | 48 | 5.6 |
| RBC60 | 60 | 7.0 |
| RBC69 | 69 | 8.1 |
| RBC72 | 72 | 8.4 |
| RBC84 | 84 | 9.8 |
| RBC96 | 96 | 11.2 |

Rivet-Rak Decking Options

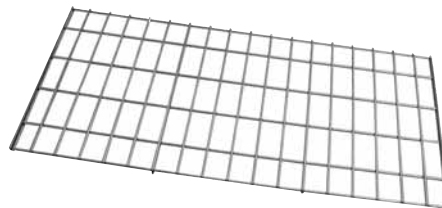


Particle Board Shelves

Our particle board decking is 5/8" thick and pre-cut to size for use with Tri-Boro rivet rack. For general purpose and record storage applications.

(See price list for all sizes)

PARTICLE BOARD SITS FLUSH WITH TOP PROFILE OF BEAM ON SINGLE RIVET LIGHT BEAM AND DOUBLE RIVET Z BEAMS.



Rivet-Rak Wire Decking

Color: Gray

Popular Sizes:

| MODEL NUMBER | D x W (inches) |
|--------------|----------------|
| WD1836 | 18 X 36 |
| WD1848 | 18 X 48 |
| WD2448 | 24 X 48 |
| WD2472 | 24 X 72 |
| WD3069 | 30 X 69 |
| WD3636 | 36 X 36 |
| WD3648 | 36 X 48 |
| WD3672 | 36 X 72 |
| WD4848 | 48 X 48 |
| WD4872 | 48 X 72 |

Note: Contact your Tri-Boro representative for F.O.B. point.

Rivet-Rak Solid Steel Deck and Perf Deck

(see page 45)

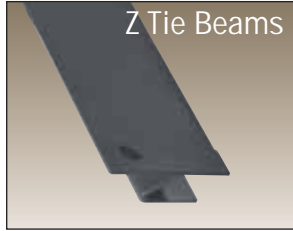


Rivet-Rak Accessories



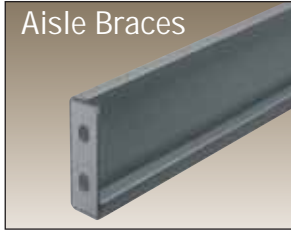
14 gauge 1-1/8" x 2-1/2"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RTB12 | 12 | 1.4 |
| RTB15 | 15 | 1.6 |
| RTB16 | 16 | 1.8 |
| RTB18 | 18 | 1.8 |
| RTB24 | 24 | 2.3 |
| RTB30 | 30 | 2.7 |
| RTB36 | 36 | 3.2 |
| RTB42 | 42 | 3.6 |
| RTB48 | 48 | 4.1 |



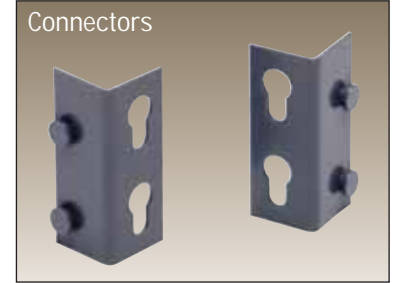
14 gauge 1-1/8" x 2-1/2"

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| ZTB18 | 18 | 1.5 |
| ZTB24 | 24 | 1.9 |
| ZTB30 | 30 | 2.3 |
| ZTB32 | 32 | 2.6 |
| ZTB36 | 36 | 2.9 |
| ZTB42 | 42 | 3.4 |
| ZTB48 | 48 | 3.9 |



13 gauge channel formed steel. One additional return flange on top for added strength - end tabs are flanged at 90° angles with holes punched on 1-1/2" centers

| MODEL NUMBER | LENGTH INCHES | WEIGHT LBS. |
|--------------|---------------|-------------|
| RRAB30 | 30 | 4.6 |
| RRAB36 | 36 | 5.4 |
| RRAB42 | 42 | 6.3 |
| RRAB48 | 48 | 7.1 |



Model No: RRC-L
Rivet-Rak
Connector-Left
Weight: 0.5

Model No: RRC-R
Rivet-Rak
Connector-Right
Weight: 0.5



Model No: RSP
Weight: 0.5 lbs.
1" x 1" x 5-1/2"



* These Accessories require hardware:
Model No. HB-63 (page 12)

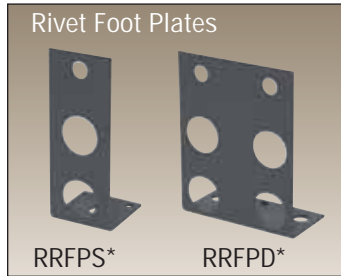


Rivet Wall Mount 3"
Model No: RRWM-3
Weight: 0.8 lbs.

Rivet Wall Mount 9"
Model No: RRWM-9
Weight: 2.3 lbs.



Model No: RTP
Weight: 0.2
Lock posts together to join two or more racks side by side.



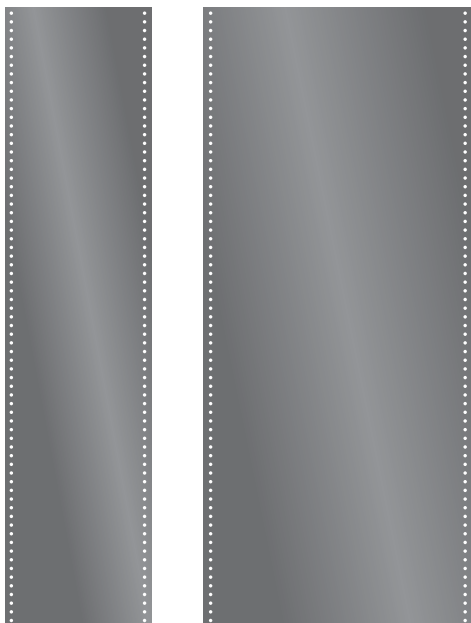
RRFPS*

RRFPD*

Model No: RRFPS
Weight: 0.2 lbs.

Model Number: RRFPD
Weight: 0.4 lbs.

Side and Back Panels



Made of cold-rolled steel. Punched along edges with 3/8" dia. holes on 1" centers for attaching to front and rear post.

| MODEL NUMBER | DESCRIPTION | DIMENSIONS | WEIGHT LBS. |
|--------------|----------------------|------------------------|-------------|
| RRB1572 | Rivet Rak Side Panel | 15"x 72" for 15"W Unit | 8.0 |
| RRB2449 | Rivet Rak Side Panel | 24-5/16-48-1/2 20 GA | 8.9 |
| RRB2484 | Rivet Rak Side Panel | 24-5/16-84 20 GA | 15.0 |
| RRB3648 | Rivet Rak Back Panel | 35.312 -48 20 GA | 18.3 |
| RRB3772 | Rivet Rak Side Panel | 32-72 20 GA | 28.7 |
| RRB2849 | Rivet Rak BackPanel | 28-5/16-49-1/2 20 GA | 17.6 |
| RRB4984 | Rivet Rak Back Panel | 48-5/16-84 20 GA | |
| RRB3696 | Rivet Rak Back Panel | 36"x 96" for 36"W Unit | 36.5 |
| RRB4850 | Rivet Rak Back Panel | 48"x 50" for 48"W Unit | 25.4 |
| RRB7250 | Rivet Rak Back Panel | 72"x 50" for 72"W Unit | 38.1 |

Specialty Rivet-Rak

Specialty Rivet-Rak Units are preconfigured, easy to assemble, strong and durable.

These units are constructed with boltless rivet-rak components. Units are designed for a wide variety of applications. Horizontal surfaces are generally created with particle board. Because they are built from Tri-Boro Rivet-Rak components these units require no sway bracing allowing easy access. All shelves are adjustable on 1-1/2" centers and are simple to assemble and flexible.

Used In Many Applications:

- Industrial • Office • Commercial Record Storage
- Warehouse • Work Stations

Select from our standard units and sizes, or have Tri-Boro custom design units to meet your specific needs. Particle board is the standard top surface for these specialty racks, however they can be outfitted with other surfaces. Contact us for further information.



Tire Rack
Specialized sloped shelves hold tires firmly on rack. Tire rack can be bolted to wall for additional stability. Row supports available for back to back rows.



Model Number TR126084
Size D x W x H 12" x 60" x 84"

Rivet Wall Support
RWS(length in inches) -L or -R
Example: RWS12-L
Available lengths: 9", 12", 18", 24"



Work Center
Model Number WC309836
Size D x W x H 30" x 98" x 36"



Packaging Bench
Model Number PB367236
Size D x W x H 36" x 72" x 36"

Tire Rack Accessories:



Rivet-Rak Muffer Holder
Model Number: RRMUFFH
Size: 12"D X 36"W

Rivet-Rak Belt Holder
Model Number: RRBELTH
Size: 18"D X 12"W



Record Storage
Model Number RS326984
Size D x W x H 32" x 69" x 84"



Record Storage
Model Number RS164284
Size D x W x H 16" x 42" x 84"



Office Unit
Model Number OF183684
Size D x W x H 18" x 36" x 84"

Solid Deck / Perf Deck* for Rivet-Rak™ and Pallet Rack

Perf Deck

- A great alternative to wire deck
- Product slides on & off easily
- Totally flat and smooth storage surface
- Open space shelves for air and sprinkler water flow
- Perf Deck panels drop into the step* on pallet rack beams
- Rivet-Rak shelving panels drop easily into Rivet-Rak beams
- Can be used with Tri-Boro solid steel deck
- A choice of finishes and opening styles is available

Deck panels come in powder coated standard gray. Other colors available at additional charge.



Perf Deck and Solid Deck for Pallet Rack



Rivet-Rak Perf Shelf

Rivet-Rak Solid Deck

NOTE: Can be perforated

50% Open Perf Deck



Rivet-Rak Perf Shelf For Light Beam and Z-Beam



Rivet-Rak Deck Panel For Angle Beam and Channel Beam

Rivet-Rak Steel Deck**

Color: Gray 16 GA.

Popular Sizes:

| MODEL NUMBER | D x W (inches) | WEIGHT LBS. |
|--------------|----------------|-------------|
| RRDP1836 | 18 X 36 | 14.2 |
| RRDP1848 | 18 X 48 | 18.9 |
| RRDP1860 | 18 X 60 | 23.6 |
| RRDP1872 | 18 X 72 | 28.3 |
| RRDP1896 | 18 X 96 | 37.7 |
| RRDP2184 | 21 X 84 | 37.3 |
| RRDP2436 | 24 X 36 | 17.9 |
| RRDP2448 | 24 X 48 | 23.8 |
| RRDP2460 | 24 X 60 | 29.7 |
| RRDP2472 | 24 X 72 | 35.7 |
| RRDP2496 | 24 X 96 | 47.5 |
| RRDP3648 | 36 X 48 | 33.6 |
| RRDP3660 | 36 X 60 | 42.0 |
| RRDP3672 | 36 X 72 | 50.4 |
| RRDP3696 | 36 X 96 | 67.1 |
| RRDP4848 | 48 X 48 | 44.4 |
| RRDP4884 | 48 X 84 | 75.9 |

NOTE: 96" WIDE WILL BE MADE OF (2) 48" DECK PANELS

NOTE: ADD SUFFIX 'S' TO PART NUMBER FOR SOLID DECK OR 'P' FOR PERF DECK

**NOTE: PART NUMBERS SHOWN ARE ANGLE/CHANNEL BEAM DECK. PLEASE CONTACT CUSTOMER SERVICE FOR ORDERING INFO ON LIGHT BEAM/Z-BEAM DECK.

Pallet Rack Steel Deck

Color: Gray

Popular Sizes:

| MODEL NUMBER | D x W (inches) | WEIGHT LBS. |
|--------------|----------------|-------------|
| DP1212-18 | 12 X 12 | 2.6 |
| DP1218-18 | 18 X 12 | 3.89 |
| DP1224-18 | 24 X 12 | 5.08 |
| DP1230-18 | 30 X 12 | 6.57 |
| DP1236-16 | 36 X 12 | 9.82 |
| DP1242-16 | 42 X 12 | 12 |
| DP1248-16 | 48 X 12 | 13.8 |
| DP1254-16 | 54 X 12 | 15.6 |
| DP1260-16 | 60 X 12 | 17.5 |

NOTE: ADD SUFFIX 'S' TO PART NUMBER FOR SOLID DECK

ADD SUFFIX 'P' FOR PERF DECK

ADD SUFFIX 'F' FOR 50% OPEN PERF DECK

Perforation patterns shown do not meet current NFPA codes.

*Perf Deck is designed for use with Tri-Boro brand pallet rack or Rivet-Rak™.

Please consult with Customer Service to check compatibility if you intend to use it with another rack brand.

Roll Formed Pallet Rack



Obtain warehouse racking and shelving products on one order from ONE SOURCE - Tri-Boro Storage Products.


We manufacture our own roll-formed pallet rack to the same standards of quality and performance you've come to expect from our other storage products. Tri-Boro now offers the added value and logistical advantage of single source integration for all your warehousing and storage needs.

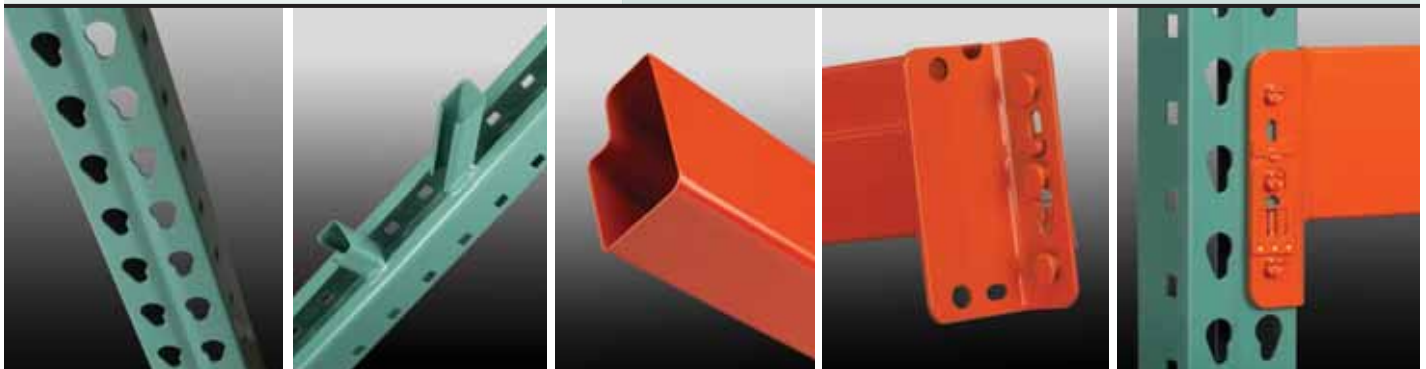


- **One Source for Industrial Steel Shelving and Warehouse Rack**
- **Quick Ship Program**
- **100% USA Made**



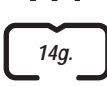





Features & Benefits

| | |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Single Rib Column Design: | Adds to strength and rigidity. |
| Tapered Keyhole Slots: | Pulls beam against frame for maximum stability. |
| Return bends on all open-back design frame members: | No sharp exposed edges - Adds to strength and rigidity. |
| Interchangeable product design: | TRI-BORO rack is compatible with most "teardrop" design pallet racks. |
| One-piece tube seamed step beams: | No exposed welds, which can cause pallet hang-ups. Safer for retail applications. |
| High strength tapered studs on beam connector plates: | Extra safe connection and snug fit. Less stress on components than slot and hook connections. |
| Integral beam connector safety locks: | Self-engaging design is secure, easy to use and allows for quick repositioning of beams. Factory installed - replaceable. |
| Quick & Easy Assembly: | Saves time and money. No loose hardware. |
|  Powder coat baked finish: | Durable, scratch resistant high gloss finish. Ideal for many food and industrial corrosive applications. |
| Full range of capacities and sizes from hand-loaded bulk rack to your heaviest applications: | One source for all your storage needs. Complete turn-key services available through a qualified network of full line material handling distributors. |
| Stock rack for immediate requirements: | Warehouses and stocking dealers around the country with a large selection of popular size racks. |
| Factory Support: | Large enough to handle any size job. Small enough for the personal services that most companies cannot provide. |




Pallet Rack Specifications



| FRAME CAPACITIES (LBS.) | | | | | | |
|-------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| MAXIMUM VERTICAL BEAM SPACING | F14 * | F20 | F24 | F25 | F30 | F35 |
| |  3" x 1 5/8" COL. |  3" x 2 1/2" COL. |  3" x 2 1/2" COL. |  3" x 3" COL. |  3" x 3" COL. |  3" x 3" COL. |
| 36" | 17437 | 23906 | 28005 | 27798 | 31162 | 38909 |
| 42" | 16400 | 22610 | 26364 | 26020 | 29481 | 36692 |
| 48" | 15220 | 21149 | 24530 | 23200 | 27594 | 34218 |
| 54" | 13937 | 19559 | 22557 | 21040 | 25549 | 31556 |
| 60" | 12594 | 17884 | 20502 | 19163 | 23398 | 28775 |
| 66" | 11232 | 16167 | 18420 | 17145 | 21194 | 25948 |
| 72" | 9870 | 14426 | 16332 | 15147 | 18965 | 23101 |
| 78" | 8683 | 12794 | 14406 | 13030 | 16842 | 20448 |
| 84" | 7679 | 11396 | 12771 | 11916 | 15019 | 18183 |
| 90" | 6827 | 10195 | 11379 | 10529 | 13449 | 16243 |
| 96" | 6101 | 9160 | 10188 | 9533 | 12095 | 14577 |

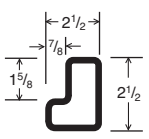
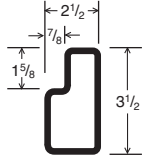
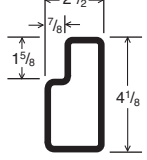
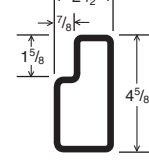
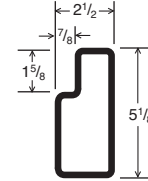
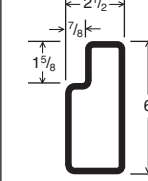
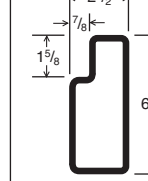
- Notes:
- Based on RMI 2019 Specification for the Design, Testing and Utilization of Industrial Steel Storage Racks.
 - "Spacing" is distance from floor to top of first beam level. If maximum opening is not floor level, "Spacing" is distance from top of beam to top of beam + 1".
 - Applicable for non-seismic use only. Building codes may require otherwise.
 - Capacities are for frame components only. Overall rack system configuration is the responsibility of others.
 - Contact your Tri-Boro representative for design assistance or for applications not covered by above.
 - Where the bottom portion of frames are exposed to potential minor impacts from forklift trucks or moving equipment, consideration should be given to purchasing one of the optional impact protection devices. Ask your Tri-Boro representative for a recommendation.
 - *F14 Frame capacity: 4,000 lbs. max per beam level.

 SPECIAL ORDER ITEMS - MINIMUM RUN REQUIREMENTS APPLY. Please contact your Tri-Boro representative for more information.

ROLL-FORMED FRAME PART NUMBER
(EXAMPLE: 3" x 2 1/2" x 42" x 192")

| | | | |
|-------------------|----------------|-----------------|------------------|
| F | 20 | 42 | 192 |
| | | | |
| ROLL-FORMED FRAME | CAPACITY MODEL | DEPTH IN INCHES | HEIGHT IN INCHES |

ROLL-FORMED STEP BEAM CAPACITIES (LBS. PER PAIR)

| BEAM LENGTH (INCHES) | BEAM PROFILE | BEAM PROFILE | | | | | | |
|----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|
| | | MODEL NO. | SB2500 4" CONNECTOR (2 STUD) | SB3500 6" CONNECTOR (3 STUD) | SB4125 6" CONNECTOR (3 STUD) | SB4625 6" CONNECTOR (3 STUD) | SB5125 6" CONNECTOR (3 STUD) | SB6000 6" CONNECTOR (3 STUD) |
| 48" |  |  |  |  |  |  |  | |
| 48" | | 3836 | 6910 | 8775 | 10597 | 12000 | 12000 | 12000 |
| 72" | | 2532 | 4743 | 5975 | 7186 | 9029 | 12000 | 12000 |
| 84" | | 2022 | 4485 | 5734 | 6883 | 8632 | 12000 | 12000 |
| 96" | | 1505 | 3483 | 5028 | 6067 | 7596 | 10583 | 12000 |
| 102" | | 1310 | 3106 | 4476 | 5731 | 7168 | 9975 | 11825 |
| 108" | | 1146 | 2788 | 4011 | 5309 | 6788 | 9434 | 11206 |
| 120" | | 885 | 2283 | 3276 | 4330 | 5887 | 8512 | 10152 |
| 144" | | | | 2303 | 3038 | 4120 | 6511 | 8482 |

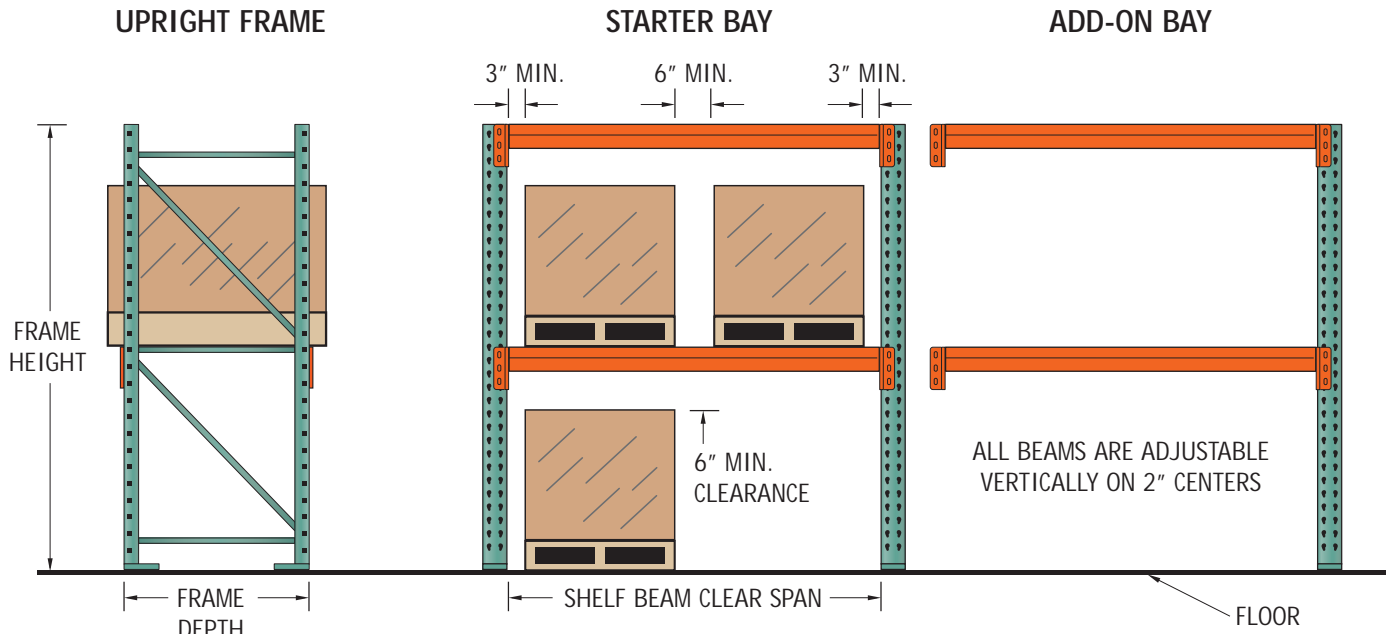
- Notes:
- Based on RMI 2019 Specification for the Design, Testing and Utilization of Industrial Steel Storage Racks.
 - Load Capacities are based on uniformly distributed product load per pair of beams.
 - Deflection is based on product load only, and is limited to L(span)/180.
 - Spans from 48" to 80" designed for 25% impact from placing 1 load per shelf.
 - Spans from 82" to 120" designed for 25% impact from placing 1 of 2 loads per shelf.
 - Spans from 122" to 144" designed for 25% impact from placing 1 of 3 loads per shelf.
 - Applicable for non-seismic use only. Building codes may require otherwise.
 - Capacities are for beam components only. Overall rack system configuration is the responsibility of others.
 - Contact your Tri-Boro representative for design assistance or for applications not covered by above.



ROLL-FORMED STEP BEAM PART NUMBER
(EXAMPLE: 4 1/8" x 96")

| | | |
|-----------------------|------------------|------------------|
| SB | 4125 | 96 |
| | | |
| ROLL-FORMED STEP BEAM | HEIGHT IN INCHES | LENGTH IN INCHES |

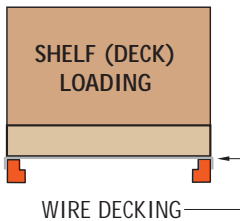
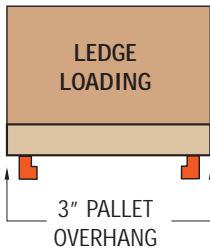
How To Order



Recommended frame depth is 6" less than pallet for ledge loading on beams.

Starter Bay consists of two frames and number of levels desired (two beams per level - minimum 4)

Add-On Bay consists of one frame and number of levels desired (two beams per level - minimum 4)



BEAM LENGTH: SHELF LENGTH EQUALS THE DISTANCE BETWEEN UPRIGHTS. IT IS DETERMINED BY ADDING THE WIDTHS OF PALLET LOADS PLUS A 3" SIDE CLEARANCE BETWEEN UPRIGHT AND PALLET AND 6" BETWEEN PALLET LOADS. SHELF BEAM CAPACITIES ARE BASED ON A PAIR OF BEAMS SUPPORTING AN EVENLY DISTRIBUTED LOAD.

RACK HEIGHT: ADD THE FOLLOWING FIGURES:

- HEIGHT OF PALLET LOADS (INCLUDING PALLET)
 - + HEIGHT OF SHELF BEAM
 - + 6" MINIMUM VERTICAL CLEARANCE FOR EACH PALLET LOAD
-
- SUM OF ABOVE DIMENSIONS = RACK HEIGHT

FOR UPPERMOST LOAD LEVEL, LOCATION OF SHELF BEAM SHOULD BE 6" LESS THAN FORK TRUCK'S MAXIMUM LIFT HEIGHT. TOP OF BEAMS NEED TO BE AT 2" INCREMENTS.

Important Information

Tri-Boro Storage Products (manufacturer of pallet rack) is a member of the Rack Manufacturers Institute of the USA.

Tri-Boro Storage Products fully endorses the 'Specification for Design, Testing, and Utilization of Industrial Steel Storage Racks - ANSI MH16.1-2012 (R2019)'. Tri-Boro Storage Products requires all of its equipment be used within the parameters of the above stated specification.

It is the responsibility of any user of this document to ensure that their unique and specific design application corresponds in the first instance to this Specification, then also to any other local or national codes and/or regulations that may be applicable.

The descriptive guidelines offered at various points in this document are just that, guidelines; and are only offered as a starting point for general education of any user of this document.

Any user applying these guidelines without reference to both the Specification and full knowledge of the individual application, national/local codes, and all applicable regulations, do so at their own risk.



Specifying a Pallet Rack Installation

**Please First see
"Important Information"
on first page.*

Step 1. Find out everything there is to know about the item you are handling/storing. Find out the three-dimensional size and weight of every load and pallet. Remember, the pallet may not be exactly the same size as the load, there may be overhang one way or the other. Also, be careful to ask about the quality of the bottom of the pallets and whether or not they are capable of resting on beams alone. If they are broken or rotted, they might require wire decking to safely support them.

Step 2. Find out everything there is to know about the area that the rack is going to be installed. Start with the physical dimensions of the available space. Next the floor condition, its load bearing capacity, and any slope. Find out about the available clear headroom and the presence of any overhead or other obstructions. Find out if there are any access ways that the rack must not obstruct. Column centerlines and size are also important for flue space specifications and layout information.

Step 3. Find out the method to be used for storing and retrieving loads in the rack (most often a fork truck). Can it carry the proposed load? What is its width and right angle turn dimension? What is its maximum lift height? Remember, you must subtract from this number, usually 6", for most pallets to be lifted clear of the beam. Take note of anything else that might impede on its safe interaction with the rack.

Step 4. At this point, it is recommended that a sketch be made of each individual bay, no matter how small the job.

Step 5. Select the beam. First decide how many loads should be on each beam level. The length of the beam can be determined by adding three inches to either side of the pallet (or load, whichever is largest) and multiplying by all the loads on the beam. For example, a load/pallet of 42" width, two to a beam = $42" + 3" + 3"$, multiply by 2 and this comes to a 96" beam. The 3" additions are to give adequate side clearance for loading and unloading. The model of beam should then be selected from the 'Beam Capacity Chart', making sure that the loads do not exceed the maximum capacity. If the beams are longer than 120", they should be tied across the middle to prevent beam spread. If loose decking is to be used, any pair of beams over 90" in length should be tied across the middle for the same reason.

Step 6. Figure out how many beam levels you will have in any bay. Are the first pallets/loads going to sit on the floor or on a set of beams? To calculate the number of levels, add together the pallet and load height plus 6" for clearance. Add the face/height of the beam you just selected for the overall total. Fit as many levels as possible in the height available remembering to make sure the fork truck is able to lift the pallet off the top beam with its maximum fork height capabilities. It usually needs an additional 6 – 8" of lift height over the top beam. Finally, make sure there is enough clearance for any sprinkler requirements.

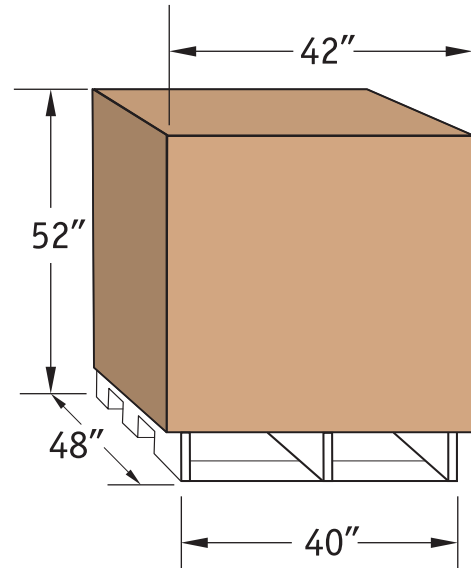


Figure 1.

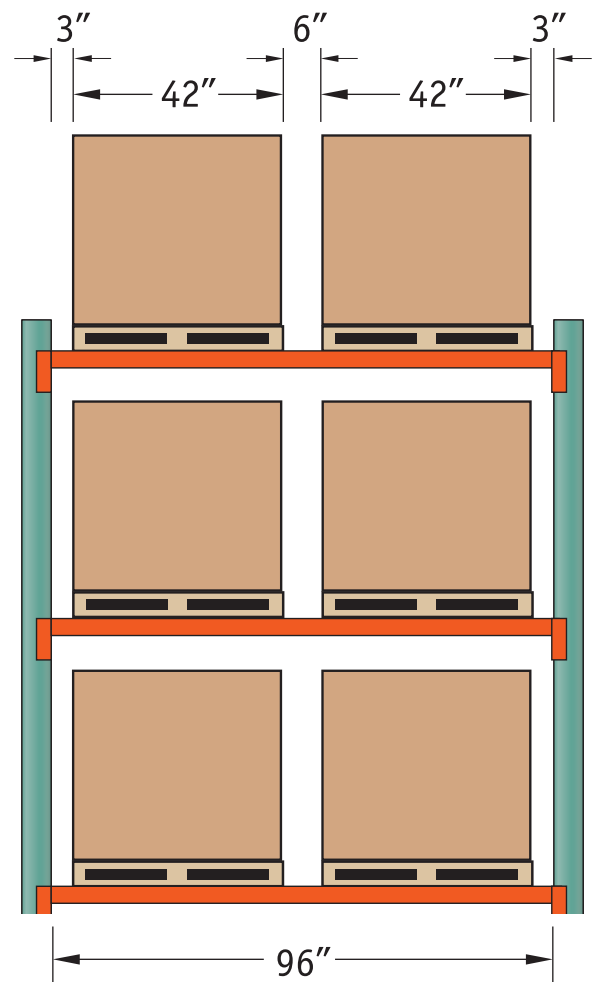


Figure 2.

Specifying a Pallet Rack Installation *continued*

Step 7.

- Determine the frame capacity necessary. Total the weight of all pallet loads that will affect one frame. This will be all pallet loads on either side of the frame, up to the center points of the beams (See figure 3 below). Determine the height of the largest pallet opening in the system (usually floor to first beam, but occasionally beam-to-beam above that). Now, using the Frame Capacity Chart, select the appropriate frame model.
- Figure out the height of frame needed. This is the measurement from the floor to the top of the top beam. (see figure 4 below). In most applications, you should then add between 6" and 18" (up to the next standard frame size) to allow for flexibility in installation. If the customer wants the frame flush with the top of the top beam, be very sure to check the load dimensions again very carefully and check the floor for the possibility of slope in both the 'cross-aisle' and 'down-aisle' directions.
- Figure out the depth of frame needed. The dimension of the pallet determines this. In most applications where pallet loads are ledge loaded, an overhang of 3" on either side of the pallet is desirable (if the pallet is 48" deep, the frame should be 42"). If the application demands that the pallets be flush with the front and back faces of the rack bay, cross supports from beam to beam **MUST** be used. The cross supports may be safety bars or wire deck.

Step 8. Now, put together your final sketch showing all the bays that go together to make up a row and count up all the beams and frames you need for the system. All beams need to be used as pairs, however when ordering, the total amount of beams (not pairs) should be ordered.

Step 9. Is your system a single row? Or will it be installed 'back-to-back' with another row of rack? If it is back-to-back, it should be tied across the 'flue space' in the middle with row spacers. You should always use a minimum of two row spacers no matter the height. You should also ensure there is not a gap greater than 10' in height between row spacers, adding a third or fourth one, if necessary.

Step 10. You must now determine whether any single rows require additional stabilization. First, check the height compared to the depth for overturning stability. To do this, find the height from the floor to the top of the very topmost beam. Now, divide that figure by either the depth of the frame (if this is a single row) or the depth of both frames plus the row spacers (if this is a back-to-back row). Is the answer to your division sum larger than 6.0? If so, you will need to call your Tri-Boro representative for assistance, as the system is unstable.

Second, check for rotational stability. Do you have only a single beam level between frames in a bay anywhere? If so, you will need to call your Tri-Boro representative for assistance, as this system also is unstable.

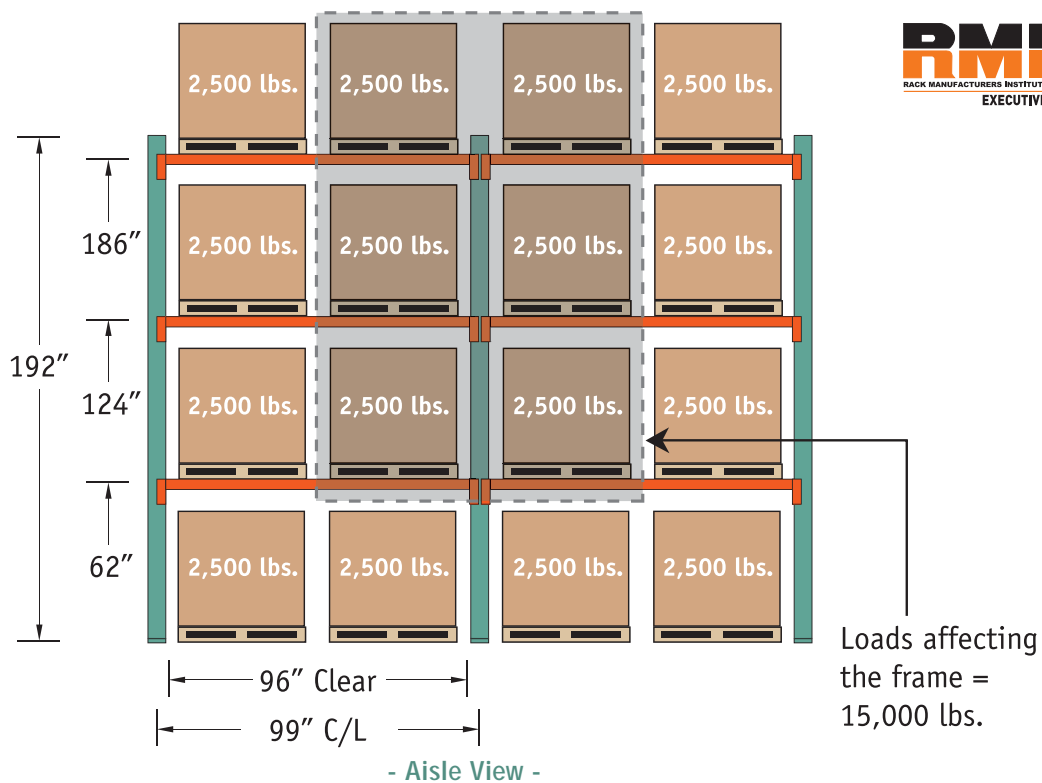


Figure 3.

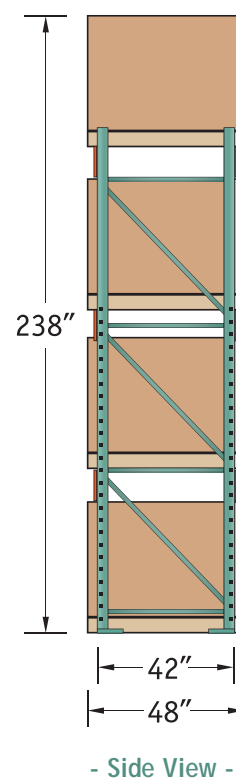


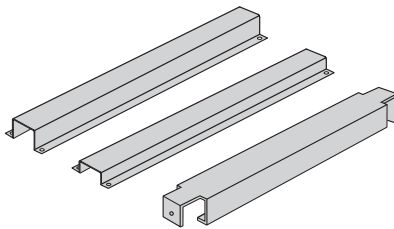
Figure 4.

Specifying a Pallet Rack Installation *continued*

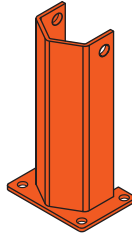
Generally, Pallet rack installations are structurally engineered systems that carry heavy loads. The steps on the previous pages give a guideline for the safe specification of components for simple cases where conditions are perfect. They are written with regard to RMI 2019 which is the guiding industry specification at time of publication. If, in the future, this specification is revised or overridden or, if you have any doubt or confusion whatsoever about any of the steps above, please contact your Tri-Boro representative for assistance.

Finally, please remember that your system should be shimmed level and anchored to the floor (one anchor per leg).

Pallet Rack Accessories



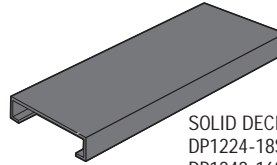
SAFETY BARS
Unflanged Safety Bar
 USB(length in inches) example: USB24
 Low Profile: USB42LP
Flanged Safety Bar
 FSB(length in inches) example: FSB42



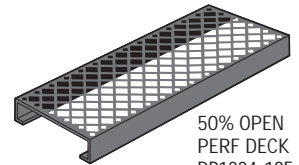
COLUMN PROTECTOR
 PART NO.: CP18



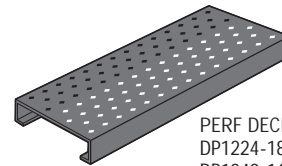
BOLT-ON COLUMN PROTECTOR
 CPB(height in inches)
 example: CPB018



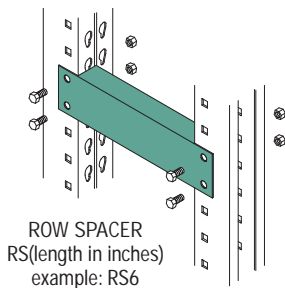
SOLID DECK
 DP1224-18S
 DP1242-16S



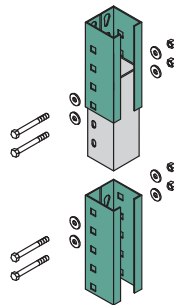
50% OPEN PERF DECK
 DP1224-18F
 DP1242-16F



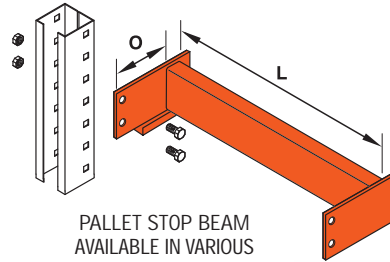
PERF DECK
 DP1224-18P
 DP1242-16P



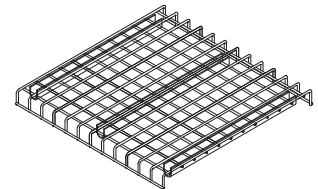
ROW SPACER
 RS(length in inches)
 example: RS6



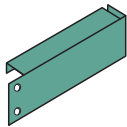
FRAME SPLICE
 SPLF14
 SPLF20
 SPLF25
 Hardware:
 HD383.5X



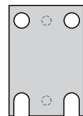
PALLET STOP BEAM
 AVAILABLE IN VARIOUS LENGTHS AND OFFSETS



WIRE DECK
 WD(length/width in inches)
 example: WD4246 (for pallet rack)



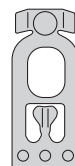
WALL SPACER
 WS(length in inches)
 example: WS6



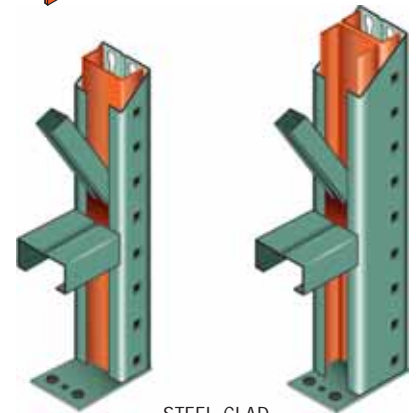
SHIM
 PART NO.: SHM



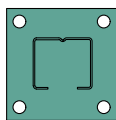
WEDGE TYPE ANCHOR BOLT
 PART NO.: WAB



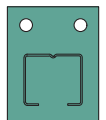
SAFETY LOCK
 PART NO.: SNPLK



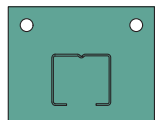
STEEL-CLAD
 INTERNAL IMPACT PANELS - AVAILABLE FOR ALL TRI-BORO PALLET RACK FRAME MODELS.
 INCLUDES HEAVY DUTY BOTTOM HORIZONTAL.
 NOT FIELD RETROFITTABLE. SPECIAL ORDER ONLY.



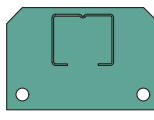
6 x 6 x 1/4" FOOTPLATE



5 x 8 x 3/8" FOOTPLATE



8 x 8 x 3/8" FOOTPLATE



SEISMIC FOOTPLATE
 PART NO.: FP57

STANDARD COLORS



VISTA GREEN



SIGNAL ORANGE

AVAILABLE COLORS

Additional charges apply and lead time may be affected.



STANDARD GRAY



BLUE



RED



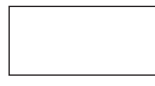
YELLOW



ROYAL BLUE*



BLACK



SKY WHITE



LIGHT GRAY



SAND



PUTTY



PEARL WHITE



SILVER VEIN

*SPECIAL ORDER COLOR - MINIMUM RUN REQUIREMENTS APPLY. Please contact your Tri-Boro representative for more information.

Pallet Rack Quick Ship

The pallet rack frames, beams and accessories listed below are available through Tri-Boro's Quick Ship Program.

Please call for current pricing.



| ITEM | CAPACITY | DIMENSIONS | WEIGHT |
|--------------------------------------------|----------------|---------------------------------|----------|
| FRAMES: (48" Beam Spacing) | | | |
| F142496 | 15,220 LB. | 3" x 1-5/8" COL. / 24"D x 96"H | 36 LB. |
| F143696 | 15,220 LB. | 3" x 1-5/8" COL. / 36"D x 96"H | 39 LB. |
| F144296 | 15,220 LB. | 3" x 1-5/8" COL. / 42"D x 96"H | 41 LB. |
| F144896 | 15,220 LB. | 3" x 1-5/8" COL. / 48"D x 96"H | 42 LB. |
| F1424120 | 15,220 LB. | 3" x 1-5/8" COL. / 24"D x 120"H | 46 LB. |
| F1442120 | 15,220 LB. | 3" x 1-5/8" COL. / 42"D x 120"H | 51 LB. |
| F1448120 | 15,220 LB. | 3" x 1-5/8" COL. / 48"D x 120"H | 53 LB. |
| F1424144 | 15,220 LB. | 3" x 1-5/8" COL. / 24"D x 144"H | 55 LB. |
| F1442144 | 15,220 LB. | 3" x 1-5/8" COL. / 42"D x 144"H | 61 LB. |
| F1448144 | 15,220 LB. | 3" x 1-5/8" COL. / 48"D x 144"H | 63 LB. |
| F2036144 | 21,149 LB. | 3" x 2-1/2" COL. / 36"D x 144"H | 73 LB. |
| F2042144 | 21,149 LB. | 3" x 2-1/2" COL. / 42"D x 144"H | 74 LB. |
| F2048144 | 21,149 LB. | 3" x 2-1/2" COL. / 48"D x 144"H | 77 LB. |
| F1442192 | 15,220 LB. | 3" x 1-5/8" COL. / 42"D x 192"H | 82 LB. |
| F1448192 | 15,220 LB. | 3" x 1-5/8" COL. / 48"D x 192"H | 84 LB. |
| F2042192 | 21,149 LB. | 3" x 2-1/2" COL. / 42"D x 192"H | 99 LB. |
| F2048192 | 21,149 LB. | 3" x 2-1/2" COL. / 48"D x 192"H | 103 LB. |
| F2542192 | 23,200 LB. | 3" x 3" COL. / 42"D x 192"H | 108 LB. |
| F2548192 | 23,200 LB. | 3" x 3" COL. / 48"D x 192"H | 111 LB. |
| F2542240 | 23,200 LB. | 3" x 3" COL. / 42"D x 240"H | 129 LB. |
| BEAMS: (Per Pair) | | | |
| SB250048 | 4,066 LB. | 2-1/2" x 2-1/2" / 48" L | 8.5 LB. |
| SB412548 | 8,775 LB. | 4-1/8" x 2-1/2" / 48" L | 12.5 LB. |
| SB250096 | 1,505 LB. | 2-1/2" x 2-1/2" / 96" L | 16.5 LB. |
| SB350096 | 3,483 LB. | 3-1/2" X 2-1/2" / 96" L | 20.9 LB. |
| SB412596 | 5,028 LB. | 4-1/8" x 2-1/2" / 96" L | 23.0 LB. |
| SB462596 | 6,067 LB. | 4-5/8" X 2-1/2" / 96" L | 24.8 LB. |
| SB512596 | 7,596 LB. | 5-1/8" x 2-1/2" / 96" L | 28.0 LB. |
| SB4625108 | 5,309 LB. | 4-5/8" X 2-1/2" / 108" L | 27.6 LB. |
| SB5125120 | 5,887 LB. | 5-1/8" x 2-1/2" / 120" L | 34.6 LB. |
| SB6000144 | 6,511 LB. | 6" x 2-1/2" / 144" L | 53.9 LB. |
| ACCESSORIES: DIMENSIONS | | | |
| RS6 (ROW SPACER) | | 6" | 1.5 LB. |
| RS8 | | 8" | 2 LB. |
| RS12 | | 12" | 2.5 LB. |
| FSB36 (FLANGED SAFETY BAR) | | 36" | 5 LB. |
| FSB42 (FLANGED SAFETY BAR) | | 42" | 6 LB. |
| FSB48 (FLANGED SAFETY BAR) | | 48" | 7 LB. |
| CP18 (COLUMN PROTECTOR) | | 18" H | 12 LB. |
| WD3646 (WIRE DECK) | (WATERFALL | 36" x 46" | 15.5 LB. |
| WD4246 (WIRE DECK) | FRONT & REAR, | 42" x 46" | 19.7 LB. |
| WD4846 (WIRE DECK) | 2500 LB. CAP.) | 48" x 46" | 23.8 LB. |
| WAB (WEDGE ANCHOR BOLT) | | 1/2" x 3-3/4" | 0.5 LB. |
| SHM (STANDARD FOOTPLATE SHIM) | | 3-1/32" x 4-1/2" | 0.25 LB. |
| SNPLK (REPLACEABLE BEAM SAFETY SNAP LOCK) | | | 0.15 LB. |
| SPVG (TOUCH UP SPRAY PAINT, VISTA GREEN) | | | 1.3 LB. |
| SPSO (TOUCH UP SPRAY PAINT, SIGNAL ORANGE) | | | 1.3 LB. |

All materials subject to Availability/Prior Sale and Credit Approval. Quick-Ship is intended for Less-Than-Truckload orders. Typical Quick-Ship orders will ship in 3 business days after receipt and approval of written purchase order. Quick-Ship orders exceeding 12,000 lbs. will ship in up to 10 business days. FOB Farmville, VA 23901 Freight Collect

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- Pallet Rack
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- Shop Desks
- Service Carts: Open & Closed
- Slotted Angle
- Accessories



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