

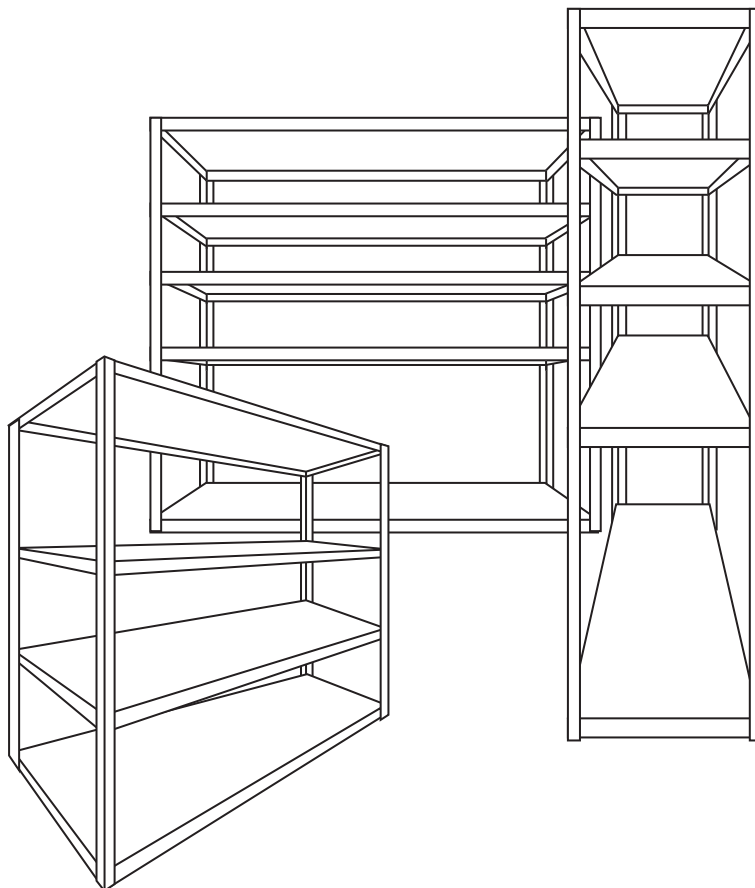
# Riveter<sup>®</sup>

**Boltless Shelving**



SOUTHWEST**SOLUTIONS**GROUP

*business organization systems*



**Price List & Technical Manual**

Effective August 2009

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# RiveTier®

RiveTier is manufactured by Western Pacific Storage Solutions, a company recognized for its high-quality, innovative steel storage systems.

The RiveTier product line has been the industry standard since its introduction in 1968. Western Pacific Storage Solutions also manufactures Quik-Pik gravity flow rack, the first gravity flow storage system on the market, Pacific clip shelving, Deluxe, the original box shelf, and Industrial Structures mezzanine systems.

We believe you'll find that there are many benefits to selling Western Pacific Storage Solutions products:

## **Innovative Product Development**

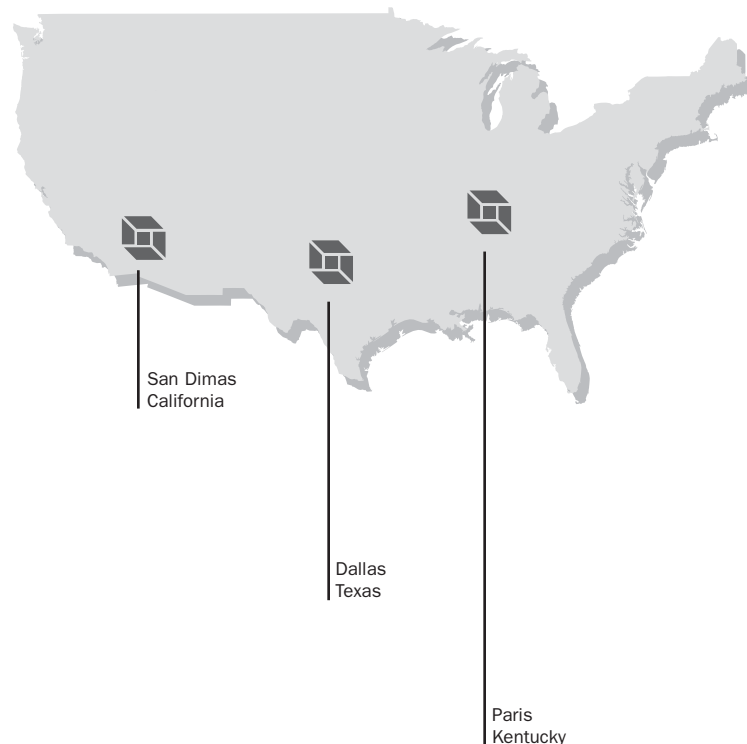
One advantage of over 30 years of product experience is our ability to constantly find new and better ways to use RiveTier. In addition to our standard product line, Western Pacific Storage Solutions can engineer products to meet your customer's specific needs.

## **Quality**

Our quality standards apply to every aspect of our business — from the coverage of our powder coated finish to our experienced and dedicated customer service and engineering teams.

## **Commitment**

Our two manufacturing locations and three distribution centers are geared toward giving you fast delivery, efficient service and inventory support.



## *The original, completely boltless storage system*

### The rivet-to-eye design of RiveTier® offers significant benefits:

- Reduces installation costs 30-40%
- Reduces product costs
- Rapid assembly, requiring less than half the time other systems require
- No clips or corner gussets, nuts, bolts or cutting required
- No sway or cross braces needed
- Unobstructed shelf access from all four sides
- Completely free-standing
- Adaptable and adjustable—easy to add on to from any side
- Heights up to 20 feet, or more, without splices
- Shelves adjustable at 1-1/2" increments
- Standard stock color is gray—special colors are available
- Primary components are manufactured from 14-gauge steel



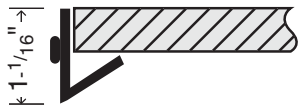
While RiveTier® II is manufactured from the same high quality steel as RiveTier® I, its design offers significant advantages:

- **Common "T" Posts** - an economical starter/adder system
- **Mitred beams reduce the number of parts** - No need for separate left-to-rights (LR's) and front-to-backs (FB's)
- **Low cost units** - cost per shelf is lower than RiveTier® I
- **Heavy duty posts available for catwalk systems**
- **Four beam styles** - to handle all your capacity requirements
- **Assembles faster than metal shelving and requires no sway braces**
- **An ideal replacement for metal shelving**

**Note:** RiveTier® II is not interchangeable with RiveTier® I

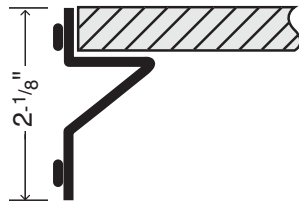
### Beam Styles

#### Low Profile SSLP Beam



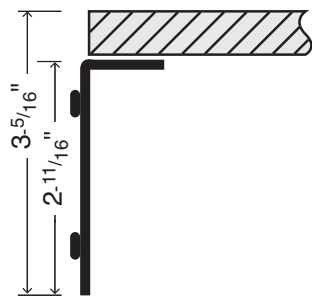
Lowest profile beam available  
When the profile of a metal shelf is needed - without the cost!  
Ideal for any lightweight storage application  
Particle board is hidden from view

#### Z-Beam



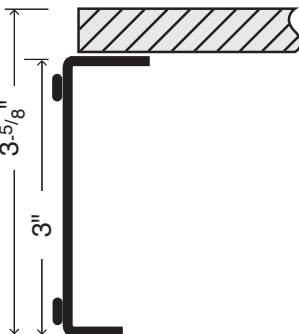
Offers a lower profile than an SS Beam - when shelf height spacing is a consideration  
Higher capacity than an SSLP Beam, Z-Beam is ideal for mid-range spans - (wider than an SSLP; less than an SS)  
Particle board is hidden from view

#### SS Beam



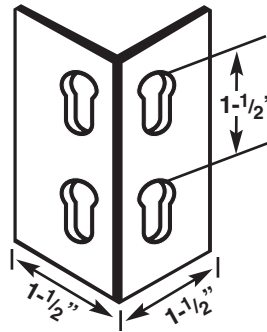
Best priced beam for high capacity  
Can be accessorized for even higher capacity. Ideal for heavy loads or large, hard to store items requiring spans up to 8' wide  
Particle board is fully exposed

#### SSC Beam

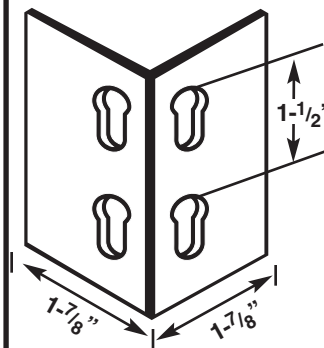


Highest capacity RiveTier® beam available - when capacity and size are critical  
Can be accessorized for even higher capacity  
Particle board is fully exposed

### Post Styles



**Standard Duty LURH**  
(1-1/2" x 1-1/2")  
For applications up to 12' high



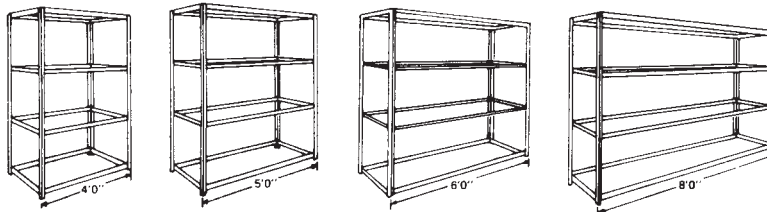
**Heavy Duty LURHD**  
(1-7/8" x 1-7/8")  
For applications over 12' high, or requiring higher capacity  
Also, for applications less than 12' high, where adding a catwalk system may be an option



**Common Posts TUR (T-Post)**  
For adder units in a row up to 12' high

NOTE: RiveTier® II is not interchangeable with RiveTier® I.

**LONG SPAN**



**WITHOUT DECKING (PARTICLE BOARD SOLD SEPARATELY) — ALL UNITS 7' HIGH**

STARTER			ADDER			EXTRA SHELVES FOR UNITS			
Model No.	Ship Wt.	Price Each	Model No.	Ship Wt.	Price Each	Model No.	Ship Wt.	Price Each	Capacity/ Shelf
* 07UL4818-4	75.6	131.72	* 07UL4818-4A	59.2	117.90	UL4818	10.9	22.52	1000
* 07UL4824-4	60.7	138.84	* 07UL4824-4A	56.0	125.02	UL4824	11.8	24.30	1000
* 07UL4830-4	83.6	146.20	* 07UL4830-4A	67.2	132.38	UL4830	12.8	26.14	1200
* 07UL4836-4	68.0	152.92	* 07UL4836-4A	71.2	139.10	UL4836	13.8	27.82	1200
* 07UL4848-4	94.8	167.24	* 07UL4848-4A	78.4	153.42	UL4848	15.6	31.40	1400
* 07UL6018-4	83.6	149.32	* 07UL6018-4A	67.2	135.50	UL6018	12.8	26.92	800
** 07UL6018-4H	90.0	162.92	** 07UL6018-4AH	73.6	149.10	UL6018H	14.4	30.32	1200
* 07UL6024-4	87.6	156.44	* 07UL6024-4A	71.2	142.62	UL6024	13.8	28.70	800
** 07UL6024-4H	96.0	173.56	** 07UL6024-4AH	79.6	159.74	UL6024H	15.9	32.98	1200
* 07UL6030-4	91.6	163.80	* 07UL6030-4A	75.2	149.98	UL6030	14.8	30.54	800
** 07UL6030-4H	102.0	184.16	** 07UL6030-4AH	85.6	170.34	UL6030H	17.4	35.63	1200
* 07UL6036-4	95.6	170.52	* 07UL6036-4A	79.2	156.70	UL6036	15.8	32.22	900
** 07UL6036-4H	107.6	194.28	** 07UL6036-4AH	91.2	180.46	UL6036H	18.8	38.16	1300
* 07UL6048-4	102.8	184.84	* 07UL6048-4A	86.4	171.02	UL6048	17.6	35.80	900
** 07UL6048-4H	118.8	215.84	** 07UL6048-4AH	102.4	202.02	UL6048H	21.6	43.55	1300
* 07UL7218-4	91.6	163.96	* 07UL7218-4A	75.2	150.14	UL7218	14.8	30.58	600
** 07UL7218-4H	77.2	177.56	** 07UL7218-4AH	81.6	163.74	UL7218H	16.4	33.98	1000
*** 07UL7218-4HC	88.0	216.02	*** 07UL7218-4AHC	83.4	202.20	UL7218HC	20.0	46.80	1400
* 07UL7224-4	95.6	171.08	* 07UL7224-4A	79.2	157.26	UL7224	15.8	32.36	600
** 07UL7224-4H	104.0	188.20	** 07UL7224-4AH	87.6	174.38	UL7224H	17.9	36.64	1000
*** 07UL7224-4HC	93.6	226.66	*** 07UL7224-4AHC	89.0	212.84	UL7224HC	21.5	49.46	1400
* 07UL7230-4	99.6	178.44	* 07UL7230-4A	83.2	164.62	UL7230	16.8	34.20	600
** 07UL7230-4H	110.0	198.80	** 07UL7230-4AH	93.6	184.98	UL7230H	19.4	39.29	1000
*** 07UL7230-4HC	98.8	237.26	*** 07UL7230-4AHC	94.2	223.44	UL7230HC	23.0	52.11	1400
* 07UL7236-4	94.3	185.16	* 07UL7236-4A	87.2	171.34	UL7236	17.8	35.88	600
** 07UL7236-4H	103.6	208.92	** 07UL7236-4AH	99.2	195.10	UL7236H	20.9	41.82	1000
*** 07UL7236-4HC	104.4	247.38	*** 07UL7236-4AHC	99.8	233.56	UL7236HC	24.4	54.64	1400
* 07UL7248-4	110.8	199.48	* 07UL7248-4A	94.4	185.66	UL7248	19.6	39.46	700
** 07UL7248-4H	126.8	230.48	** 07UL7248-4AH	110.4	216.66	UL7248H	23.6	47.21	1000
*** 07UL7248-4HC	133.4	268.94	*** 07UL7248-4AHC	110.6	255.12	UL7248HC	27.2	60.03	1500
** 07UL9618-4H	98.8	223.72	** 07UL9618-4AH	94.2	209.90	UL9618H	20.4	45.52	500
*** 07UL9618-4HC	112.6	258.90	*** 07UL9618-4AHC	108.0	258.68	UL9618HC	25.0	61.78	1000
** 07UL9624-4H	106.0	237.88	** 07UL9624-4AH	101.4	224.06	UL9624H	21.4	49.06	500
*** 07UL9624-4HC	119.8	286.66	*** 07UL9624-4AHC	115.2	272.84	UL9624HC	26.0	65.32	1000
** 07UL9630-4H	113.2	251.72	** 07UL9630-4AH	108.6	237.90	UL9630H	24.0	52.52	500
*** 07UL9630-4HC	127.0	300.50	*** 07UL9630-4AHC	122.4	286.68	UL9630HC	28.6	68.78	1000
** 07UL9636-4H	120.4	265.24	** 07UL9636-4AH	115.8	251.42	UL9636H	25.8	55.90	500
*** 07UL9636-4HC	134.2	314.02	*** 07UL9636-4AHC	129.6	300.20	UL9636HC	30.4	72.16	1000
** 07UL9648-4H	134.8	294.04	** 07UL9648-4AH	130.2	280.22	UL9648H	29.4	63.10	500
*** 07UL9648-4HC	148.6	342.82	*** 07UL9648-4AHC	143.4	329.00	UL9648HC	34.0	79.36	1000

\* Includes SS only

\*\* "H" models include 14 ga. SS in conjunction with one STS.

\*\*\* "HC" models include 14 ga. channel SSC in conjunction with one or two STS depending on width of unit and use SS beams for bottom shelf level

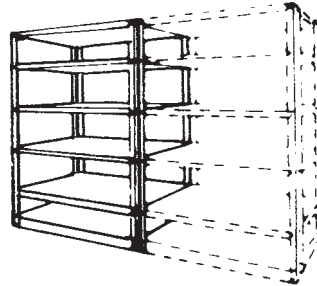
All 96" wide shelves include two STS per level.

Adder units (T-Posts) are not recommended for heavy duty or seismic applications.

If units must conform to seismic requirements, contact factory for assistance.

## LOW PROFILE

- Low cost units are more economical than metal shelving
- Assembles fast - no special tools or equipment required
- Available in 36", 42" & 48" widths



6 shelf

STARTER

ADDER

A=ADDER

## WITHOUT DECKING — ALL UNITS 7' HIGH

STARTER					ADDER			
Model No.	Dimension	Ship Weight	Capacity/ Shelf	Price Each	Model No.	Ship Weight	Capacity/ Shelf	Price Each
07U3612-5	36 x 12	38.1	350	95.58	07U3612-5A	31.6	350	76.66
07U3618-5	36 x 18	39.9	350	99.02	07U3618-5A	32.5	350	78.38
07U3624-5	36 x 24	41.7	350	102.58	07U3624-5A	33.4	350	80.16
07U4812-5	48 x 12	43.9	250	107.52	07U4812-5A	37.4	250	88.60
07U4818-5	48 x 18	45.7	250	110.96	07U4818-5A	38.3	250	90.32
07U4824-5	48 x 24	47.5	250	114.52	07U4824-5A	39.2	250	92.10
07U3612-6	36 x 12	41.0	350	102.44	07U3612-6A	34.5	350	83.52
07U3618-6	36 x 18	42.8	350	105.88	07U3618-6A	35.4	350	85.24
07U3624-6	36 x 24	44.7	350	109.44	07U3624-6A	36.4	350	87.02
07U4812-6	48 x 12	47.8	250	116.36	07U4812-6A	41.3	250	97.44
07U4818-6	48 x 18	49.6	250	119.80	07U4818-6A	42.2	250	99.16
07U4824-6	48 x 24	51.4	250	123.36	07U4824-6A	43.1	250	100.94
07U3612-7	36 x 12	43.9	350	109.30	07U3612-7A	37.4	350	90.38
07U3618-7	36 x 18	45.7	350	112.74	07U3618-7A	38.3	350	92.10
07U3624-7	36 x 24	47.6	350	116.30	07U3624-7A	39.3	350	93.88
07U4812-7	48 x 12	51.6	250	125.20	07U4812-7A	45.2	250	106.28
07U4818-7	48 x 18	53.5	250	128.64	07U4818-7A	46.1	250	108.00
07U4824-7	48 x 24	55.3	250	132.20	07U4824-7A	47.0	250	109.78
07U3612-8	36 x 12	46.8	350	116.16	07U3612-8A	40.3	350	97.24
07U3618-8	36 x 18	48.6	350	119.60	07U3618-8A	41.2	350	98.96
07U3624-8	36 x 24	50.5	350	123.16	07U3624-8A	42.2	350	100.74
07U4812-8	48 x 12	55.5	250	134.04	07U4812-8A	49.1	250	115.12
07U4818-8	48 x 18	57.3	250	137.48	07U4818-8A	50.0	250	116.84
07U4824-8	48 x 24	59.2	250	141.04	07U4824-8A	50.9	250	118.62
07U3612-9	36 x 12	49.7	350	123.02	07U3612-9A	43.2	350	104.10
07U3618-9	36 x 18	51.5	350	126.46	07U3618-9A	44.2	350	105.82
07U3624-9	36 x 24	53.4	350	130.02	07U3624-9A	45.1	350	107.60
07U4812-9	48 x 12	59.4	250	142.88	07U4812-9A	52.9	250	123.96
07U4818-9	48 x 18	69.1	250	146.32	07U4818-9A	53.8	250	125.68
07U4824-9	48 x 24	63.1	250	149.88	07U4824-9A	54.8	250	127.46

## EXTRA SHELVING WITHOUT DECKING

Model No.	Dimension	Ship Weight	Capacity/ Shelf	Price Each	Model No.	Dimension	Ship Weight	Capacity/ Shelf	Price Each
U3612	36 x 12	2.9	350	6.86	U4812	48 x 12	3.9	250	8.84
U3618	36 x 18	2.9	350	6.86	U4818	48 x 18	3.9	250	8.84
U3624	36 x 24	2.9	350	6.86	U4824	48 x 24	3.9	250	8.84

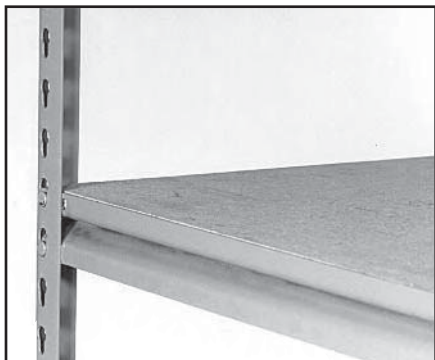
Height over 8' and depth over 30" consult factory  
 Adder units (T-posts) are not recommended for seismic applications

**NOTE:** Particle board shelves must be cut  $\frac{1}{4}$ " less than nominal size.  
 Particle board sold separately.

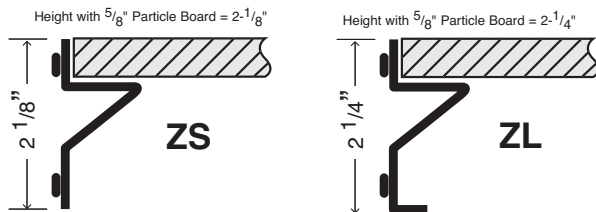


NOTE: RiveTier® II is not interchangeable with RiveTier® I.

### Z BEAM SHELVING



Note: Undercut wood shelves 1/4" on nominal length and width



For use on 69" & 72" wide models

- Rigid Z beam increases weight capacity
- Reduced beam profile increases vertical clearance by 1-1/16 per shelf
- Top of beam is flush with top of particle board

#### WITHOUT DECKING — ALL UNITS 7' HIGH

STARTER					ADDER				
Model No.	Dimension	Cap./Shelf	Weight	Price	Model No.	Dimension	Cap./Shelf	Weight	Price
07ULZ4818-4	48x18	1250	53.2	131.24	07ULZ4818-4A	48x18	1250	44.6	110.42
07ULZ4824-4	48x24	1250	56.4	137.80	07ULZ4824-4A	48x24	1250	47.8	116.98
07ULZ4824-4H	48x24	1750	64.0	159.76	07ULZ4824-4AH	48x24	1750	55.4	138.94
07ULZ4836-4	48x36	1000	65.2	152.12	07ULZ4836-4A	48x36	1000	56.6	131.30
07ULZ4836-4H	48x36	1750	76.8	182.68	07ULZ4836-4AH	48x36	1750	68.2	161.86
07ULZ4848-4	48x48	1000	70.0	166.12	07ULZ4848-4A	48x48	1000	61.4	145.30
07ULZ4848-4H	48x48	1500	81.6	196.68	07ULZ4848-4AH	48x48	1000	73.0	175.86
07ULZ6018-4	60x18	750	59.6	145.24	07ULZ6018-4A	60x18	750	51.0	124.42
07ULZ6024-4	60x24	750	62.8	151.80	07ULZ6024-4A	60x24	750	54.2	130.98
07ULZ6024-4H	60x24	1000	70.4	173.76	07ULZ6024-4AH	60x24	1000	61.8	152.94
07ULZ6036-4	60x36	750	71.6	166.12	07ULZ6036-4A	60x36	750	63.0	145.30
07ULZ6036-4H	60x36	1000	83.2	196.68	07ULZ6036-4AH	60x36	1000	74.6	175.86
07ULZ6048-4	60x48	750	76.4	180.12	07ULZ6048-4A	60x48	750	67.8	159.30
07ULZ6048-4H	60x48	1000	88.0	210.68	07ULZ6048-4AH	60x48	1000	79.4	189.86
07ULZ7218-4	72x18	600	73.2	168.84	07ULZ7218-4A	72x18	600	64.6	148.02
07ULZ7224-4	72x24	600	76.4	175.40	07ULZ7224-4A	72x24	600	67.8	154.58
07ULZ7224-4H	72x24	1000	84.0	197.36	07ULZ7224-4AH	72x24	1000	75.4	176.54
07ULZ7236-4	72x36	600	85.2	189.72	07ULZ7236-4A	72x36	600	76.6	168.90
07ULZ7236-4H	72x36	1000	96.8	220.28	07ULZ7236-4AH	72x36	1000	88.2	199.46
07ULZ7248-4	72x48	600	90.0	203.72	07ULZ7248-4A	72x48	600	81.4	182.90
07ULZ7248-4H	72x48	1000	101.6	234.28	07ULZ7248-4AH	72x48	1000	93.0	213.46

#### EXTRA Z BEAM SHELVING

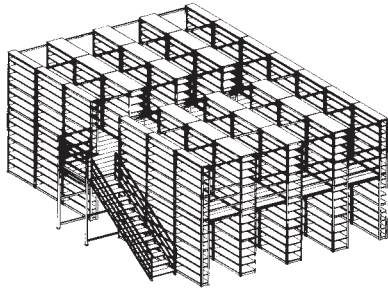
Model No.	Dimension	Capacity	Weight	Price	Model No.	Dimension	Capacity	Weight	Price
ULZ4818	48x18	1250	9.0	22.40	ULZ6036	60x36	750	13.6	31.12
ULZ4824	48x24	1250	9.8	24.04	ULZ6036-H	60x36	1000	16.5	38.76
ULZ4824-H	48x24	1750	11.7	29.53	ULZ6048	60x48	750	14.8	34.62
ULZ4836	48x36	1000	12.0	27.62	ULZ6048-H	60x48	1000	18.7	44.42
ULZ4836-H	48x36	1750	14.9	35.26	ULZ7218	72x18	600	14.0	31.80
ULZ4848	48x48	1000	13.2	31.12	ULZ7224	72x24	600	14.8	33.44
ULZ4848-H	48x48	1500	17.1	40.92	ULZ7224-H	72x24	1000	16.7	38.93
ULZ6018	60x18	750	10.6	25.90	ULZ7236	72x36	600	17.0	37.02
ULZ6024	60x24	750	11.4	27.54	ULZ7236-H	72x36	1000	19.9	44.66
ULZ6024-H	60x24	1000	13.3	33.03	ULZ7248	72x48	600	18.2	40.52
					ULZ7248-H	72x48	1000	22.1	50.32



**LOW PROFILE  
CATWALK SYSTEM**

**Floor Area**  
584 sq. ft.  
Not including  
stairs and  
landing

**Shelf Area**  
3,136 sq. ft.  
Including top  
shelf.



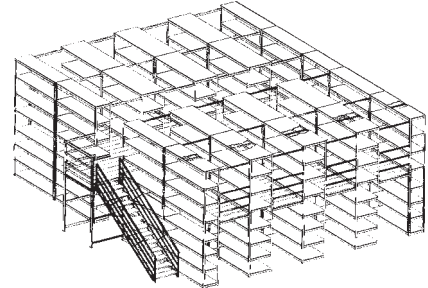
**Low Profile Catwalk System Consists of:**

- 13 units 48" w x 12" d x 15'0" h with 16 shelves
- 18 units 48" w x 24" d x 15'0" h with 8 shelves

**LONG SPAN  
CATWALK SYSTEM**

**Floor Area**  
833 sq. ft.  
Not including  
stairs and  
landing

**Shelf Area**  
2,560 sq. ft.  
Including top  
shelf



**Long Span Catwalk System Consists of:**

- 8 units 72" w x 24" d x 15'0" h with 8 shelves
- 12 units 72" w x 36" d x 15'0" h with 8 shelves
- 1 unit 48" w x 24" d x 15'0" h with 8 shelves

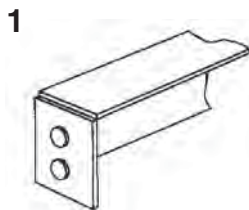
**WITHOUT DECKING**

Model No.	Size	Ship Wt.	Price Each
15P2820R2-16	28'3" x 20'5"x15'h	6844.65	21,722.54

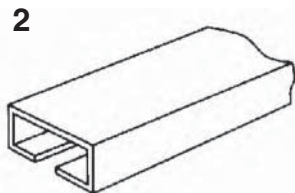
**WITHOUT DECKING**

Model No.	Size	Ship Wt.	Price Each
15S2829R2-8H	28'4" x 29'5"x15'h	6964.87	22,920.56

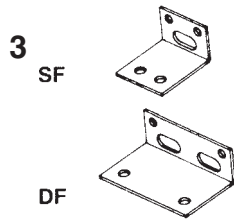
**Standard Conversion Parts  
for Catwalk Systems**



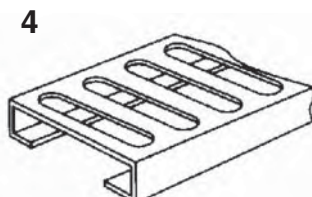
**Aisle Ties**



**Filler Panel**



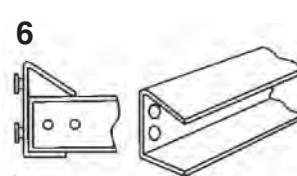
**Footplate**  
Single or Double Post



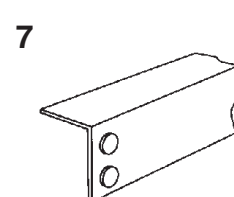
**Grating**



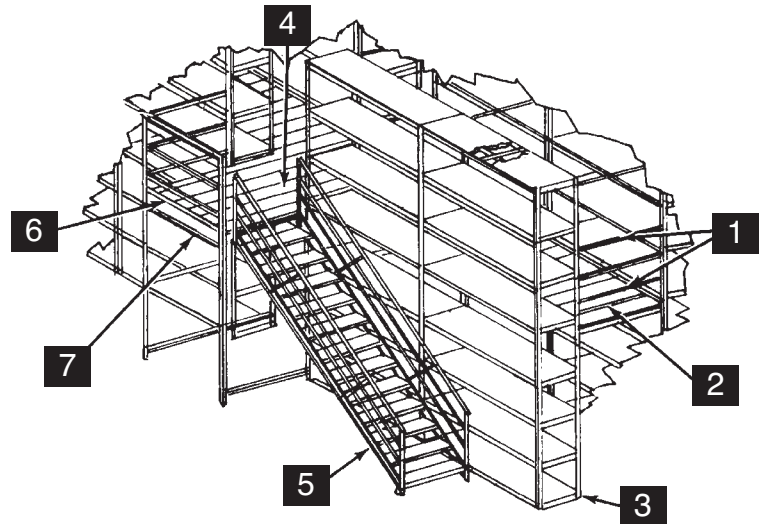
**Stairways**



**Grating  
Support Channel**



**Left-to-Right Beams**



## STAIRWAY

Designed to meet  
OSHA Guidelines

\*Stairways over 14  
treads require  
slotted angle center  
support—not  
included in price.

Height adjustable  
plus or minus 3"

Please contact your  
distributor for addi-  
tional height &  
width available.



Model No.	*Total Rise (A)	Overall Height Range	Width (B)	Tread Width	Run (C)	Shipping Weight	Price Each
ST 1036	6'10-1/2"	6'7"-7'1-1/2"	38-1/2"	36"	7'6"	223.3	1,624.03
ST 1136	7'6"	7'3"-7'9"	38-1/2"	36"	8'3"	242.8	1,906.44
ST 1230	8'1-1/2"	7'10-1/2"-8'4-1/2"	32-1/2"	30"	9'0"	241.3	1,892.27
ST 1236	8'1-1/2"	7'10-1/2"-8'4-1/2"	38-1/2"	36"	9'0"	262.5	1,991.96
ST 1242	8'1-1/2"	7'10-1/2"-8'4-1/2"	44-1/2"	42"	9'0"	282.5	2,087.82
ST 1248	8'1-1/2"	7'10-1/2"-8'4-1/2"	50-1/2"	48"	9'0"	302.4	2,182.09
ST 1336	8'9"	8'6"-9'0"	38-1/2"	36"	9'9"	282.4	2,080.92
ST 1436	9'4-1/2"	9'1-1/2"-9'7-1/2"	38-1/2"	36"	10'6"	305.2	2,170.95
ST 1536*	10'0"	9'9"-10'3"	38-1/2"	36"	11'3"	325.6	2,453.80

[www.southwestsolutions.com](http://www.southwestsolutions.com)

**Toll Free 1-800-803-1083**

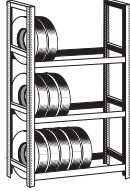
Consult factory for additional sizes.

\*Stairways over 14 treads require slotted angle center support—not included in price.

TIRE RACK

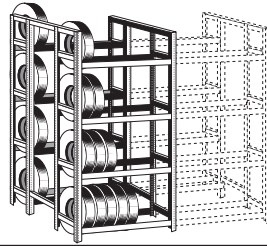
R2-3SES

3 Tier  
Single Entry  
Starter



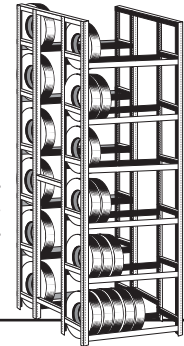
R2-4DES and  
R2-4DEA

4 Tier  
Double Entry  
Starter and Adder



R2-6DES

6 Tier  
Double Entry  
Starter



STARTER

ADDER

SINGLE ENTRY

Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each	Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each
R2-2SES	2	16	5' x 1' x 5'	38.4	101.88	R2-2SEA	2	16	5' x 1' x 5'	29.2	76.86
R2-3SES	3	24	5' x 1' x 7'	61.0	151.32	R2-3SEA	3	24	5' x 1' x 7'	45.5	114.54
R2-4SES	4	32	5' x 1' x 10'	81.4	198.66	R2-4SEA	4	32	5' x 1' x 10'	60.7	151.17
R2-5SES	5	40	5' x 1' x 12'	99.0	238.92	R2-5SEA	5	40	5' x 1' x 12'	74.5	184.26
R2-6SES	6	48	5' x 1' x 15'	121.2	295.48	R2-6SEA	6	48	5' x 1' x 15'	90.6	225.50

DOUBLE ENTRY

R2-2DES	2	32	5' x 3'6" x 5'	79.6	209.36	R2-2DEA	2	32	5' x 3'6" x 5'	59.8	156.52
R2-3DES	3	48	5' x 3'6" x 7'	121.2	289.88	R2-3DEA	3	48	5' x 3'6" x 7'	90.6	222.70
R2-4DES	4	64	5' x 3'6" x 10'	162.0	384.56	R2-4DEA	4	64	5' x 3'6" x 10'	121.0	295.96
R2-5DES	5	80	5' x 3'6" x 12'	200.4	477.06	R2-5DEA	5	80	5' x 3'6" x 12'	150.2	368.13
R2-6DES	6	96	5' x 3'6" x 15'	244.4	583.80	R2-6DEA	6	96	5' x 3'6" x 15'	182.2	447.42

LIGHT DUTY SINGLE ENTRY\*\*

R2-2LSES	2	16	5' x 1' x 5'	38.4	95.88	R2-2LSEA	2	16	5' x 1' x 5'	29.2	73.86
R2-3LSES	3	24	5' x 1' x 7'	56.2	142.92	R2-3LSEA	3	24	5' x 1' x 7'	43.1	110.34

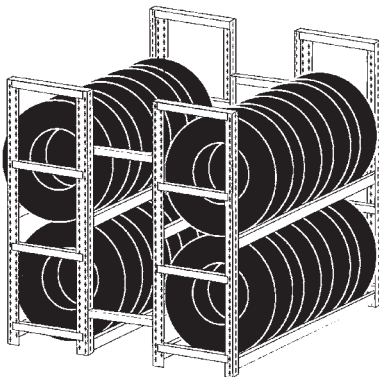
LIGHT DUTY DOUBLE ENTRY\*\*

R2-2LDES	2	32	5' x 3'6" x 5'	79.6	197.36	R2-2LDEA	2	32	5' x 3'6" x 5'	59.8	150.52
R2-3LDES	3	48	5' x 3'6" x 7'	111.6	273.08	R2-3LDEA	3	48	5' x 3'6" x 7'	85.2	209.22

\*Tire storage quantities are approximate depending on tire size. If units must conform to seismic requirements, use all starter units, tie plates and foot plates.

\*\*Cannot exceed 7' high, cannot use with mezzanines

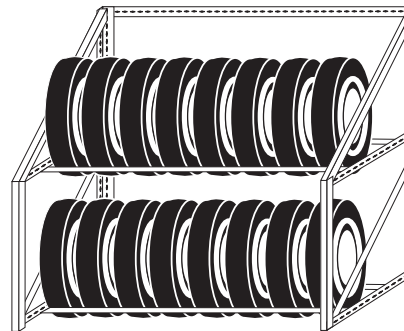
TRUCK TIRE RACK



- Heavy-duty angled beams hold tires in place — without bars or other locking devices so tires can be easily removed
- Beams are adjustable on 1-1/2" centers

Type of Unit	Model No.	No. of Tiers	Dimensions W x D x H	Tire Capacity	Price Each	Wt.
Single	2-SEST-5	2	5' x 2'9" x 8'	8 - 10	222.42	92.2
Double	2-DEST-5	2	5' x 5'7" x 8'	16 - 20	450.44	187.2

WALL MOUNT TIRE RACK



- Moves tire storage off the floor, freeing valuable floor space
- Easy to assemble. Attach beams to solid, welded verticals and mount on any block wall
- Standard color is black

Type of Unit	Model No.	Dimensions W x D x H	Tire Capacity	Price Each	Wt.
Starter Only	05WMTR	2' x 5' x 4'6"	16	394.82	43

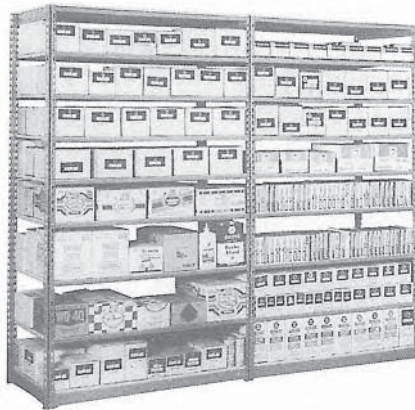
### PORTABLE TIRE RACK



Heavy duty unit holds approximately 16 tires • Solid welded 12 gauge roll formed uprights and beams with 12 gauge connectors • 2 10" solid cushioned rubber wheels • Easy to assemble • For use with standard pin dolly • Standard color is black

Model No.	Dimensions W x D x H	Tire Capacity	Ship Weight	Price
A05RTR	6' x 1'6" x 6'	16	222.7	733.05
05RTR DOLLY	---	---	36.6	126.64

### GENERAL AUTO PARTS STORAGE



#### 7' High Units - Without Decking

Starter Unit Model No.	Size W x D	Ship Weight	Price	Add-On Unit Model No.	Ship Weight	Price
07U3612-9	36" x 12"	50.2	123.02	07U3612-9A	43.8	104.10
07U3618-9	36" x 18"	51.8	126.46	07U3618-9A	44.6	105.82
07U3624-9	36" x 24"	53.8	130.02	07U3624-9A	45.6	107.60
07U4812-9	48" x 12"	58.8	142.88	07U4812-9A	52.4	123.96
07U4818-9	48" x 18"	60.4	146.32	07U4818-9A	53.2	125.68
07U4824-9	48" x 24"	62.4	149.88	07U4824-9A	54.2	127.46

#### Extra Shelves\*

Model No.	Size W x D	Ship Weight	Price	
U3612	36" x 12"	2.9	6.86	*Extra Shelves include Shelf Support Components, 2-SSLP36 or 2-SSLP48
U3618	36" x 18"	2.9	6.86	
U3624	36" x 24"	2.9	6.86	Particle board shelves must be undercut 1/4" less than nominal. Particle board sold separately.
U4812	48" x 12"	3.9	8.84	
U4818	48" x 18"	3.9	8.84	
U4824	48" x 24"	3.9	8.84	

### MUFFLER STORAGE



#### 7'0 HIGH UNITS

#### WITHOUT SHELF DECKING

Model No.	Ship Wt.	Openings	Size WxD	Price Each
7MS24836-5	80.2	4	48"x36"	180.84
7MS29636-5	146.2	4	96"x36"	321.34

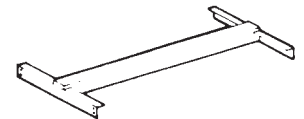
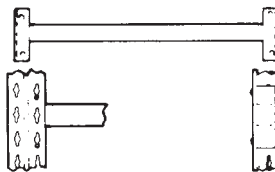
#### EXTRA SHELF-WITHOUT DECKING

Model No.	Ship Weight	Size	Price Each
MS24836	12.6	48" x 36"	27.84
MS29636	20.0	96" x 36"	44.06

Particle board sold separately

### HANGING TAILPIPE RACK

#### Hang Bar Unit



H & Y Hang Bar Kit

#### 10'0" HIGH UNITS

Model No.	Size	Ship Weight	Price Each
HPH4	4'0" x 1'6"	73.0	430.90
HPH4A*	4'0" x 1'6"	62.3	400.94
HPH6	6'0" x 1'6"	93.0	584.64
HPH6A*	6'0" x 1'6"	82.3	554.68
HPH8	8'0" x 1'6"	114.8	734.96
HPH8A*	8'0" x 1'6"	104.1	705.00

#### HANG BARS

HBTH04	4'0" x 1' 5/8" tube	8.3	83.80
HBTH06	6'0" x 1' 5/8" tube	12.4	120.22
HBTH08	8'0" x 1' 5/8" tube	16.5	154.92

\*"A" stands for Adder Unit



**BATTERY RACK**

**Redesigned RiveTier® II All Boltless Battery Rack**

- Absolutely no nuts or bolts-components snap together
- Easily adjusted for various size batteries
- 12 gauge front rail for additional unit strength
- 4 Rolla Trak® per battery lane for smoother flow and longer unit life

- Battery Storage is approximate, depending on size
- Rolla Trak® load capacity 50 lbs. per lineal ft.
- Uses 4 Rolla Trak® per lane
- Uses 5 guides per shelf allowing 4 lanes (battery facings per shelf)



Patent Pending

**6'0" HIGH UNIT**

Model No.	Battery Capacity	Size WxD	Ship Weight	Price Each
6BRF24848	96	48" x 48"	292.1	874.60
6BRF24836	64	48" x 36"	242.0	772.06

**SLOTTED ANGLE**



**Model No. 125-10**  
1-1/4" x 1-1/4" x 10 ft.



**Model No. 225-10**  
1-5/8" x 2-3/8" x 10 ft.



**Model No. 300-10**  
1-5/8" x 3-1/8" x 10 ft.

Model Number	Nominal Size Inches	Steel Gauge	Length Feet	Number Per Bundle	Wt. Lbs. Per Bundle	Price Per Bundle
125-10	1-1/4" x 1-1/4"	14	10	10	51.0	152.40
125-12	1-1/4" x 1-1/4"	14	12	10	61.0	181.30
225-10	1-5/8" x 2-3/8"	14	10	10	104.0	197.10
225-12	1-5/8" x 2-3/8"	14	12	10	124.0	234.70
300-10	1-5/8" x 3-1/8"	12	10	10	141.0	333.50
300-12	1-5/8" x 3-1/8"	12	12	10	169.0	399.30
Accessories		Part No.	Wt. Lbs.		Price Each	
CORNER GUSSET		CGP	0.7		2.04	
NUTS & BOLTS PKG. OF 100 5/16" x 3/4"		SANB	5.0		22.32	

75 Each Nuts & Bolts are included with each bundle of slotted angle.

## RECORD ARCHIVE STORAGE

Box size up to 13"W x 16.75"D x 10.5"H

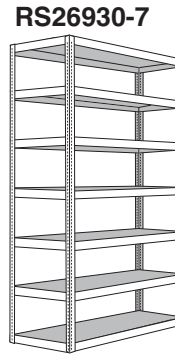
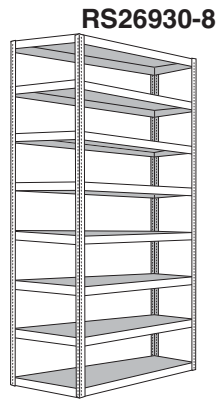
Shelf capacity—20 boxes

Quantities include top shelf storage

Wood decking— $\frac{5}{8}$ " particle board sold separately.

Most common sizes shown. Other sizes available. For seismic application, units may require sway braces. For assistance contact factory.

Units use LURHD posts

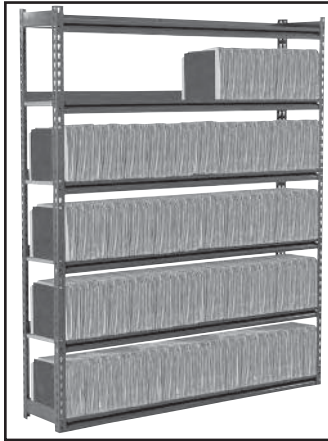


RS26930-4

### WITHOUT DECKING

Model No.	Size	Openings	No. Boxes	Ship Weight	Price Each
RS26930-4	69"x30"x7'0"	3	80	91.2	203.80
RS26930-5	69"x30"x8'9"	4	100	113.7	254.72
RS26930-7	69"x30"x13'0"	6	140	161.5	362.12
RS26930-8	69"x30"x15'1-1/2"	7	160	185.6	415.64

## OPEN FILE STORAGE



Model shown: 6 high, 6 shelf unit  
 Widths available: 48", 60", 72"  
 Depths available: 12" letter and 15" legal  
 Quantities include top shelf storage  
 2 Bookends per shelf are provided  
 Wood should be undercut  $\frac{1}{4}$ " nominal on width ends only; depth should be 12"

- Ideal for file records/folders that aren't ready for archival storage, but need to be removed from active files
- Shelves have a  $\frac{3}{8}$ " drop from front to back - backs have a retainer to prevent papers from falling out
- X-Ray storage applications require additional members for increased capacity. Call your factory representative or customer service for more information.

### WITHOUT DECKING

#### STARTER

#### ADDER

### LETTER SIZE

Model No.	Weight	Width	No. of Shelves	Price	Model No.	Weight	Width	No. of Shelves	Price
06FA24812-6	88.5	48"	6	238.12	06FA24812-6A	81.8	48"	6	218.65
06FA26012-6	98.7	60"	6	261.88	06FA26012-6A	92.0	60"	6	242.41
06FA27212-6	114.3	72"	6	290.56	06FA27212-6A	107.6	72"	6	271.09
07FA24812-7	102.3	48"	7	275.27	07FA24812-7A	95.0	48"	7	253.80
07FA26012-7	114.2	60"	7	302.99	07FA26012-7A	106.9	60"	7	281.52
07FA27212-7	132.4	72"	7	336.45	07FA27212-7A	125.1	72"	7	314.98

### LEGAL SIZE

06FA24815-6	107.2	48"	6	285.04	06FA24815-6A	99.6	48"	6	264.19
06FA26015-6	117.4	60"	6	308.80	06FA26015-6A	109.8	60"	6	287.95
06FA27215-6	133.0	72"	6	337.48	06FA27215-6A	125.4	72"	6	316.63
07FA24815-7	123.8	48"	7	329.55	07FA24815-7A	115.6	48"	7	306.70
07FA26015-7	135.7	60"	7	357.27	07FA26015-7A	127.5	60"	7	334.42
07FA27215-7	153.9	72"	7	390.73	07FA27215-7A	145.7	72"	7	367.88

Particle board sold separately.



**WORK BENCHES**

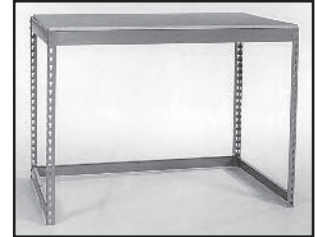
Model No.	Work Area	Weight	Price
03WB4824	48x24	25.6	58.59
03WB4824-1	48x24	36.4	82.89
03WB4830	48x30	27.2	62.27
03WB4830-1	48x30	38.8	88.41
03WB4836	48x36	29.2	65.67
03WB4836-1	48x36	41.8	93.51
03WB4848	48x48	36.6	80.54
03WB4848	48x48	54.4	119.89
03WB6024	60x24	28.3	65.19
03WB6024-1	60x24	40.9	93.89
03WB6030	60x30	29.9	68.87
03WB6030-1	60x30	43.3	99.41
03WB6036	60x36	29.2	65.67
03WB6036-1	60x36	46.3	104.51
03WB6048	60x48	35.7	80.02
03WB6048-1	60x48	53.9	120.01
03WB7224	72x24	33.0	74.96
03WB7224-1	72x24	49.4	111.60
03WB7230	72x30	35.1	79.46
03WB7230-1	72x30	52.8	118.76
03WB7236	72x36	29.2	65.67
03WB7236-1	72x36	56.6	125.54
03WB7248	72x48	42.0	92.63
03WB7248-1	72x48	63.8	139.84
03WB9624	96x24	40.7	91.48
03WB9624-1	96x24	62.9	140.56
03WB9630	96x30	43.3	96.80
03WB9630-1	96x30	67.3	149.36
03WB9636	96x36	29.2	65.67
03WB9636-1	96x36	71.9	157.82
03WB9648	96x48	51.5	112.62
03WB9648-1	96x48	80.9	175.74

**\*Wood for work area:** Various types of wood can be used. Contact your local lumber yard for prices and availability. Recommended types: 3/4" Plywood, 5/8" Plywood, 5/8" Particle Board

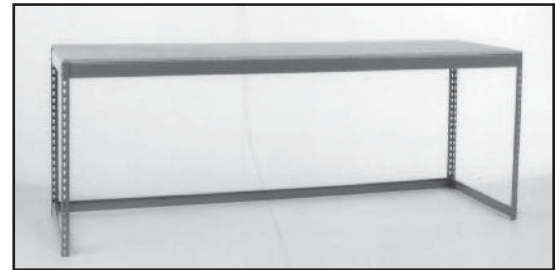
**Wood shelf:** Recommend 5/8" particle board. Particle board sold separately.

**NOTE:** All Workbenches 48"x48" and larger have STS supports for increased shelf capacity and work area stability.

Particle board sold separately.



Model shown: 48" without extra shelf - **03WB4830**



Model shown: 96" without extra shelf- **03WB9630**

"1" indicates extra shelf; eg: 03WB9648-1  
All Models are 3' high

**WORK TABLES**

Model No.	Work Area	Weight	Price
05WT4824	48x24	31.6	72.38
05WT4824-1	48x24	42.4	96.68
05WT4830	48x30	33.2	76.06
05WT4830-1	48x30	44.8	102.20
05WT4836	48x36	35.2	79.46
05WT4836-1	48x36	47.8	107.30
05WT6024	60x24	35.2	81.18
05WT6024-1	60x24	47.8	109.88
05WT6030	60x30	36.8	84.86
05WT6030-1	60x30	50.2	115.40
05WT6036	60x36	38.8	88.26
05WT6036-1	60x36	53.2	120.50
05WT7224	72x24	40.8	92.78
05WT7224-1	72x24	57.2	129.42
05WT7230	72x30	42.9	97.28
05WT7230-1	72x30	60.6	136.58
05WT7236	72x36	45.3	101.52
05WT7236-1	72x36	64.4	143.36
05WT9624	96x24	50.4	113.38
05WT9624-1	96x24	72.6	162.46
05WT9630	96x30	53.0	118.70
05WT9630-1	96x30	77.0	171.26
05WT9636	96x36	55.8	123.78
05WT9636-1	96x36	81.6	179.72

Work tables are work benches with extended rear posts to hold pegboard for hanging and organizing tools; Z beams can also be used for hanging plastic bins.

**Wood for work area:** Various types of wood can be used. Contact your local lumber yard for prices and availability. Recommended types: 3/4" Plywood, 5/8" Plywood, 5/8" Particle Board

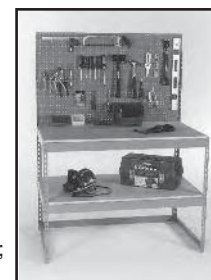
**Wood shelf:** Recommend 5/8" particle board undercut 1/4" on 2 sides, eg. 48" x 24" = 47 -3/4 x 23 -3/4" board. Particle board sold separately.

**NOTE:** All Workbenches 48"x48" and larger have STS supports for increased shelf capacity and work area stability.



Model Shown: 48" wide without extra shelf. Shown with optional Z beams used to support plastic bins.

**Note:** work surface is 36" high; rear posts are 60" high  
**05WT4830**




Model Shown: 48" with extra shelf. Unit shown with pegboard  
**05WT4830-1**

"1" indicates extra shelf  
All Models are 5' tall

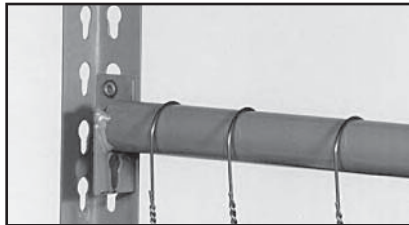
**NOTE:** Plastic bins and pegboard not supplied.

## WORK STATIONS

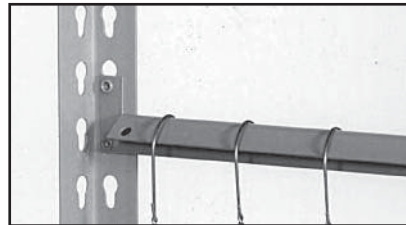
Model No.	Work Area	Height	Weight	Price		
05WS4825-2	48x25	5'	64.8	154.55	Model shown: 7' high x 72" wide, 3 shelf unit NOTE: 3 shelves are standard on 7' units Top shelf heights: 5', 6', 7' Work area depth: 25" or 31" Work area height: 33" (contact your representative) or customer service for availability of other sizes Unit widths: 48", 36", 72" Work area depth of 25" comes with a 12" deep shelf area; 31" unit comes with an 18" deep shelf area Intermediate shelves are: 48" wide uses Low Profile SSLP48 60" wide uses Z-Beam ZS60 72" wide uses Z-Beam ZL72 Intermediate Shelves should be undercut 1/4" on 2 sides. Particle board sold separately.	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>07WS7225-3</b>  </div>
05WS4831-2	48x31	5'	67.2	159.77		
06WS4825-2	48x25	6'	67.2	160.51		
06WS4831-2	48x31	6'	69.6	165.73		
07WS4825-3	48x25	7'	69.6	166.47		
07WS4831-3	48x31	7'	75.8	160.01		
05WS6025-2	60x25	5'	77.3	184.59		
05WS6031-2	60x31	5'	86.7	208.51		
06WS6025-2	60x25	6'	79.7	190.55		
06WS6031-2	60x31	6'	83.7	199.17		
07WS6025-3	60x25	7'	90.3	215.59	Work Stations are a shelving unit attached to a work bench with a common work area. Used for organizing components, bins, files, material, etc.  Wood for work area must be special notched; call customer service or see installation instructions (particle board part numbers are: PBN4825, PBN4831, etc.)  Particle board sold separately.	
07WS6031-3	60x31	7'	94.3	224.21		
05WS7225-2	72x25	5'	88.8	206.96		
05WS7231-2	72x31	5'	92.8	215.58		
06WS7225-2	72x25	6'	91.2	212.92		
06WS7231-2	72x31	6'	95.2	221.54		
07WS7225-3	72x25	7'	105.2	243.86		
07WS7231-3	72x31	7'	109.2	252.48		

## HANG BARS

### POST MOUNT



1 5/16" Round tube with double rivet connectors at each end



Heavy duty 12-gauge SSLPD turned upside down

### HEAVY DUTY ROUND TUBE

Model No.	Size	Weight	Price
PMHBR36	3'0"	4.3	22.58
PMHBR48	4'0"	5.7	26.12
PMHBR60	5'0"	7.0	29.64
PMHBR72	6'0"	8.3	34.28

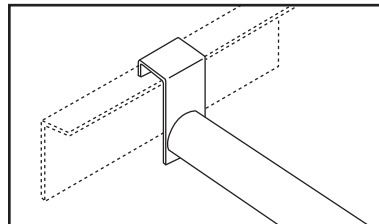
### STANDARD DUTY

Model No.	Size	Weight	Price
SSLPDHD36	3'0"	2.3	6.69
SSLPDHD48	4'0"	3.1	8.22

### BEAM MOUNT



1 1/4" 14-gauge channel with slot slides onto flange of SS beam (adjustable front to back) — Available painted or galvanized



1 5/16" Round tube with beam hooks at each end; adjustable front to back; allows use of hang bars on same beams that support the shelf

### SQUARE CHANNEL WITH SLOT

Model No.	Size	Weight	Price
SHBS48	4'0"	3.8	9.32
SHBS72	6'0"	5.7	12.88
SHBR36	3'0"	3.0	7.36
SHBR48	4'0"	4.0	9.20
SHBR60	5'0"	5.0	12.09

### ROUND TUBE

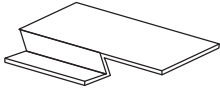


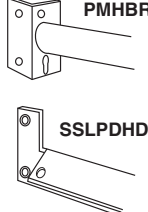
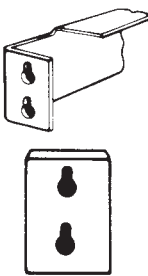
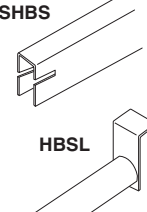
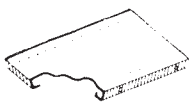
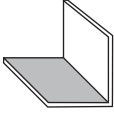

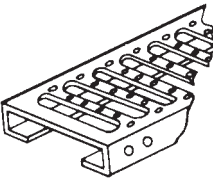
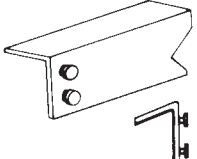
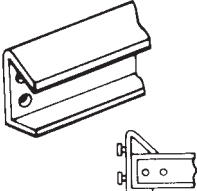
Model No.	Size	Weight	Price
HBSL36	36"	3.75	29.38
HBSL48	48"	4.75	33.87
HBSL60	60"	6.0	37.66
HBSL72	72"	7.0	42.45

**SHBR is just like SHBS only round with a slot.**

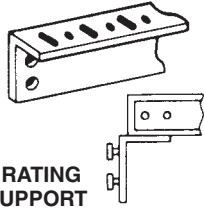
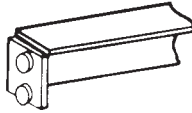
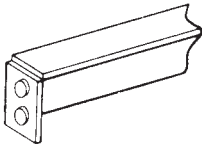
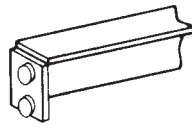
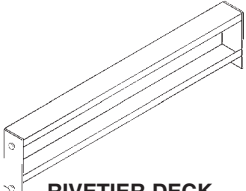
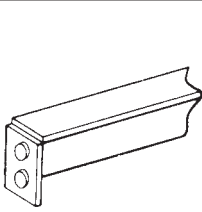
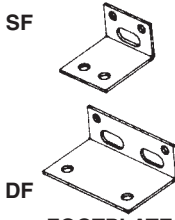
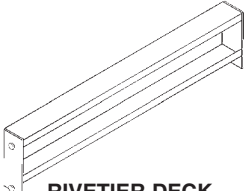
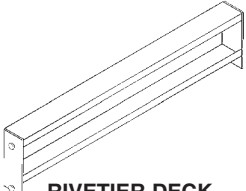
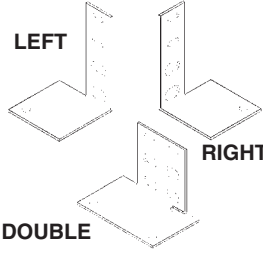
COMPONENT PARTS

Part	Part No.	Size	Shp. Wt.	Price Each	Part	Part No.	Size	Shp. Wt.	Price Each		
<p><b>STANDARD DUTY END UPRIGHTS</b> 1 1/2" x 1 1/2"</p>	03LURH	3'0"	1.9	4.46	<p><b>SHELF SUPPORT &amp; RIGID FRAME MEMBER</b></p>	SS12	1'0"	.9	2.55		
	04LURH	4'0"	2.5	5.94		SS15	1'0"	1.2	3.01		
	05LURH	5'0"	3.1	7.43		SS18	1'6"	1.3	3.42		
	06LURH	6'0"	3.7	8.92		SS24	2'0"	1.8	4.30		
	07LURH	7'0"	4.3	10.41		SS30	2'6"	2.2	5.22		
	08LURH	8'0"	4.9	11.88		SS32	2'8"	2.4	5.48		
	0875LURH	8'9"	5.4	13.01		SS36	3'0"	2.7	6.07		
	09LURH	9'0"	5.6	13.38		SS42	3'6"	3.2	6.98		
	10LURH	10'0"	6.2	14.86		SS48	4'0"	3.6	7.85		
	11LURH	11'0"	6.6	16.38		SS60	5'0"	4.5	10.05		
	12LURH	12'0"	7.4	17.85		SS69	5'9"	5.2	11.45		
	Start and end upright.					SS72	6'0"	5.4	11.88		
	<p>Provides 1 1/2" Vertical Adjustment</p> <p><b>HEAVY DUTY END UPRIGHTS</b> 1 7/8" x 1 7/8"</p>	06LURHD	6'0"	4.7		10.72	<p><b>SHELF SUPPORT CHANNEL BEAMS</b></p>	SS84	7'0"	6.4	13.66
07LURHD		7'0"	5.5	12.51	SS96	8'0"		7.3	15.96		
08LURHD		8'0"	6.2	14.28	Shelf support for left to right (width) and front to back (sides). Beams are 2-3/4" high and adjustable on 1-1/2" centers. 60" and larger have center support rivet for connecting STS supports.						
0875LURHD		8'9"	6.8	15.63	<p><b>LIGHT DUTY TEE UPRIGHTS</b></p>	SSC48		4'0"	4.9	13.10	
09LURHD		9'0"	7.0	16.07		SSC60		5'0"	6.0	15.67	
10LURHD		10'0"	7.8	17.86		SSC69		5'0"	6.9	17.73	
11LURHD		11'0"	8.6	19.67		SSC72		6'0"	7.2	18.30	
12LURHD		12'0"	9.4	21.44		SSC84		7'0"	8.4	21.52	
14LURHD		14'0"	10.9	25.05		SSC96		8'0"	9.6	24.08	
15LURHD		15'0"	11.7	26.80		Beams are 3" in height and adjustable on 1-1/2" increments.					
1515LURHD		15'1-1/2"	11.8	27.03		<p><b>SHELF SUPPORT LOW PROFILE DOUBLE RIVET</b></p>		SSLPD12	1'0"	.5	3.16
16LURHD		16'0"	12.5	28.61				SSLPD15	1'3"	.6	3.43
17LURHD		17'0"	13.3	30.46				SSLPD18	1'6"	.8	3.71
18LURHD	18'0"	14.0	32.20	SSLPD24	2'0"		1.0	4.30			
20LURHD	20'0"	15.5	37.82	SSLPD36	3'0"		1.5	5.52			
Start and end upright.					SSLPD42		3'6"	1.8	6.16		
<p>Provides 1 1/2" Vertical Adjustment</p> <p><b>SHELF SUPPORT LOW PROFILE SINGLE RIVET</b></p>	03TUR	3'0"	2.7	5.96	SSLPD48		4'0"	2.1	6.73		
	04TUR	4'0"	3.6	7.95	Low profile double rivet shelf support.						
	05TUR	5'0"	4.5	9.94	<p><b>SHELF SUPPORT Z BEAM</b></p>	ZS12	1'0"	0.9	2.60		
	06TUR	6'0"	5.4	11.93		ZS18	1'6"	1.2	3.42		
	07TUR	7'0"	6.3	13.91		ZS24	2'0"	1.6	4.25		
	08TUR	8'0"	7.2	15.88		ZS30	2'6"	2.0	5.24		
	0875TUR	8'9"	7.9	17.38		ZS32	2'8"	2.2	5.52		
	09TUR	9'0"	8.1	17.88		ZS36	3'0"	2.7	6.03		
	10TUR	10'0"	9.0	19.87		ZS42	3'6"	2.9	6.96		
	11TUR	11'0"	9.9	21.88		ZS48	4'0"	3.3	7.78		
12TUR	12'0"	10.8	23.85	ZS60	5'0"	4.1	9.54				
Common upright-use between units.					ZL69	5'9"	5.5	12.02			
<p><b>SHELF SUPPORT Z BEAM</b></p>	SSLP12	1'0"	.5	1.49	ZL72	6'0"	5.8	12.49			
	SSLP15	1'3"	.6	1.74	Narrow line double rivet shelf support. 2-1/8" high. Adjustable on 1-1/2" centers. Projects front edge of shelf. ZL is 2-1/4" high-use ZL on 69" & 72" wide models.						
	SSLP18	1'6"	.7	1.98							
	SSLP24	2'0"	1.0	2.47							
	SSLP30	2'6"	1.2	2.98							
	SSLP36	3'0"	1.5	3.43							
	SSLP42	3'6"	1.7	3.94							
	SSLP48	4'0"	1.9	4.42							
SSLP60	5'0"	2.4	5.40								
Low profile single rivet shelf support.											

**COMPONENT PARTS**

Part	Part No.	Size	Shp. Wt.	Price Each	Part	Part No.	Size	Shp. Wt.	Price Each		
 <p><b>SHELF SUPPORT TO BE USED WITH Z BEAM</b></p>	ZDS24	2'0"	1.9	5.49	 <p><b>TIRE RACK CLEATS</b></p>	TR2	Right Hand	.15	1.27		
	ZDS30	2'6"	2.3	6.55		TL2	Left Hand	.15	1.27		
	ZDS32	2'8"	2.6	6.91		For use in converting single upright angle for adjoining additional section for economy. Not recommended for heavy loads.					
	ZDS36	3'0"	2.9	7.65							
	ZDS42	3'6"	3.4	8.73							
	ZDS48	4'0"	3.9	9.80							
Front to back support rests on Z Beam to provide additional capacity											
 <p><b>TIE PLATE</b></p>	TP2		.1	.87	 <p><b>POST MOUNT HANG BARS</b></p>	PMHBR36	3'0"	4.3	22.58		
	Tie plate for RiveTier® II.					PMHBR48	4'0"	5.7	26.12		
 <p><b>SHELF TIE SUPPORT</b></p>	STS12	1'0"	1.1	2.56	PMHBR60	4'0"	7.0	29.64			
	STS15	1'3"	1.3	2.97	PMHBR72	6'0"	8.3	34.28			
	STS18	1'6"	1.6	3.40	SSLPDHD36	3'0"	2.3	6.69			
	STS24	2'0"	2.0	4.28	SSLPDHD48	4'0"	3.1	8.22			
	STS30	2'6"	2.5	5.10	see page 15						
	STS32	2'8"	2.6	5.37	 <p><b>BEAM MOUNT HANG BARS</b></p>	SHBS48	4'0"	3.8	9.32		
	STS36	3'0"	2.9	5.94		SHBS72	6'0"	5.7	12.88		
	STS42	3'6"	3.4	6.83		HBSL36	3'0"	3.75	29.38		
	STS48	4'0"	3.8	7.75		HBSL48	4'0"	4.75	33.88		
	STS54	4'6"	4.3	8.61		HBSL60	4'0"	6.0	37.66		
	STS60	5'0"	4.7	9.54		HBSL72	6'0"	7.0	42.45		
Center shelf support for heavy loads. Prevents rotation of beams.						see page 15					
 <p><b>20 GAUGE STEEL SHELVES</b> Utility clips included.</p>	SHO3612	36 x 12"	6.6	16.72	 <p><b>BOOK ENDS</b></p>	BOOKEND	Letter	2.24	7.78		
	SHO3618	36 x 18"	9.1	21.42		BOOKENDX	Legal	3.65	11.46		
	SHO3624	36 x 24"	11.5	27.23							
Hardware included.											
 <p><b>UTILITY SHELF CLIP</b> 4 required per Shelf</p>	UC		.05	.28	 <p><b>GRATING</b> Additional sizes available upon request</p>	GR-030	30"x9"	6.5	34.78		
	Steel shelf clip. (used with RivPac Units)					GR-036	36"x9"	7.8	42.27		
Used for decking on catwalk installations and as treads on stairways											
 <p><b>TIRE RACK LEFT TO RIGHT BEAM</b></p>	TSS36	3'0"	2.8	6.50	 <p><b>GRATING SUPPORT CHANNEL</b></p>	GR-042	42"x9"	9.1	49.34		
	TSS48	4'0"	3.8	8.40		GR-048	48"x9"	10.4	56.36		
	TSS60	5'0"	4.7	10.42		GR-060	60"x9"	13.0	80.87		
	Beams are 2 3/4" in height and adjustable on 1 1/2" increments						GR-120	120"x9"	26.0	140.89	
							GR-144	144"x9"	31.2	169.07	
For use with 1-1/2" plank grating.											

COMPONENT PARTS

PART	Part No.	Size	Shp. Wt.	Price Each	PART	Part No.	Size	Shp. Wt.	Price Each
 <p><b>GRATING SUPPORT ANGLE</b></p>	300 CSA	3'0"	5.1	16.06	 <p><b>WALL TIE</b></p>	WT 09	0'9"	.9	4.59
	350 CSA	3'6"	5.9	20.89		For use where space is required between rack and wall such as tire storage.			
 <p><b>DOUBLE ENTRY TIE</b></p>	400 CSA	4'0"	6.8	21.37	 <p><b>AISLE TIES</b></p>	AT-30	30"	2.6	7.88
	500 CSA	5'0"	8.5	21.98		AT-36	36"	3.1	8.83
 <p><b>RIVETIER DECK SUPPORT</b></p>	575 CSA	5'9"	9.7	25.38	AT-42	42"	3.5	9.77	
	600 CSA	6'0"	10.2	25.50	AT-48	48"	4.0	11.02	
 <p><b>DT 15</b> <b>DT 18</b></p>	DT 15	1'3"	1.4	5.55	Use when additional stability is required in short depth racks or to stabilize rows of racks. Snap in tie from front upright angle to front upright angle.				
	DT 18	1'6"	1.6	5.99					
 <p><b>SF</b> <b>DF</b></p> <p><b>FOOTPLATES</b></p>	RDS30	2'6"	6.9	25.45	SF	Single	.2	1.03	
	RDS36	3'0"	8.3	27.73	DF	Double	.3	1.57	
 <p><b>RDS30</b> <b>RDS36</b> <b>RDS42</b> <b>RDS48</b> <b>RDS54</b></p>	RDS42	3'6"	9.7	30.14	Foot Plates can be used for RiveTier I & II				
	RDS48	4'0"	11.0	32.63					
 <p><b>LURHD-SPS</b> <b>LURHD-SPD</b></p> <p><b>SPLICE KITS</b></p>	RDS54	4'6"	12.4	34.97	LURHD-SPS	Single	.3	5.84	
					LURHD-SPD	Double	.4	5.21	
 <p><b>LEFT</b> <b>RIGHT</b> <b>DOUBLE</b></p> <p><b>SEISMIC FOOTPLATES</b></p>					RSSFP-L	Left	1.3	3.72	
					RSSFP-R	Right	1.3	3.72	
				RDSFP	Double	1.8	4.59		

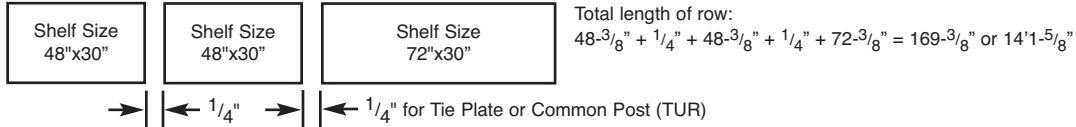
## RIVETIER® II DIMENSIONAL INFORMATION

**Floor Plan Growth** RiveTier® II units have  $\frac{3}{8}$ " growth in each direction and when connecting adjoining units add  $\frac{1}{4}$ "

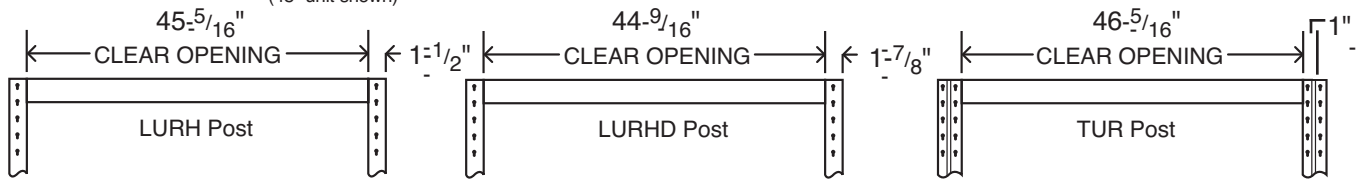
**Note:** Particle board shelves must be cut  $\frac{1}{4}$ " less than nominal size

**Example:**

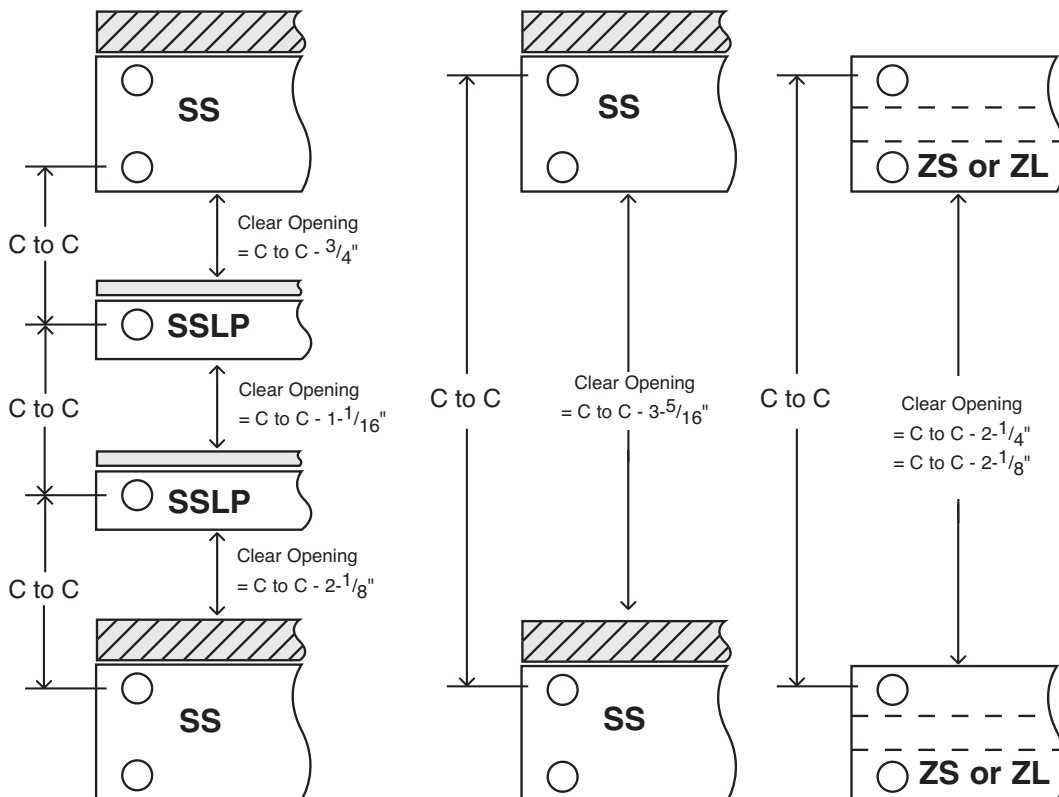
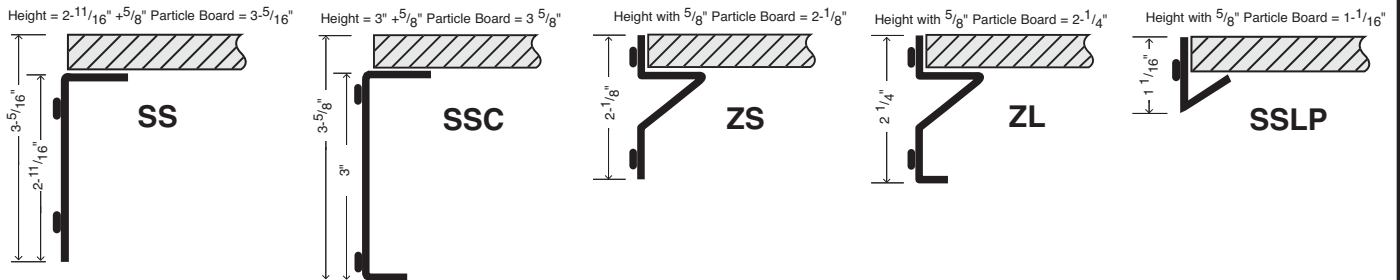
Tie Plates are used to align and help brace adjoining units



**Unit Clear Width** Clear shelf opening (left to right) can be determined by taking the single width including growth and subtracting the face of the posts. (48" unit shown)



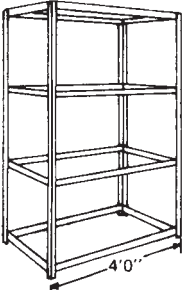
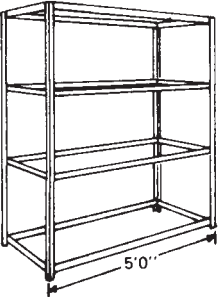
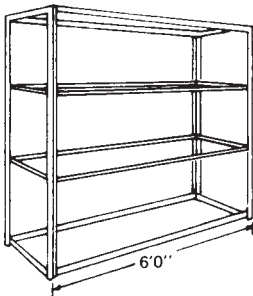
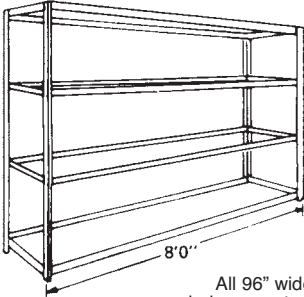
**Vertical Clear Opening Profile of Beams**





## LONG SPAN RACKS

### ALL 7'0" HIGH UNITS — WITHOUT DECKING

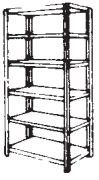
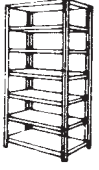
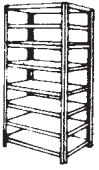



						EXTRA SHELVES FOR UNITS		
	Model No.	Ship Weight	Price Each	Depth (inches)	Capacity/ Shelf	Model No.	Ship Weight	Price Each
	* 07S4818-4	64.0	144.84	18	1000	SS4818	10.0	22.18
	* 07S4824-4	68.0	151.72	24	1000	SS4824	11.0	23.90
	* 07S4830-4	72.0	159.08	30	1200	SS4830	12.0	25.74
	* 07S4836-4	76.0	165.88	36	1200	SS4836	13.0	27.44
	* 07S4848-4	83.2	180.12	48	1400	SS4848	14.8	31.00
	* 07S6018-4	71.2	162.44	18	800	SS6018	11.8	26.58
	** 07S6018-4H	77.6	176.04	18	1200	SS6018-H	13.4	29.98
	* 07S6024-4	75.2	169.32	24	800	SS6024	12.8	28.30
	** 07S6024-4H	83.2	186.44	24	1200	SS6024-H	14.8	32.58
	* 07S6030-4	79.2	176.68	30	800	SS6030	13.8	30.14
	** 07S6030-4H	89.2	197.08	30	1200	SS6030-H	16.3	35.24
	* 07S6036-4	83.2	183.48	36	900	SS6036	14.8	31.84
	** 07S6036-4H	94.8	207.24	36	1300	SS6036-H	17.7	37.78
* 07S6048-4	90.4	197.72	48	900	SS6048	16.6	35.40	
** 07S6048-4H	105.9	228.72	48	1300	SS6048-H	20.4	43.15	
	* 07S7218-4	79.2	177.08	18	600	SS7218	13.8	30.24
	** 07S7218-4H	85.4	190.68	18	1000	SS7218-H	15.4	33.64
	*** 07S7218-4HC	94.6	228.42	18	1400	SS7218-HC	18.4	46.22
	* 07S7224-4	83.2	183.96	24	600	SS7224	14.8	31.96
	** 07S7224-4H	91.2	201.08	24	1000	SS7224-H	16.8	36.24
	*** 07S7224-4HC	100.2	238.82	24	1400	SS7224-HC	19.8	48.82
	* 07S7230-4	87.2	191.32	30	600	SS7230	15.8	33.80
	** 07S7230-4H	97.2	211.72	30	1000	SS7230-H	18.3	38.90
	*** 07S7230-4HC	106.2	249.46	30	1400	SS7230-HC	21.3	51.48
	* 07S7236-4	91.2	198.12	36	600	SS7236	16.8	35.50
	** 07S7236-4H	102.8	221.88	36	1000	SS7236-H	19.7	41.44
	*** 07S7236-4HC	111.8	259.62	36	1400	SS7236-HC	22.7	54.02
	* 07S7248-4	98.4	212.36	48	700	SS7248	18.6	39.06
** 07S7248-4H	113.6	243.36	48	1100	SS7248-H	22.4	46.81	
*** 07S7248-4HC	122.6	281.10	48	1500	SS7248-HC	25.4	59.39	
 <p>All 96" wide shelves use two STS per level</p>	** 07S9618-4H	106.4	237.08	18	600	SS9618-H	19.0	41.84
	*** 07S9618-4HC	119.0	284.78	18	1000	SS9618-HC	23.2	57.74
	** 07S9624-4H	113.6	251.00	24	500	SS9624-H	20.4	44.44
	*** 07S9624-4HC	126.2	298.70	24	1000	SS9624-HC	24.6	60.34
	** 07S9630-4H	121.6	264.92	30	500	SS9630-H	21.9	47.10
	*** 07S9630-4HC	134.2	312.62	30	1000	SS9630-HC	26.1	63.00
	** 07S9636-4H	128.8	278.44	36	500	SS9636-H	23.3	49.64
	*** 07S9636-4HC	141.4	326.14	36	1000	SS9636-HC	27.5	65.54
	** 07S9648-4H	143.2	307.16	48	500	SS9648-H	26.0	55.01
*** 07S9648-4HC	155.8	354.86	48	1000	SS9648-HC	30.2	70.91	

\* Includes LR & FB only


\*\* "H" models include 14 ga. angle LR & FB in conjunction with one STS

\*\*\* "HC" models include 14 ga. channel CLR & FB in conjunction with one STS and use standard LR beams on bottom shelf level

Capacities are static loads only. If units must conform to seismic requirements, contact factory for assistance. Particle board sold separately.

LOW PROFILE SHELVING	WITHOUT SHELF DECKING			
	Model No.	Ship Weight	Size W x D	Price Each
 <p>6 levels</p>	07P3612-6	50.4	36 x 12	117.56
	07P3618-6	52.0	36 x 18	121.04
	07P3624-6	54.0	36 x 24	124.48
	07P3636-6	69.2	36 x 36	158.04
	07P4812-6	57.6	48 x 12	132.52
	07P4818-6	59.2	48 x 18	136.00
 <p>7 levels</p>	07P3612-7	53.4	36 x 12	124.48
	07P3618-7	55.0	36 x 18	127.96
	07P3624-7	57.0	36 x 24	131.40
	07P3636-7	75.0	36 x 36	171.58
	07P4812-7	61.4	48 x 12	141.40
	07P4818-7	63.0	48 x 18	144.88
 <p>8 levels</p>	07P4824-7	65.0	48 x 24	148.32
	07P4836-7	83.0	48 x 36	188.50
	07P3612-8	56.4	36 x 12	131.40
	07P3618-8	58.0	36 x 18	134.88
	07P3624-8	60.0	36 x 24	138.32
	07P3636-8	80.8	36 x 36	185.12
 <p>9 levels</p>	07P4812-8	65.2	48 x 12	150.28
	07P4818-8	68.8	48 x 18	153.76
	07P4824-8	68.8	48 x 24	157.20
	07P4836-8	89.6	48 x 36	204.00
	07P3612-9	59.4	36 x 12	138.32
	07P3618-9	61.0	36 x 18	141.80
 <p>9 levels</p>	07P3624-9	63.0	36 x 24	145.24
	07P3636-9	86.6	36 x 36	198.66
	07P4812-9	69.0	48 x 12	159.16
	07P4818-9	70.6	48 x 18	162.64
 <p>9 levels</p>	07P4824-9	72.6	48 x 24	166.08
	07P4836-9	96.2	48 x 36	219.50

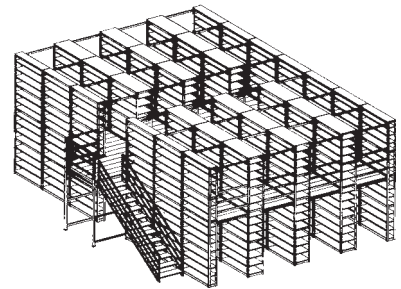
**EXTRA SHELF LEVELS FOR LOW PROFILE UNITS**

WITHOUT SHELF DECKING	Model No.	Ship Weight	Size W x D	Price Each
	SP3612	4.5	36 x 12	10.38
	SP3618	4.5	36 x 18	10.38
	SP3624	4.5	36 x 24	10.38
	SP3636	5.8	36 x 36	13.54
	SP4812	5.7	48 x 12	13.32
	SP4818	5.7	48 x 18	13.32
	SP4824	5.7	48 x 24	13.32
	SP4836	6.6	48 x 36	15.50

**LOW PROFILE CATWALK SYSTEM**

**Floor Area**  
584 sq. ft.  
Not including stairs and landing

**Shelf Area**  
3,136 sq. ft.  
Including top shelf



ALL 15'0 HIGH UNITS

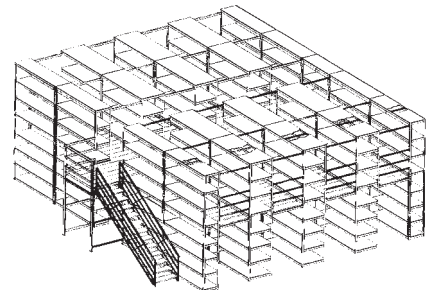
WITHOUT SHELF DECKING

Model No.	Size	Ship Wt.	Price Each
15P2820-16	28'3" x 20'5"	6,785.8	21,188.11

**LONG SPAN CATWALK SYSTEM**

**Floor Area**  
833 sq. ft.  
Not including stairs and landing

**Shelf Area**  
2,560 sq. ft.  
Including top shelf



ALL 15'0 HIGH UNITS

WITHOUT SHELF DECKING

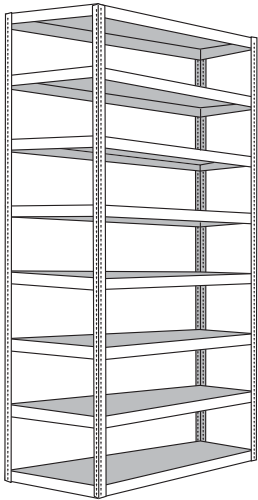
Model No.	Size	Ship Wt.	Price Each
15S2829-8H	28'4" x 29'5"	6,992.4	22,716.06

Shelves up to 24 inches deep include left to right supports only, shelves over 24" deep include left to right and front to back supports.

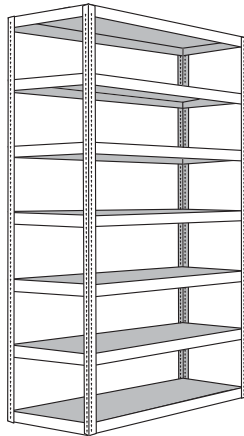
- Heights over 8' consult factory.
- Allowable Static Shelf Capacities with models containing LRSR:  
350 lbs./shelf for 36" widths  
250 lbs./shelf for 48" widths
- Particle board sold separately.

## RECORD ARCHIVE STORAGE

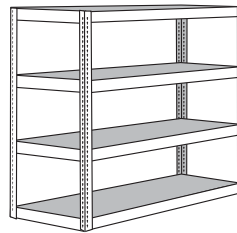
**RS6930-8**



**RS6930-7**



**RS6930-4**



**RS6930-4**

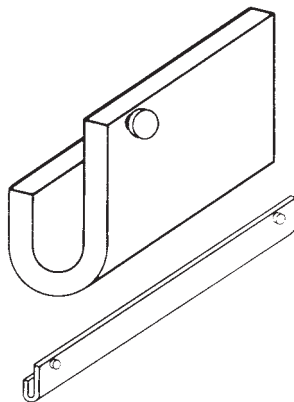
- Box size up to 13"W X 16-3/4"D X 10-1/2"H
  - Shelf capacity-20 boxes (quantities shown include top shelf storage)
  - Each shelf level has one STS
  - For seismic applications, units may require sway braces. For assistance, contact factory.
  - Also available in 32" and 15" deep.
- NOTE: If catwalk is to be installed, add 3" to overall height of unit.

**WITHOUT DECKING — Particle Board Sold Separately**

Model No.	Size	Openings	No. Boxes	Ship Weight	Price Each
RS6930-4	69" x 30" x 7'0"	3	80	94.0	204.68
RS6930-5	69" x 30" x 8'9"	4	100	117.7	255.82
RS6930-7	69" x 30" x 13'0"	6	140	164.3	363.86
RS6930-8	69" x 30" x 15'-1/2"	7	160	191.6	416.92

### J-BEAM

**Low Profile Heavy Duty Beam**



- Wood to be undercut 1/4" on depth when using J-Beam
- Particle board sold separately
  - 30" or deeper use FBSR
  - RiveTier® I only

**7 GAUGE STEEL SINGLE RIVET**

Model No.	Size	Capacity Per Pair	Shp. Wt.	Price Each
36JBM	36"	1000	4.5	11.87
42JBM	42"	900	5.2	13.52
48JBM	48"	800	5.9	15.18
60JBM	60"	700	7.4	18.48

### PANEL RACK



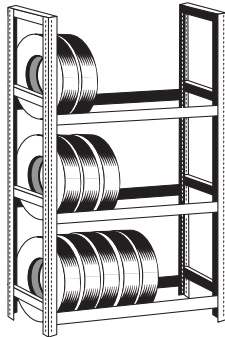
Shelves are steel panels, not particle board  
 Uses Angle Post Uprights - UR's (see p. 26)

Model No.	Size	Ship Weight	Price Each
04LRP	4'0"	3.8	11.31
05LRP	5'0"	4.7	13.38
0575LRP	5'9"	5.4	15.14
06LRP	6'0"	5.7	15.59
FBP12	1'0"	1.0	3.86
FBP15	1'3"	1.2	4.32
FBP18	1'6"	1.5	4.78
FBP24	2'0"	2.0	5.73
FBP30	2'6"	2.5	6.68
FBP36	3'0"	3.0	7.65
FBP48	4'0"	4.0	9.69
P486	4' x 6"	8.0	17.99
P489	4' x 9"	10.0	23.13
P4812	4' x 12"	12.0	26.12
P606	5' x 6"	10.0	24.35
P609	5' x 9"	12.5	30.29
P6012	5' x 12"	15.0	33.49
P696	5'9" x 6"	11.5	26.67
P699	5'9" x 9"	14.4	33.42
P6912	5'9" x 12"	17.2	36.74
P726	6'0" x 6"	12.0	27.98
P729	6'0" x 9"	15.0	32.60
P7212	6'0" x 12"	19.4	38.64

**TIRE RACK**

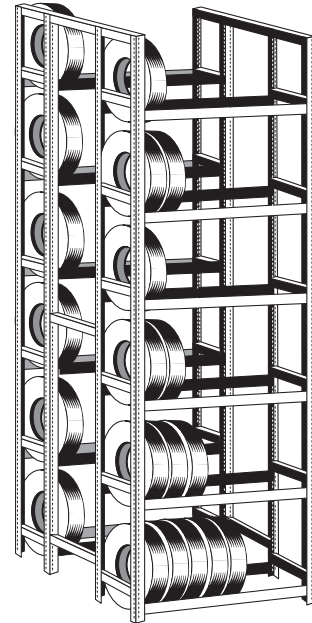
**3SES**

3 Tier  
Single Entry  
Starter



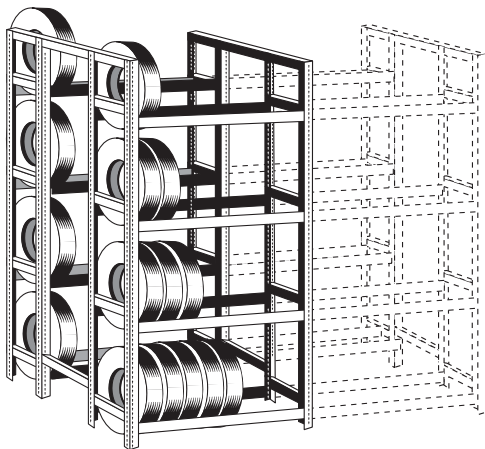
**6DES**

6 Tier  
Double Entry  
Starter



**4DES and 4DEA**

4 Tier Double Entry  
Starter and Adder



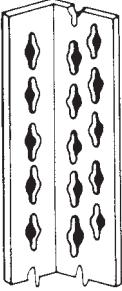

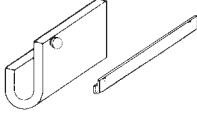
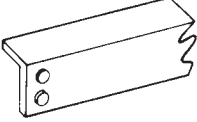
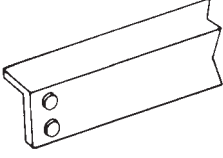
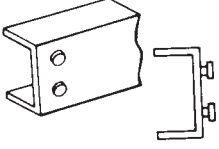
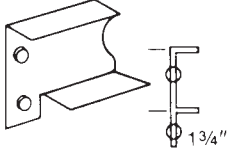
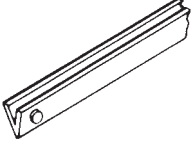
**SINGLE ENTRY**

STARTER						ADDER					
Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each	Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each
2SES	2	16	5' x 1' x 5'	42.2	102.16	2SEA	2	16	5' x 1' x 5'	31.1	77.10
3SES	3	24	5' x 1' x 7'	59.6	142.64	3SEA	3	24	5' x 1' x 7'	45.7	114.94
4SES	4	32	5' x 1' x 10'	82.4	199.66	4SEA	4	32	5' x 1' x 10'	61.2	151.87
5SES	5	40	5' x 1' x 12'	100.2	240.10	5SEA	5	40	5' x 1' x 12'	75.1	185.10
6SES	6	48	5' x 1' x 15'	123.0	297.36	6SEA	6	48	5' x 1' x 15'	91.5	226.74

**DOUBLE ENTRY**

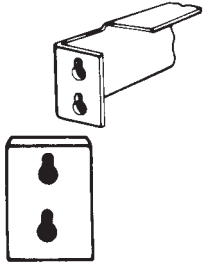
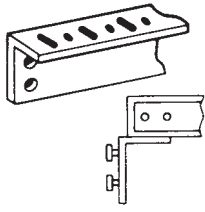
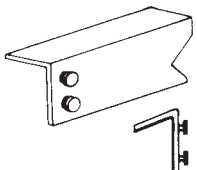
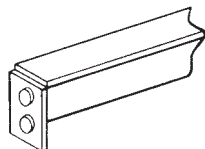
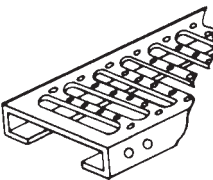
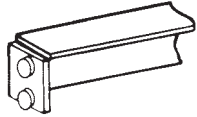
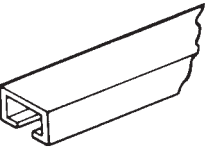
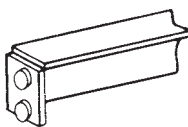
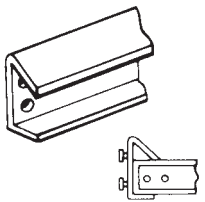
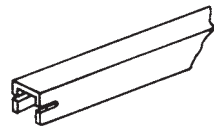
STARTER						ADDER					
Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each	Model No.	No. of Tiers	*No. Tires	Size WxDxH	Ship Weight	Price Each
2DES	2	32	5' x 3'6" x 5'	87.2	209.92	2DEA	2	32	5' x 3'6" x 5'	63.6	157.00
3DES	3	48	5' x 3'6" x 7'	122.0	290.88	3DEA	3	48	5' x 3'6" x 7'	90.4	218.22
4DES	4	64	5' x 3'6" x 10'	164.0	386.56	4DEA	4	64	5' x 3'6" x 10'	122.0	297.36
5DES	5	80	5' x 3'6" x 12'	202.8	479.42	5DEA	5	80	5' x 3'6" x 12'	151.4	369.81
6DES	6	96	5' x 3'6" x 15'	244.8	575.58	6DEA	6	96	5' x 3'6" x 15'	182.4	443.91

## COMPONENT PARTS

PART	Part No.	Size	Shp. Wt.	Price Each	PART	Part No.	Size	Shp. Wt.	Price Each	
 <p><b>UPRIGHT ANGLE</b></p>	03UR	3'0"	2.5	5.63	 <p><b>LEFT TO RIGHT BEAMS SINGLE RIVET</b></p>	200 LRSR	2'0"	1.0	2.49	
	04UR	4'0"	3.3	7.50		300 LRSR	3'0"	1.5	3.46	
	05UR	5'0"	4.2	9.38	<p>Used in low profile shelving units; adjustable on 1-1/2" increments. Beams are 15/16" in height; profile with 5/8" particle board is 1-1/16". Particle board sold separately.</p>	350 LRSR	3'6"	1.7	3.95	
	06UR	6'0"	5.0	11.27		400 LRSR	4'0"	1.9	4.44	
	07UR	7'0"	5.8	13.15		 <p><b>LEFT TO RIGHT SINGLE RIVET J-BEAM 7 GAUGE</b></p>	36 JBM	36"	4.5	11.87
	08UR	8'0"	6.7	15.01			42 JBM	42"	5.2	13.52
	0875UR	8'9"	7.3	16.43			48 JBM	48"	5.9	15.18
	09UR	9'0"	7.5	17.25			60 JBM	60"	7.4	18.48
	10UR	10'0"	8.3	18.76			Undercut particle board 1/4" on depth when using with J-Beam			
	11UR	11'0"	9.2	20.67		 <p><b>LEFT TO RIGHT BEAMS</b></p>	200 LR	2'0"	1.9	4.34
	12UR	12'0"	10.0	22.52			300 LR	3'0"	2.8	6.11
	14UR	14'0"	11.7	26.34			350 LR	3'6"	3.3	7.15
	15UR	15'0"	12.5	28.19	400 LR		4'0"	3.8	7.89	
	1515UR	15'-1/2"	12.6	29.76	450 LR		4'6"	4.2	9.38	
	16UR	16'0"	13.4	31.42	500 LR		5'0"	4.7	10.09	
	17UR	17'0"	14.2	33.38	575 LR		5'9"	5.4	11.48	
	18UR	18'0"	15.0	35.37	600 LR		6'0"	5.7	11.92	
	20UR	20'0"	16.7	39.26	700 LR		7'0"	6.6	13.74	
	Upright angles are punched for adjustment of beams on 1-1/2". Uprights 1-11/16" x 2-5/16" x 14 gauge.						800 LR	8'0"	7.5	16.02
	 <p><b>FRONT TO BACKS</b></p>	FB 12	1'0"	.8	2.33	800 LRH	8'0"	9.1	23.37	
FB 15		1'3"	1.0	2.77	Adjustable on 1-1/2" increments. Beams are 2-11/16" in height; profile with 5/8" particle board is 3-5/16". Particle board sold separately.					
FB 18		1'6"	1.2	3.20	 <p><b>LEFT TO RIGHT CHANNEL BEAMS</b></p>	04 CLR	4'0"	4.8	13.06	
FB 24		2'0"	1.7	4.06		05 CLR	5'0"	6.0	15.63	
FB 30		2'6"	2.2	4.98		06 CLR	6'0"	7.2	18.21	
FB 32		2'8"	2.3	5.27		07 CLR	7'0"	8.4	21.19	
FB 36		3'0"	2.7	5.83		08 CLR	8'0"	9.6	23.97	
FB 42		3'6"	3.1	6.89		08 CLRH	8'0"	13.5	29.72	
FB 48		4'0"	3.6	7.61		Adjustable on 1-1/2" increments. Beams are 3" in height; profile with 5/8" particle board is 3-5/8". Particle board sold separately.				
FB 54		4'6"	4.1	8.48		 <p><b>LEFT TO RIGHT NARROW CHANNEL BEAMS</b></p>	04 CLRN	4'0"	3.8	12.16
FB 60		5'0"	4.5	9.36			05 CLRN	5'0"	4.7	14.05
Use for additional side support for wood and also used as side sway bracing. On large leg of upright angle front to back in outside holes of upright angle.							06 CLRN	6'0"	5.7	16.24
 <p><b>FRONT TO BACKS SINGLE RIVET</b></p>		FBSR-12	1'0"	.4	1.39		Provides (2) rivet connections with only 1-3/4" in front height-adjustable on 1-1/2" increments.			
	FBSR-15	1'3"	.5	1.59	04CLR—07CLR have one set of STS Rivets					
	FBSR-18	1'6"	.6	1.87	08CLR & 08CLRH have two sets of STS Rivets					
	FBSR-24	2'0"	.9	2.34						
	FBSR-30	2'6"	1.1	2.85						
	FBSR-36	3'0"	1.4	3.31						
	FBSR-42	3'6"	1.6	3.82						
FBSR-48	4'0"	1.9	4.29							
FBSR-60	5'0"	2.3	5.28							
Use for additional side support in conjunction with single rivet left to right beams.										

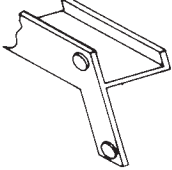
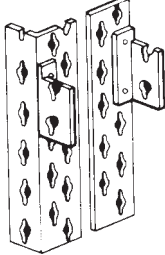
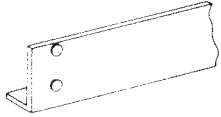
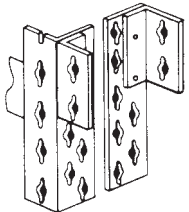
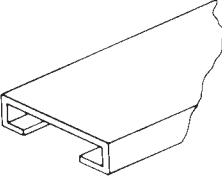
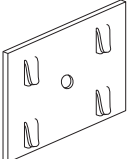
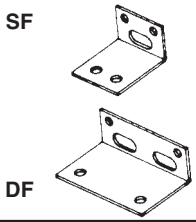







**COMPONENT PARTS**

PART	Part No.	Size	Shp. Wt.	Price Each	PART	Part No.	Size	Shp. Wt.	Price Each
 <p><b>SHELF TIE SUPPORT</b> For use with RiveTier and RiveTier® II</p>	STS 12	1'0"	1.1	2.56	 <p><b>GRATING SUPPORT ANGLE</b></p>	300 GSA	3'0"	5.1	16.06
	STS 15	1'3"	1.3	2.97		350 GSA	3'6"	5.9	20.89
	STS 18	1'6"	1.6	3.40		400 GSA	4'0"	6.8	21.37
	STS 24	2'0"	2.0	4.28		500 GSA	5'0"	8.5	21.98
	STS 30	2'6"	2.5	5.10		575 GSA	5'9"	9.7	25.38
	STS 32	2'8"	2.6	5.37		600 GSA	6'0"	10.2	25.50
	STS 36	3'0"	2.9	5.94		If used with RiveTier II LURHD upright, the part number should have CSA suffix rather than GSA.			
	STS 42	3'6"	3.4	6.83					
	STS 48	4'0"	3.8	7.75					
	STS 54	4'6"	4.3	8.61					
Center shelf support for heavy loads. Prevents rotation of beams.									
 <p><b>TIRE RACK LEFT TO RIGHT BEAM</b></p>	03TLR	3'0"	2.8	6.56	 <p><b>DOUBLE ENTRY TIE</b></p>	DT 15	1'3"	1.4	5.55
	04TLR	4'0"	3.8	8.43		DT 18	1'6"	1.6	5.99
	05TLR	5'0"	4.7	10.37		For use where space is required between racks such as tire storage.			
Beams are 2-3/4" in height and adjustable on 1-1/2" increments.									
 <p><b>GRATING</b> Additional Sizes Available Upon Request</p>	GR-030	30"x9"	6.5	34.78	 <p><b>WALL TIE</b></p>	WT 09	0'9"	.9	4.59
	GR-036	36"x9"	7.8	42.27		For use where space is required between rack and wall such as tire storage.			
	GR-042	42"x9"	9.1	49.34					
	GR-048	48"x9"	10.4	56.36					
	GR-060	60"x9"	13.0	80.87					
	GR-120	120"x9"	26.0	140.89					
	GR-144	144"x9"	31.2	169.07					
Used for decking on catwalk installations and as treads on stairways.									
 <p><b>FILLER PANEL</b></p>	F-236	2"x36"	2.4	6.52	 <p><b>AISLE TIES</b></p>	AT-30	30"	2.6	7.88
	F-336	3"x36"	2.7	7.56		AT-36	36"	3.1	8.83
	F-248	2"x48"	3.2	8.03		AT-42	42"	3.5	9.77
	F-348	3"x48"	3.6	9.45		AT-48	48"	4.0	11.02
	F-372	3"x72"	5.4	13.34		Use when additional stability is required in short depth racks or to stabilize rows of racks. Snap in tie from front upright angle to front upright angle.			
	F-3144	3"x144"	10.8	25.54					
	Use where catwalk floor grating does not fill to the frame.								
 <p><b>GRATING SUPPORT CHANNEL</b></p>	300 GSC	3'0"	7.5	19.84	 <p><b>HANG BAR</b></p>	HB04	4'0"	3.8	9.48
	400 GSC	4'0"	10.0	24.95		HB06	6'0"	5.7	13.16
	500 GSC	5'0"	12.5	30.18		Fits left to right from FB to FB			
	575 GSC	5'9"	14.4	34.67					
	600 GSC	6'0"	15.0	35.90					
	If used with RiveTier II LURHD upright, the part number should have CSC suffix rather than GSC.								



COMPONENT PARTS

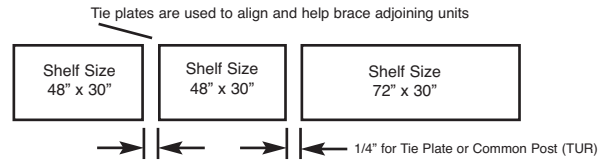
PART	Part No.	Size	Shp. Wt.	Price Each	PART	Part No.	Size	Shp. Wt.	Price Each
 <p><b>LEFT TO RIGHT FOR PANEL RACK</b></p>	04LRP	4'0"	3.8	11.31	 <p><b>TIRE RACK CLEATS</b></p>	TR	Right	.15	1.32
	05LRP	5'0"	4.7	13.38		Hand	Left	.15	1.32
	0575LRP	5'9"	5.4	15.14	For use in converting single upright angle for adjoining additional section for economy. Not recommended for heavy loads.				
	06LRP	6'0"	5.7	15.59					
 <p><b>FRONT TO BACK FOR PANEL RACK</b></p>	FBP12	1'0"	1.0	3.86	 <p><b>LONG SPAN CLEATS</b></p>	CRLS	Right Hand	.15	1.34
	FBP15	1'3"	1.2	4.32		CLLS	Left Hand	.15	1.34
	FBP18	1'6"	1.5	4.78					
	FBP24	2'0"	2.0	5.73					
		FBP30	2'6"	2.5	6.68				
		FBP36	3'0"	3.0	7.65				
		FBP48	4'0"	4.0	9.69				
 <p><b>STEEL SHELF FOR PANEL RACK</b></p>	P486	48"x6"	8.0	17.99	 <p><b>TIE PLATES</b></p>	TP		.2	.88
	P489	48"x9"	10.0	23.13		Provides (2) rivet connections with only 1-3/4" in front height-adjustable on 1-1/2" increments.			
	P4812	48"x12"	12.0	26.12	 <p><b>SF</b> <b>DF</b></p>	SF	Single	.2	1.03
	P606	60"x6"	10.0	24.35		DF	Double	.3	1.57
	P609	60"x9"	12.5	30.29	Foot Plates can be used for RiveTier I & II				
	P6012	60"x12"	15.0	33.49					
	P696	69"x6"	11.5	26.67					
	P699	69"x9"	14.4	33.42					
	P6912	69"x12"	17.2	36.74					
	P726	72"x6"	12.0	27.98					
	P729	72"x9"	15.0	32.60					
	P7212	72"x12"	19.4	38.64					
	Panels are 1-5/8" high—painted finish.								
 <p><b>LEFT TO RIGHT CHANNEL SINGLE RIVET</b></p>	04LRCLSR	4'0"	2.0	7.60	 <p><b>SPLICE BAR TIE PLATE DOUBLE POST SPLICE</b></p>	UR-SPS	Single	.3	5.12
	Used with Gasket Rack					UR-SPD	Double	.4	4.47
 <p><b>CENTER SUPPORT FOR GASKET RACK</b></p>					 <p><b>SPLICEBAR 1/2 TIE PLATE SINGLE AND DOUBLE UPRIGHT SPLICE KIT</b></p>	Use to extend uprights.			
	SVG30	2'6"	1.0	3.74					
	SVG36	3'0"	1.3	4.22					
	Support peg board for Gasket Rack				 <p><b>DIVIDER RODS GASKET RACK</b></p>	R 15	15"	.1	.39
						R 23	23"	.1	.45

## RIVETIER® I DIMENSIONAL INFORMATION

### Floor Plan Growth

RiveTier units have  $\frac{1}{2}$ " growth in each direction and when connecting adjoining units add  $\frac{1}{4}$ "

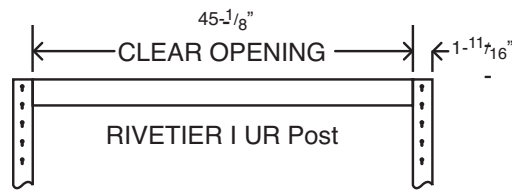
### Example:



Total length of row:  
 $48\frac{1}{2}" + \frac{1}{4}" + 48\frac{1}{2}" + \frac{1}{4}" + 72\frac{1}{2}" = 170"$  or 14'2"

### Unit Clear Width

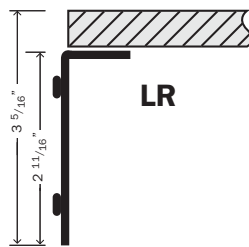
Clear shelf opening (left to right) can be determined by taking the single width including growth and subtracting the face of the posts:



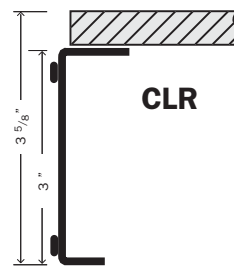
### Vertical Clear Opening

Profile of Beams

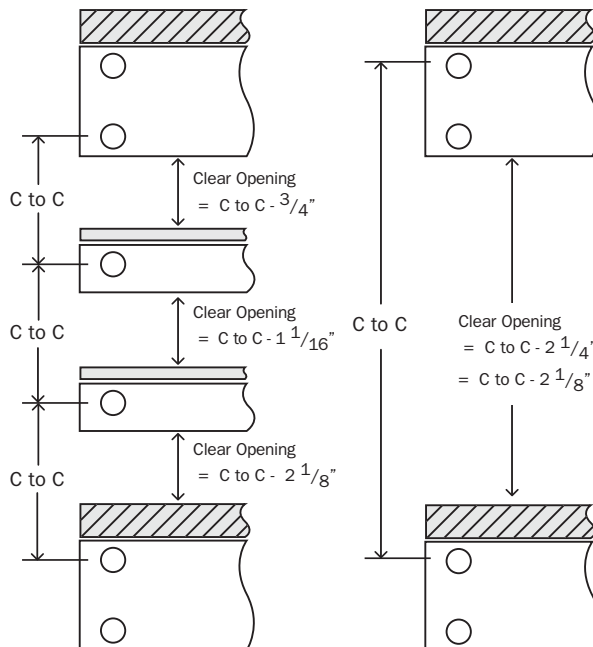
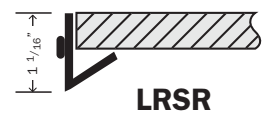
Height =  $2\frac{11}{16}" + \frac{5}{8}"$   
 Particle Board =  $3\frac{5}{16}"$



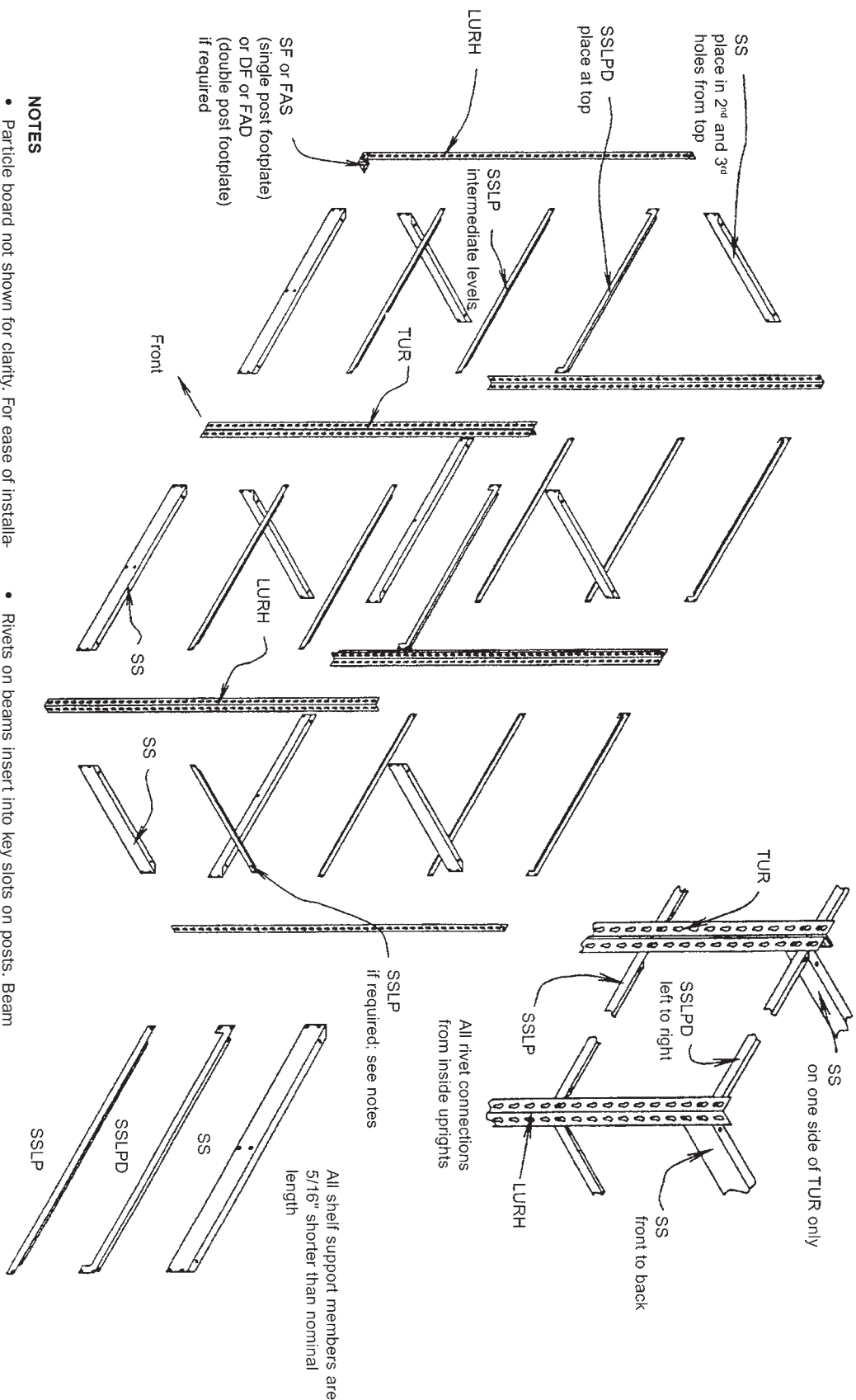
Height =  $3" + \frac{5}{8}"$  Particle Board =  $3\frac{5}{8}"$



Height with  $\frac{5}{8}"$  Particle Board =  $1\frac{1}{16}"$



# Assembly Instructions Low Profile Shelving (starter & adder units)

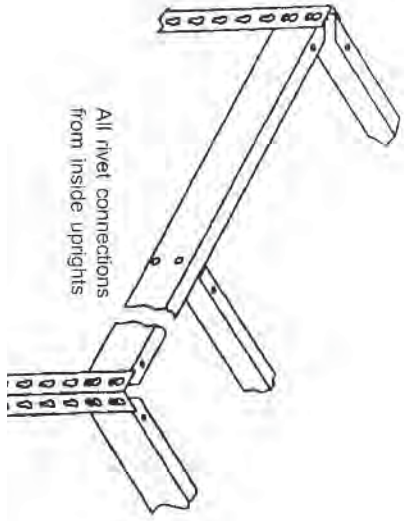


**NOTES**

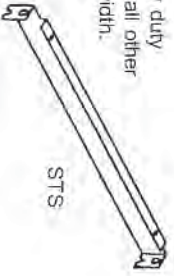
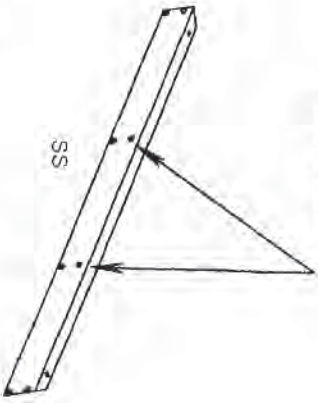
- Particle board not shown for clarity. For ease of installation, shorter depth units should be assembled from the bottom up, inserting particle board as each shelf level is assembled.
- Double rivet beams (SS) are required on all 4 sides at top and bottom of unit. SSLPD's may be used instead of SS's at top (left to right) on light duty, non-seismic applications.
- Front to back SSLP shelf support required on intermediate shelves 30" or deeper

- Rivets on beams insert into key slots on posts. Beam must be hit firmly with mallet to seat rivets properly.
- Bottom beam level to be 3" max. from ground level.
- Cut particle board 1/8" under nominal size.
- For heights over 9'0", contact Engineering.
- CAUTION - TUR post is not suitable for high rise, heavy duty or seismic applications. If units must conform to seismic requirements, contact Engineering.

# Assembly Instructions Long Span Shelving

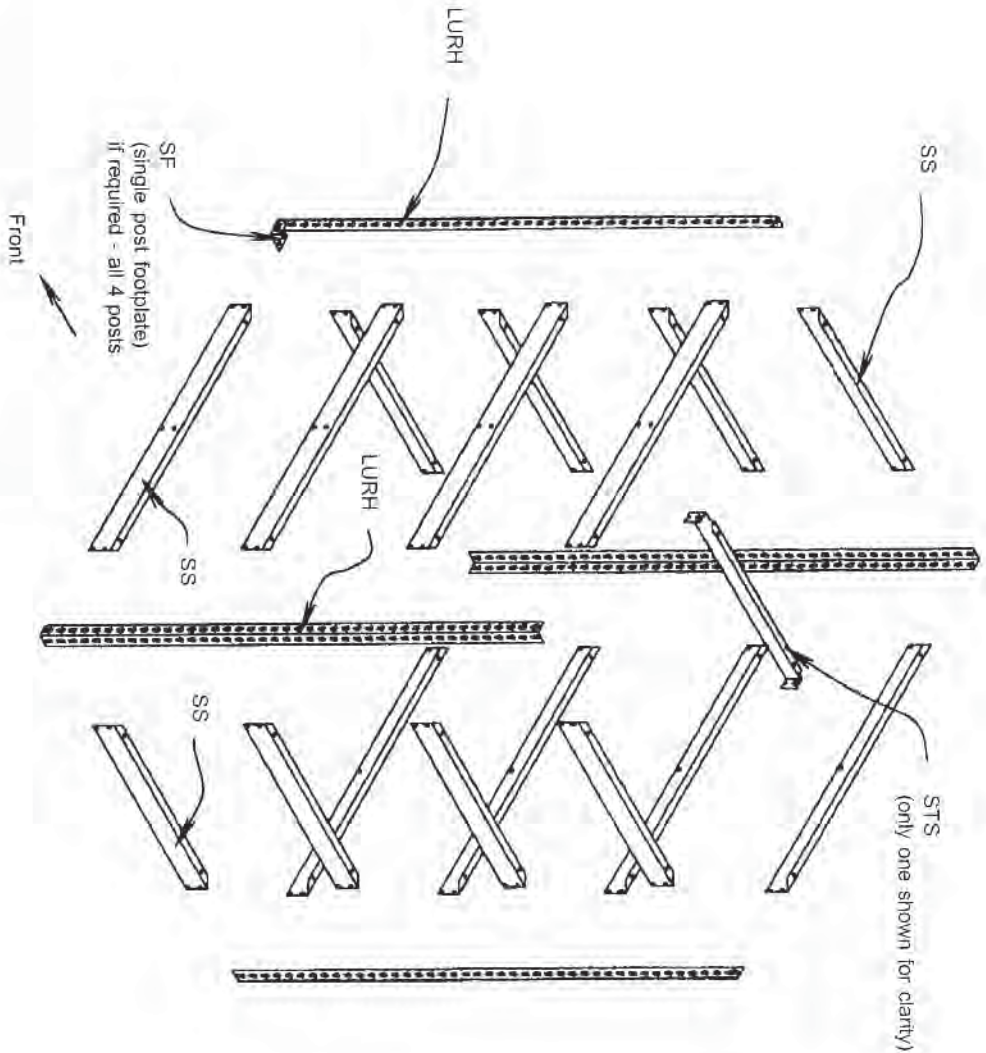


All sh. at of



STS required on heavy duty units only. Optional on all other units 42" and over in width.

7003-3.99



**NOTES**

- Particle board not shown for clarity. For ease of installation, shorter depth units should be assembled from the bottom up, inserting particle board as each shelf level is assembled.
- Rivets on beams insert into key slots on posts. Beam must be hit firmly with mallet to seat rivets properly.
- Bottom beam level to be 3" max. from ground level.