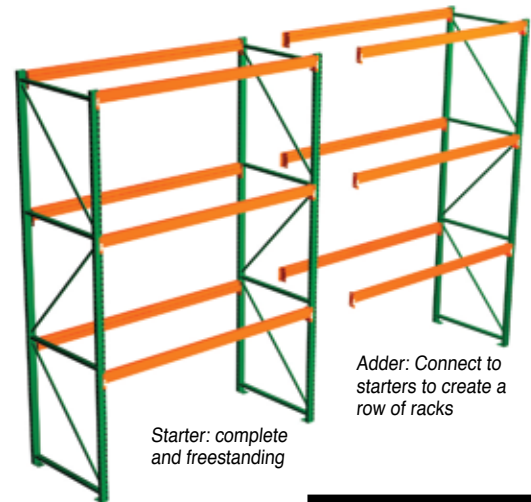


Easy-spec preconfigured pallet racks make ordering easy - just pick a starter & adder

Safer and stronger than conventional pallet rack, SK2000 fully enclosed tubular racks have 44 times more torsional strength than open back racking. Seamless, fully welded structural tubing increases durability, cleanliness, and structural integrity for columns, frame braces, and load beams. It's a longer-lasting, maintenance-light rack, more resistant to lift truck impacts. **These easy to order, preconfigured racks are just a few of the possible rack configurations available—call for assistance.**

Beam Levels	H x D x W (Inches)	Beam Cap. (Lbs./Pair)	Starter Model No.	Wt. (Lbs.)	Adder Model No.	Wt. (Lbs.)
2	96 x 24 x 72	4,410	2S083-24-072	160	2A083-24-072	112
	96 x 36 x 72	4,410	2S083-36-072	164	2A083-36-072	112
	96 x 36 x 96	6,680	2S086-36-096	204	2A086-36-096	154
	96 x 42 x 96	6,680	2S086-42-096	208	2A086-42-096	156
	96 x 48 x 96	6,680	2S086-48-096	214	2A086-48-096	159
	96 x 24 x 96.25	3,155	2S082-24-096	180	2A082-24-096	132
	96 x 36 x 96.25	3,155	2S082-36-096	184	2A082-36-096	134
	96 x 42 x 96.25	3,155	2S082-42-096	188	2A082-42-096	136
	96 x 48 x 96.25	3,155	2S082-48-096	194	2A082-48-096	139
	120 x 36 x 96	6,680	2S106-36-096	220	2A106-36-096	162
	120 x 42 x 96	6,680	2S106-42-096	224	2A106-42-096	164
	120 x 36 x 96.25	3,155	2S102-36-096	200	2A102-36-096	142
3	120 x 42 x 96.25	3,155	2S102-42-096	204	2A102-42-096	144
	120 x 36 x 108	7,030	2S105-36-108	240	2A105-36-108	182
	120 x 42 x 108	7,030	2S105-42-108	244	2A105-42-108	184
	144 x 36 x 96	6,680	3S126-36-096	300	3A126-36-096	176
	144 x 42 x 96	6,680	3S126-42-096	306	3A126-42-096	231
	144 x 42 x 108	7,030	3S125-42-108	336	3A125-42-108	261
	144 x 42 x 120	7,370	3S126-42-120	366	3A126-42-120	291
	168 x 42 x 96	6,680	3S146-42-096	322	3A146-42-096	239
	168 x 42 x 108	7,030	3S145-42-108	352	3A145-42-108	269
	168 x 42 x 120	7,370	3S146-42-120	382	3A146-42-120	299
	168 x 42 x 144	7,710	3S146-42-144	505	3A146-42-144	422
	192 x 42 x 96	6,680	3S166-42-096	388	3A166-42-096	272
	192 x 42 x 108	7,030	3S165-42-108	418	3A165-42-108	302
	192 x 42 x 120	7,370	3S166-42-120	448	3A166-42-120	332



NOTES:

- Many other sizes & styles available
- Standard colors: Frames—Vista Green, Beams—Poppy Orange. Also available: Industrial Yellow, Fire Engine Red, Precaution Blue, and others. Increase safety in your facility by using colors to specify load capacity. Additional colors, such as one to match your company colors, may be available.
- Specify your rack project online and submit it to us with our exclusive Rack Estimator. It will provide you with a basic drawing, parts list and estimated price. See www.cisco-eagle.com for information.

STEEL KING

Store with confidence on rack beams with 3-rivet connection & channel rib strength

These double-tough beams are seamlessly welded, high-strength structural steel tubing. There are no ledges or cracks to catch pallets, or to trap moisture and debris. The 3-rivet connection has an auto-engaging safety clip to resist beam disengagement—installers hear an audible snap when it engages. Removable safety locks are built-in; they aren't shipped separately, so they don't get lost. They can be replaced or repaired easily in the event of damage, unlike permanently attached locks. With its smooth beam edges, workers won't get burr-nicked handling or assembling a rack, or picking from a pallet.

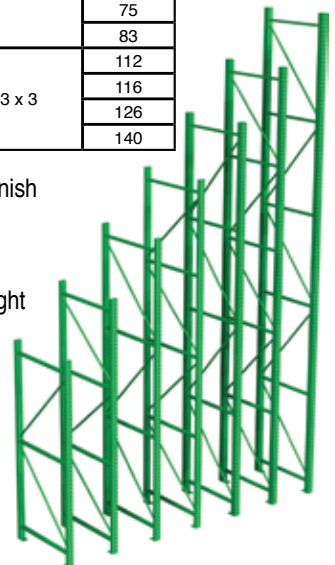


Model Number	Cap./Pair (Lbs.)	Width (Inches)	Beam Height	Wt. (Lbs.)
SBRC4 00-48	9,190	48"	4"	13.5
SBRC300-72	4,410	72"	4"	16
SBRC450-96	6,680	96"	4.5"	26
SBRC300-96.25	3,155	96.25"	3"	21
SBRC500-108	7,030	108"	5"	31
SBRC550-120	7,370	120"	5.5"	36
SBRC600-144	7710	144"	6"	56.5

Stock heights from 8' to 20' fully enclosed tubular uprights

Model Number	Depth (In.)	Height (In.)	Column (Inches)	Wt. (Lbs.)
RTFAP024096	24	96	3 x 1-5/8	48
RTFAP036096	36			50
RTFAP042096	42			52
RTFAP048096	48			55
RTFAP036120	36	120		58
RTFAP042120	42			60
RTFAG048120	48			72
RTFAP036144	36	144		72
RTFAP042144	42			75
RTFAP042168	42	168		83
RTFBP036192	36	192	3 x 3	112
RTFBP042192	42			116
RTFBP042216	42	216		126
RTFBP042240	42	240		140

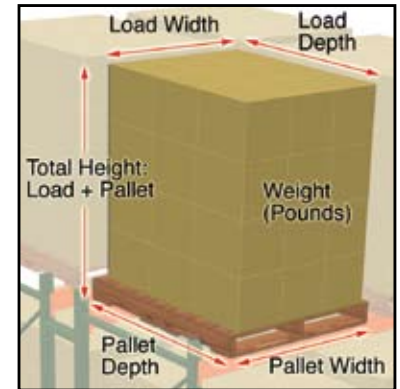
- Vista Green smooth power coat finish
- Standard teardrop connections
- 10-gauge footpads
- Full bracing throughout frame height
- Adjust on 2" centers
- Tough, full-fillet welds
- Accessory holes on column sides
- Other sizes, capacities available



HOW TO: Specify selective pallet racks

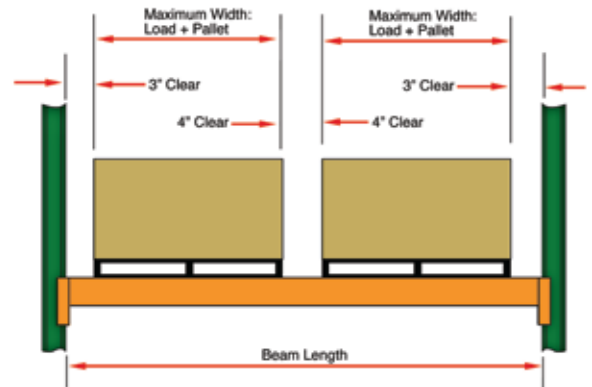
To determine pallet rack configurations, follow these steps:

1. Measure pallet depth, width & height. Width dimension is the fork entry side.
2. Determine the depth, width, height and weight of your largest load. Add the height of the load and the height of the pallet together for the total height dimension.
3. To determine the front-to-back depth of your uprights, subtract 6" from your pallet depth. Example: Your pallet is 40"W x 48"L. Subtract 6" from 48". The result: 42" uprights.
4. To determine beam width (assumes 2 pallets per beam): Multiply the load width x2 and add 12". Ex: Load width is 42". $2 \times 42" = 84" + 12" = 96"$ beam. If required, round up to the next highest beam length.
5. Check the beam capacity to ensure the specified beams will carry the planned load. Do not exceed beam capacity. Capacities listed are per-pair, not per-beam.
6. To determine your upright height:
 - Multiply the number of pallets high stored minus one pallet x 10". Example: if you're storing 4 pallets high, then use multiple 3 pallets x 10" = 30"
 - Multiply number of pallets stored minus one by the overall load height, including pallet height. Ex: Overall load height of 50", 4 pallets high, minus one pallet. $3 \times 50" = 150"$.
 - Add the two numbers ($30" + 150" = 180"$ in this case). This number is your minimum upright height. See rack frames above for standard sizes. Others are available.



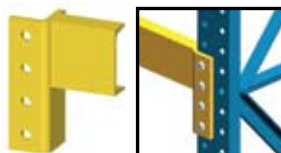
Upright Height Notes:

- The space between pallets allows for beam depth and space to lift and remove the pallet.
- Be certain there is adequate space left between load height of uppermost pallet and sprinkler heads, light fixtures, or other obstructions



Heavy duty structural pallet racks

Structural Pallet racks are constructed of hot rolled structural channel steel, extraordinarily capable of withstanding the wear and tear of the toughest environments.



Structural Rack Options

- **Beam ties** support weak or misplaced pallets and tie beams to each other to increase rack capacity
- **Frame spacers** stabilize selective frames when height to the top of the top load is over 6 times the depth of the frame

Upright Frames

STEEL KING

Model Number	Depth (In.)	Height (In.)	Post Size	Wt. (Lbs.)
BCF3L036096PB	36"	96"	3"	85
BCF3L042096PB	42"	96"		88
BCF3L048096PB	48"	96"		92
BCF3L036120PB	36"	120"		109
BCF3L042120PB	42"	120"		113
BCF3L048120PB	48"	120"		118
BCF3L036144PB	36"	144"		133
BCF3L042144PB	42"	144"		138
BCF3L048144PB	48"	144"		143
BCF3L036192PB	36"	192"		171
BCF3L042192PB	42"	192"	4"	177
BCF3L048192PB	48"	192"		183
BCF4L036096PB	36"	96"		106
BCF4L042096PB	42"	96"		110
BCF4L048096PB	48"	96"		115
BCF4L036120PB	36"	120"		136
BCF4L042120PB	42"	120"		142
BCF4L048120PB	48"	120"		149
BCF4L036144PB	36"	144"		163
BCF4L042144PB	42"	144"		172
BCF4L048144PB	48"	144"		180
BCF4L036192PB	36"	192"		214
BCF4L042192PB	42"	192"		223
BCF4L048192PB	48"	192"		232



Frame Notes

- 1) Built from structural channel steel; 3" uprights have 35,200 lbs. capacity; 4" columns have 51,500 lbs. capacity (based on 48" or less vertical beam spacing and other factors)
- 2) Steel thickness, especially in corner sections, enables greater resistance to fork truck impact damage, while increasing load carrying capacity and resistance to seismic forces
- 3) Punched on 4" vertical centers. Connector clips are specially punched to allow for vertical adjustability in 2" increments
- 4) Diagonal and horizontal braces are used throughout the entire frame. Braces are 2" x 2" and 1.5" x 1.5" structural angles, welded to the columns
- 5) Footpads are made of 7-gauge steel plates, and are welded to each column, efficiently dispersing floor loads

High Capacity Channel Beams

Model Number	Length (In.)	Beam Height	Cap. (Lbs.)	Cap. (w/Tie)
CB7XL300072BP51-30YW	72"	3"	4,080	6,465
CB7XH300096BP51-40YW	96"	3"	2,865	4,390
CB7XL400096BP51-40YW	96"	4"	3,670	8,360
CB7XH400096BP51-40YW	96"	4"	4,600	9,490
CB7XH300108BP51-48YW	108"	3"	2,240	3,445
CB7XL400108BP51-48YW	108"	4"	2,880	7,130
CB7XH400108BP51-48YW	108"	4"	3,610	8,060
CB7XH500108BP51-48YW	108"	5"	5,380	13,120
CB7XH300120BP51-40YW	120"	3"	1,795	2,770
CB7XH400120BP51-40YW	120"	4"	2,890	6,500
CB7XH500120BP51-40YW	120"	5"	4,320	11,780
CB7XH500144BP71-40YW	144"	5"	2,930	8,770

Beam Notes

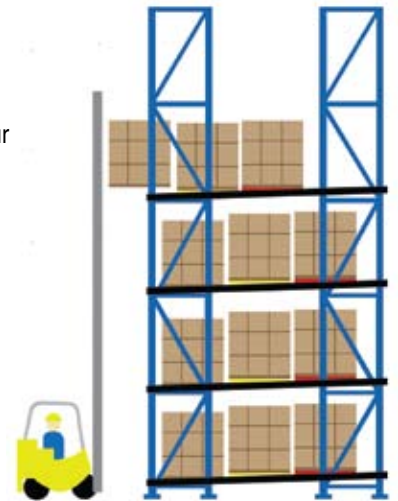
- 1) Beams are built from structural "C"-channel steel
- 2) Capacities based on minimum steel strength, not average; actual is equal to or greater than listed capacity; beam ties significantly increase capacity ratings
- 3) Safety factor equaling 1.67: 1
- 4) Connectors made of heavy 5-gauge steel plates, featuring a wrap-around design
- 5) Both ends of each beam is bolted to the column with two grade-5 bolts and nuts, providing 57% higher moment capacity than a single-bolt design

Pushback rack systems fill the storage cube with product, not aisles

“Last in, first out” inventory system for maximum storage density and increased selectivity vs. drive-in racks



- Up to 90% more product storage than selective rack systems, 400% more selectivity than drive-in systems
- We can specially design pushback rack to meet your requirements: Weak pallet support, non-standard pallet sizes, other special pallets.
- Store a variety of SKUs on different levels of lanes for easy product access
- Interlocking, color coded carts help prevent dangerous jamming and costly product damage
- High storage density with FIFO picking
- 4-sided, heavy-duty, robotic welded structural cart reduces maintenance, extends product life



Pushback rack lets you store pallets 2 to 5 deep while retaining easy access to a variety of different SKUs

Pallets are placed by forklift on nested carts riding on inclined rails. Each pallet is then pushed back by subsequent pallet loading, exposing the next cart. When removing product, the forklift takes out the front pallet, allowing the pallets on carts behind it to roll gently to the front of the rack. Nested carts make placement and retrieval easy.

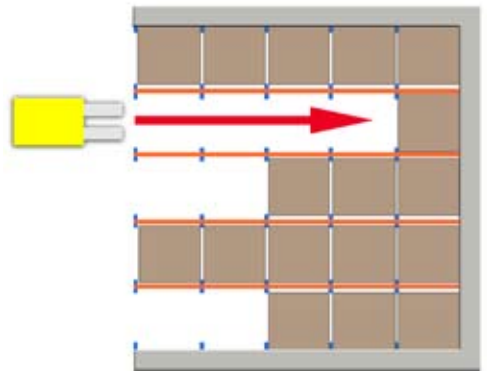
Single source responsibility

Unlike a Pushback rack system assembled from one manufacturer's components and installed on another's rack, Steel King manufactures complete Pushback rack systems for single source responsibility. This gives you a single point of responsibility for your rack project, rather than multiple vendors and subcontractors.

Drive-in & drive-through racks: good selectivity & maximum storage density

Drive-In Racks

Drive-In Racks typically allow a lift truck to enter the rack from one side to pick up or pull out pallets in a last-in, first-out operation. This is done because pallets can slide backwards on a continuous rail. Forklifts drive into the rack to access pallets two or more deep. You are limited in the depth of storage for a particular bay by the size of your facility. Drive-In racks are typically subject to more abuse than selective racks due to the way they are utilized, so rack integrity and strength are important factors. It is ideal rack for cooler or freezer applications.



Above: Drive-In racks allow access from one side.
Below: Drive-Through racks allow access from both sides of the rack.



Drive-Through Racks

Drive-Through Racks allow a lift truck to enter the rack from either side. Loads are supported by rails attached to upright frames, and lift trucks are driven between uprights to reach pallets. This is done because pallets can slide backwards on a continuous rail. Drive-through rack is open at both ends, allowing either LIFO, or FIFO storage.

Specify drive in or drive through for last-in, first-out applications where storage density is paramount

They offer the ability to store a large amount of similar loads in a smaller area. Selectivity is sacrificed, but storage density is enhanced since many pallets are stored and are available through a single pallet position. Drive-in requires loads of a similar width.



Above-the-door empty pallet storage racks take advantage of space over dock doors

A place for your empty pallets

Empty Pallet Storage Rack is an innovative concept designed to store empty pallets neatly and safely without using even an inch of valuable floor space. This idea makes so much sense that it's hard to imagine why no one came up with it before. The design utilizes generally 'dead' space above dock doors to store large quantities of empty pallets or other light materials.

Won't interfere with lift truck traffic

This rack has no front column or bracing below the level of the top of the loading dock door, so it will not interfere with fork truck traffic. What allows a rack of this design is Steel King's use of a heavy tubular column, all tubular bracing, and a minimum of three heavy-duty wall ties, which are tied to either building columns or a very heavy wall. The rack is designed especially for light loads, and may be applicable for items other than pallets. Contact us for assistance.



Pallet flow racks: high-density, first in, first out dynamic storage

Fill storage space from floor to ceiling, and wall-to-wall - as much as 25 pallets deep

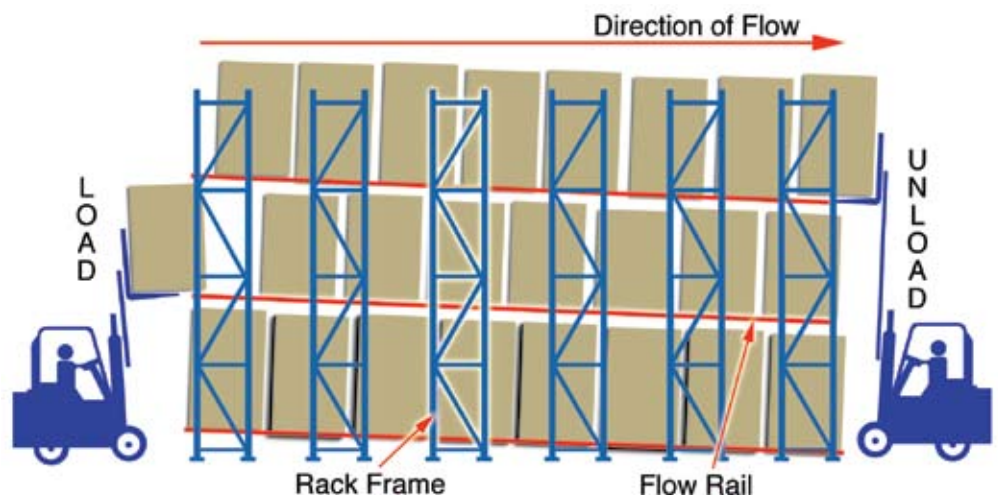
STEEL KING

Flow Storage consists of two elements: a static rack structure and dynamic flow rails. The flow rails are a track/roller system set at a decline along the length of the rack. Each lane includes self-energized speed controllers (brakes) to gently control the speed of movement within the flow lanes.

Flow rails allow loads to move by gravity from the loading end to the unloading end.

As a load is removed, the loads behind it move forward to the unloading position. The flow system depth, height, and width are limited only by the size of your facility and the capabilities of your material handling equipment. Flow Storage solutions are used in situations where storage density and inventory rotation are priorities.

Flow storage systems have been successfully installed as a part of virtually every storage function, including raw materials receiving and storage, work-in-process, buffer storage, finished goods, order picking, and cross docking.

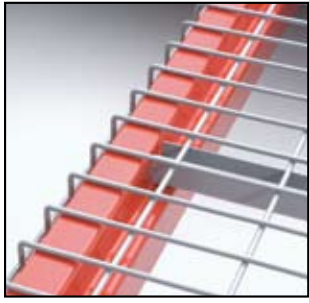


The advantages of pallet flow systems

- First-in, first-out (FIFO) inventory control provides constant stock rotation
- Reduced handling costs—once loaded, product rotation is automatic, eliminating labor and fork truck operation to rearrange loads
- Flow rails are powered by gravity, requiring no electricity or other utilities
- Fork lifts are required only for the initial loading and final unloading
- Because only two aisles are necessary, aisle space can be reduced by 75%
- Because storage density can be doubled, storage capacity can be increased within the same storage area
- Construction cost savings due to significant space savings
- Higher density storage also mean less area to heat, illuminate, air condition, refrigeration, security, and other expenses
- Decreased fork lift handling of loads can result in less product damage and less potential for collision damage to the rack structure
- Flow rails consist of channels which house interchangeable wheels or rollers. The channel is raised or lowered by the pulsation of forced air in a hose beneath it. When the channel is raised, the load is moved by gravity in a controlled manner. When the channel is lowered, the load sets down upon the rail, braking safely



Wire decking provides strength, easier handling, pallet stability



Wire decking allows for a higher inventory visibility, easier product handling, and superior ventilation

Decking provides greater structural strength than other decking materials—its tough wire construction with underlying metal supports is strong and stable. It offers easy visibility for rack content inspections, and meets fire safety codes. Decking eliminates dust and debris build-up and

improves air circulation. It meets ANSI MH-26.2 standards.

When compared to planks, boards or other potential rack decking solutions, wire decking outperforms them all for safety, ease of use, aesthetics, and capacity.

- Many other sizes, styles available
- Built of heavy-duty 4-gauge wire. Finish: Speckle Gray
- Galvanized, zinc coating, and other custom finishes available
- Configured for standard 1-1/2" to 1-5/8" deep step beams
- Installation is a snap—just drop the wire decks into your beams



Size (In.)	Model Number	Construction & Specs	Cap. (Lbs.)
24 x 46	N2446-3-1L	2" x 4" Mesh, 3 Channels	3700
30 x 46	N3046-3-1L	2" x 4" Mesh, 3 Channels	3600
36 x 34	N3634-3-1	2" x 4" Mesh, 3 Channels	3200
36 x 46	N3646-3-1L	2" x 4" Mesh, 3 Channels	3200
36 x 46	N3646-3-17L	2.5" x 4" 6 gauge, 3 Channels	2700
36 x 52	N3652-3-1L	2" x 4" Mesh, 3 Channels	3250
36 x 58	N3658-3-1L	2" x 4" Mesh, 3 Channels	3300
42 x 34	N4234-3-1	2" x 4" Mesh, 3 Channels	2800
42 x 46	N4246-3-1	2" x 4" Mesh, 3 Channels	3000
42 x 46	N4246-3-21	2" x 4" 6 gauge, 3 Channels	2900
42 x 46	N4246-3-17	2 1/2" x 4" 6 gauge, 3 Channels	2700
42 x 46	N4246-3-17L	2 1/2" x 4" 6 gauge, 3 Channels	2250
42 x 46	N4246-4-1	2" x 4" Mesh, 4 Channels	3600
42 x 52	N4252-3-1	2" x 4" Mesh, 3 Channels	3050
42 x 52	N4252-3-17	2.5" x 4" 6 gauge, 3 Channels	2700
42 x 52	N4252-3-17L	2.5" x 4" 6 gauge, 3 Channels	2250
42 x 52	N4252-4-1	2" x 4" Mesh, 4 Channels	3650
42 x 58	N4258-3-1	2" x 4" Mesh, 3 Channels	3050
42 x 58	N4258-3-17	2.5" x 4" 6 gauge, 3 Channels	2750
44 x 46	N4446-3-17	2.5" x 4" 6 gauge, 3 Channels	2550
44 x 52	N4452-3-17	2.5" x 4" 6 gauge, 3 Channels	2550
48 x 34	N4834-3-1	2" x 4" Mesh, 3 Channels	2400
48 x 46	N4846-3-1	2" x 4" Mesh, 3 Channels	2550
48 x 46	N4846-3-17	2.5" x 4" 6 gauge, 3 Channels	2300
48 x 46	N4846-3-17L	2.5" x 4" 6 gauge, 3 Channels	1900
48 x 46	N4846-4-1	2" x 4" Mesh, 4 Channels	3100
48 x 52	N4852-3-1	2" x 4" Mesh, 3 Channels	2600
48 x 58	N4858-3-1	2" x 4" Mesh, 3 Channels	2650
60 x 46	N6046-4-1	2" x 4" Mesh, 4 Channels	2350
24 x 46	N2446-3-3L	2" x 4" Mesh, 3 Flared Chnls	2900
36 x 46	N3646-3-3L	2" x 4" Mesh, 3 Flared Chnls	2500
36 x 52	N3652-3-3L	2" x 4" Mesh, 3 Flared Chnls	2500
42 x 46	N4246-3-3D	2" x 4" Mesh, 3 Flared Chnls	2550
42 x 46	N4246-3-19	2 1/2" x 4" Mesh, 3 Flared Chnls	2100
42 x 46	N4246-4-3D	2" x 4" Mesh, 4 Flared Chnls	3100
42 x 52	N4252-3-3	2" x 4" Mesh, 3 Flared Chnls	2450
44 x 46	N4446-3-3	2" x 4" Mesh, 3 Flared Chnls	2400
48 x 46	N4846-4-3	2" x 4" Mesh, 4 Flared Chnls	2550
48 x 52	N4852-4-3	2" x 4" Mesh, 4 Flared Chnls	2650



STEEL KING

Protect your pallet rack upright frames from collisions

Highly visible, solid steel guards protect the base of rack frame posts

Model Number	Height (Inches)	Wt. (Lbs.)
FPS3D012	12"	10
FPS3D018	18"	14

- Protectors designed for 3" wide posts
- Contact us for welded-on models
- Finish: safety yellow powder coat
- Other sizes & styles available—contact us for assistance
- Must be attached to the floor

Use Rack Sentry systems to protect the upright, the driver and the lift truck

Rack sentry is available in double and single high configurations (order 2 and install them atop each other). Installation is a snap—it takes just a moment to install.



Model Number	Column Size (In.)	H x W x D (Inches)	Wt. (Lbs.)
RS75	3"	18" x 5.25" x 6.25"	3
RS100	4"	18" x 6.25" x 6.5"	4



Rack damage is a problem in virtually every warehouse. Rack systems are not designed to be struck by lifting equipment, let alone to be hit on an ongoing basis. Metal protection can crumple on lift truck impact, and doesn't "spring" back to its original shape.

Reduced replacement cost

Once damaged, metal might no longer be effective and needs replacement. It may have been bolted to both rack and floor. Upon impact, both can be damaged, as well as your inventory. Patented Rack Sentry is always on guard protecting the structural integrity of your racks.

Row spacers enforce pallet overhang space, keep space between rack rows uniform



- Bolts onto frames of 2-deep rows
- Poppy Orange powder coat finish
- Easy to install
- 2 spacers/frame up to 120" tall.
- 3 spacers/frame 144" to 216" tall

STEEL KING

Model Number	Depth (Inches)	Wt. (Lbs.)
RSR3G008	8"	1.4
RSR3G012	12"	2.4

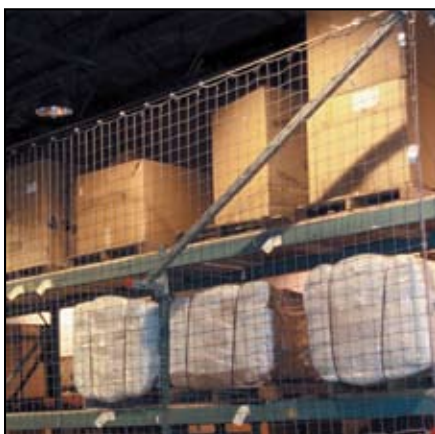
Use front-to-back pallet supports let you store smaller pallets, reinforce racks

Supports add support to pallets that fit the depth of the rack. They nest into step beams to provide flat, flush storage. Order two supports per pallet position. Finish: poppy orange.

Model Number	Depth (In.)	Wt. (Lbs.)
PDSSG036	36"	5.5
PDSSG042	42"	6
PDSSG048	48"	7



Protect people, inventory, and equipment with pallet rack safety netting systems



Forklift collisions are a fact of life, but accidents & damage are avoidable

Mesh guards prevent stored items from falling from the top of a loaded rack. Inventory is prevented from falling and damaging itself, other product—and most importantly, anyone standing beneath.

Use wherever people work, drive, pick, or walk

Systems consider total pallet weight, fall trajectories, impact velocities & distribution—they're designed to withstand a specific, rated impact. Guards flex back to original shape after a mishap.

- Standard sizes listed; contact us to configure your rack system with netting
- Works with virtually all rack and shelving types
- Fire-retardant NFPA 701 rated
- More economical than steel backing; is not destroyed on impact

Mounting Hardware Kits

Model Number	Hardware Type	Wt. (Lbs.)
SAFTNET-10001	Flush Mount, Starter	37
SAFTNET-10002	Flush Mount, Add-On	28
SAFTNET-10003	Offset Mount, Starter	61
SAFTNET-10004	Offset Mount, Add-On	48
SAFTNET-10005	Extension, Flush Mount, Starter	190
SAFTNET-10006	Extension Add-On Kit	200
SAFTNET-10007	Extension Offset Mount, Starter	90



HARDWARE & MOUNTING NOTES:

- 1) Choose flush mount when your load protrudes no more than 4" past the back of the rear rack beam.
- 2) Choose offset mount when your pallet overhangs the back of the rack by more than four inches, up to 13" maximum.
- 3) Extension Mounting: guards pallets atop the highest beam level. Can be specified in either flush or offset mount applications.
- 4) Order one hardware kit for each rack net ordered. Contact us for assistance with custom size nets and mounting hardware.



SINCO SALA®

Standard Sizes (custom easily available)

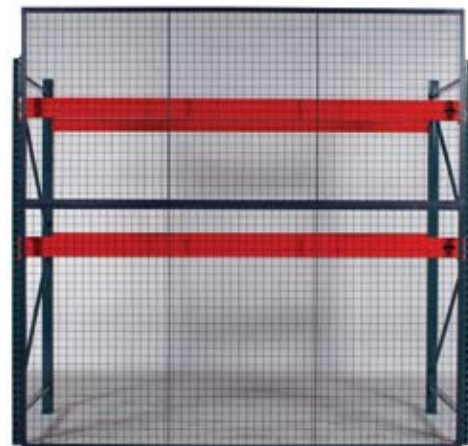
Model Number	Cap. (Foot Lbs.)	Size (Feet)	Mesh Size (Inches)	Wt. (Lbs.)
SAFTNET-480112144	4,000	9'4" x 12'	4" x 4"	7
SAFTNET-480112192		9'4" x 16'		9
SAFTNET-480112240		9'4" x 20'		11
SAFTNET-480144148		12'4" x 12'		9
SAFTNET-480148192		12'4" x 16'		11
SAFTNET-480148240		12'4" x 20'		13
SAFTNET-480144248		20'8" x 12'		14
SAFTNET-480192248		20'8" x 16'		17
SAFTNET-480240248		20'8" x 20'		21
SAFTNET-480144300		25' x 12'		16
SAFTNET-480192300		25' x 16'		22
SAFTNET-480240300		25' x 20'		25
SAFTNET-240112144	2,500	9'4" x 12'	1 3/4" x 1 3/4"	5
SAFTNET-240112192		9'4" x 16'		6
SAFTNET-240112240		9'4" x 20'		8
SAFTNET-240144148		12'4" x 12'		6
SAFTNET-240148192		12'4" x 16'		8
SAFTNET-240148240		12'4" x 20'		10
SAFTNET-240144248		20'8" x 12'		10
SAFTNET-240192248		20'8" x 16'		13
SAFTNET-240240248		20'8" x 20'		16
SAFTNET-240144300		25' x 12'	2" x 2"	12
SAFTNET-240192300		25' x 16'		15
SAFTNET-240240300		25' x 20'		19
SAFTNET-245112144		9'4" x 12'		5
SAFTNET-245112192		9'4" x 16'		6
SAFTNET-245112240		9'4" x 20'		8
SAFTNET-245144148		12'4" x 12'		6
SAFTNET-245148192		12'4" x 16'		8
SAFTNET-245148240		12'4" x 20'		10
SAFTNET-245144248		20'8" x 12'		10
SAFTNET-245192248		20'8" x 16'		13
SAFTNET-245240248		20'8" x 20'		16
SAFTNET-245144300		25' x 12'		12
SAFTNET-245192300		25' x 16'		15
SAFTNET-245240300		25' x 20'		19

Prevent rack-load drops and reduce inventory theft by surrounding your pallet rack with tough wire mesh panels for rigid security and safety

Fully enclose your rack for security, or the back for fall protection

Secure your full pallet loads, valuable case-pick inventory, or other bulky items with lockable rack cages. Security enclosures come complete with back/end panels and double-hinged doors the full width of the beam. The gates are ideally suited for single-bay operations and mount directly to rack uprights. Durable, all welded angle-frame design adds all the protection you need to eliminate dangerous spills, protecting employees while containing inventory.

- Installs simply and easily on teardrop racks (contact us for other types)
- Attractive and clean, straight-line design with gray finish
- Match the width of your rack beam to the listed enclosure width, then match the listed height and depth to that of your rack frame
- Many other sizes available; contact us for assistance
- Sliding door models available for rack security cages



Mounting & installation

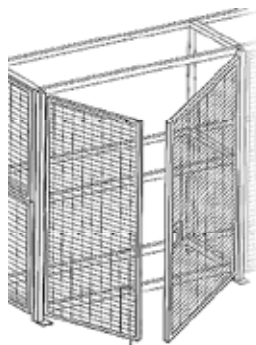
Sturdy framed panels provide hassle-free installation by bolting directly to rack uprights with right angle mounting brackets. Panels may be easily extended above the rack with "above-the-top" extension supports. Rear panel and swinging front gates are approximately the same width as your rack beam; order to match beam width.

Side panels are ordered by the overall rack frame depth (actual depth of the panels is around 6" less than that of the rack frame, to fit inside the beams). Height dimension is the same dimension as the height of your rack frame. The wire enclosure is flush with the top of your frames.

WireCrafters

Security enclosures with swinging gates

Model Number	Height (Feet)	Width (Feet)	Depth (Feet)	Wt. (Lbs.)
WCRB-FC-682	8'	6'	2'	295
WCRB-FC-683	8'	6'	3'	315
WCRB-FC-883	8'	8'	3'	339
WCRB-FC-8836	8'	8'	3'-6"	379
WCRB-FC-884	8'	8'	4'	419
WCRB-FC-983	8'	9'	3'	374
WCRB-FC-984	8'	9'	4'	414
WCRB-FC-1083	8'	10'	3'	393
WCRB-FC-10836	8'	10'	3'-6"	433
WCRB-FC-1084	8'	10'	4'	473
WCRB-FC-8103	10'	8'	3'	400
WCRB-FC-81036	10'	8'	3'-6"	440
WCRB-FC-8104	10'	8'	4'	480
WCRB-FC-9103	10'	9'	3'	435
WCRB-FC-91036	10'	9'	3'-6"	475
WCRB-FC-9104	10'	9'	4'	515
WCRB-FC-10103	10'	10'	3'	472
WCRB-FC-101036	10'	10'	3'-6"	512
WCRB-FC-10104	10'	10'	4'	552
WCRB-FC-8123	12'	8'	3'	571
WCRB-FC-81236	12'	8'	3'-6"	631
WCRB-FC-8124	12'	8'	4'	671
WCRB-FC-9123	12'	9'	3'	682
WCRB-FC-91236	12'	9'	3'-6"	622
WCRB-FC-9124	12'	9'	4'	662
WCRB-FC-10123	12'	10'	3'	651
WCRB-FC-101236	12'	10'	3'-6"	691
WCRB-FC-10124	12'	10'	4'	731



Rear-mounted rack backing panels

Model Number	Height (Feet)	Width (Feet)	Wt. (Lbs.)
RW-RackBack8x8	8'	8'	325
RW-RackBack9x8	8'	9'	335
RW-RackBack10x8	8'	10'	349
RW-RackBack8x10	10'	8'	349
RW-RackBack9x10	10'	9'	353
RW-RackBack10x10	10'	10'	363
RW-RackBack8x12	12'	8'	380
RW-RackBack9x12	12'	9'	395
RW-RackBack10x12	12'	10'	410
RW-RackBack8x14	14'	8'	404
RW-RackBack9x14	14'	9'	413
RW-RackBack10x14	14'	10'	428
RW-RackBack8x16	16'	8'	360
RW-RackBack9x16	16'	9'	455
RW-RackBack10x16	16'	10'	475



Rack backing for spill prevention

Prevent dangerous spills and protect employees from dropped products, as well as preserving stored inventory. Installs easily on almost all teardrop racks.

NOTES for rack backing:

- 1) Off-Set Mounted: Panels mount to the pallet rack upright with an off-set bracket from 0"-12". With offset mounting, you can overhang pallets from your rack.
- 2) Flush Mounted: Rack backing is flush mounted directly to the pallet rack uprights. This provides the tightest possible access. Not even a hand can get through to stored items.
- 3) Back panels attach with clips to teardrop holes on the rear side of the rack with carriage bolts.
- 4) Panels may be easily extended above the rack with "above-the-top" extension supports.
- 5) Rack backing typically shields the upper levels of a pallet rack, leaving the lower bay open on both sides.
- 6) Can be installed on most sizes of rack. If you don't see what you need, contact us for assistance.
- 7) Some rack brands (particularly Ridg-U-Rack) may require Tek Screws for installation due to long slots rather than teardrop connections.

Button-On Cantilever Racks for loads one person can reach & handle

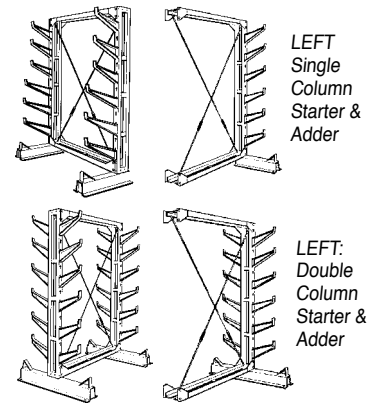
Medium Duty Rack: up to 12,000 pounds per column side, 700-1,000 pounds per arm

Quick, convenient storage of pipe, tubing, lumber, bar stock, angle iron, turret-lathe & tube machine stock, or similar loads. Load up to 2,000 pounds manually or with lift trucks. Assembles quickly and easily. Sets up as one unit or as part of a continuous system using starters & adders. Arms adjust on 4" centers and "button" on without tools, bolts or pins. Well suited for maintenance areas, tool rooms, pipe shops, lumber and PVC, other long loads at medium-duty weights.

H x W (Ft.)	Arm Type	Column Type	Overall* Cap. (Lbs.)	Arm Levels*	Arm Cap. (Lb.)	Starter Model No.	Wt. (Lbs.)	Add-On Model No.	Wt. (Lbs.)
7' h x 6' w	12" Incline	Single	12,000	6	1,000	CR-1	314	CR-1A	182
	12" Straight		12,000			CR-2	314	CR-2A	182
	12" Incline	Double	24,000			CR-3	406	CR-3A	228
	12" Straight		24,000			CR-4	406	CR-4A	228
	16" Incline	Single	12,000			CR-5	332	CR-5A	191
	16" Straight		12,000			CR-6	332	CR-6A	191
	16" Incline	Double	24,000			CR-7	442	CR-7A	246
	16" Straight		24,000			CR-8	442	CR-8A	246
10' h x 6' w	20" Incline	Single	17,000	10	850	CR-9	455	CR-9A	257
	20" Straight		14,000			CR-10	485	CR-10A	371
	20" Incline	Double	34,000			CR-11	687	CR-11A	277
	20" Straight		28,000	10	700	CR-12	747	CR-12A	401

*Adder unit capacities are typically less than starter units. Starter units include 2 columns, 2 horizontal braces, 2 bases, the specified number of arms, and hardware. Adder units include 1 column, 2 horizontal braces, 1 base, the specified number of arms, and hardware.

* Arm levels are listed per column side. EX: A single sided rack that has 6 levels (12 arms) offers 6 storage positions plus the base load. A double sided rack with 6 arm levels has 24 arms and 12 storage positions, plus the base load on both sides of the column.



MiniTree & QuikTree light-duty cantilever racks for manual loading



MiniTree: Organized Light Duty Storage; 250 lbs. per Arm Capacity

- Compact storage for awkward, light, long loads—conduit, extrusions, plastics, hydraulic tubing, molding
- 7 pairs easily adjustable arms per side provide plentiful storage, and adjust on 1.5" increments
- 250 lbs. per arm capacity. Unit capacities do not include base loading.



Model Number	Column Type	W x D x H (Inches)	Cap. (Lbs.)	Wt. (Lbs.)
MT251CD36	Double	36" x 30" x 76"	3,500	215.0
MT251CS36	Single	36" x 18.25" x 76"	1,750	165.0

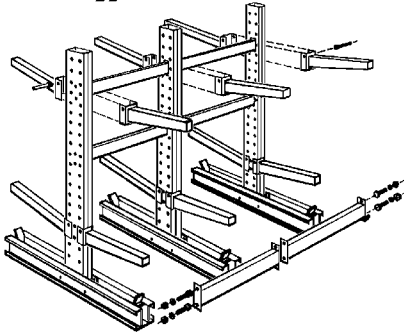


QuikTree: 500 lbs. per arm capacity

- All purpose utility stock support for long & short materials
- Starters & adders let you create a continuous row of rack
- Arms have tip-up ends for round item storage
- 7 pairs easily adjustable arms per side
- Arms adjust on 1.5" increments

W x D x H (Inches)	Column Type	Cap. (Lbs.)	Starter Model No.	Wt. (Lbs.)	Adder Model No.	Wt. (Lbs.)
36" x 34" x 84"	Double	7000	QT501D36	345	QT501D36A	189
72" x 34" x 84"			QT501D72	363	QT501D72A	207
36" x 21" x 84"	Single	3500	QT501S36	237	QT501S36A	135
72" x 21" x 84"			QT501S72	265	QT501S72A	153

Series 08 Cantilever Racks for intermediate loads—capacities up to 13,920 pounds



Tough rack for intermediate loads. It's as functional as high duty rack, but utilizes lighter gauge steel and smaller component part dimensions. Terrific storage solution for light bar stock, tubing, lumber, or other materials that are handpicked or easily damaged and must be kept off the floor. It adjusts and tailors easily to meet your specific requirements, at prices more economical than heavy duty cantilever racks. Assembles easily & quickly with basic tools.

Rack sizes & features

- 5 interchangeable arm lengths (12", 18", 24", 30", 36") up to 1300 lbs. capacity each
- Straight or inclined arms adjust on 3" centers for maximum flexibility
- Simple pin & lock construction for arms. Permits instant adjustability of arms
- 5,160 - 6,960 lb. capacity for single column not including base
- 10,320 - 13,920 lb. capacity for double column
- 7, 8 or 10 foot column heights. Brace widths: 3, 4, 5, 6, and 8 feet
- Rigidly constructed column and heavy arm saddle provide efficient load support

H x W (In.)	Arm Levels	Arm Length*	Column Type	Starter Model	Wt. (Lbs.)	Adder Model	Wt. (Lbs.)
120" x 72"	6	36"	Double	MD-10J	725	MD-10AJ	395
84" x 48"	4	18"		MD-7J	445	MD-7AJ	240
96" x 48"	4	24"		MD-8J	515	MD-8AJ	275
120" x 72"	6	36"	Single	MS-10J	536	MS-10AJ	276
84" x 48"	4	18"		MS-7J	335	MS-7AJ	182
96" x 48"	4	24"		MS-8J	380	MS-8AJ	226

* Arm levels are listed per column side. A single sided rack that has 4 levels (8 arms) offers 4 storage positions plus the base load. A double sided rack with 4 arm levels has 16 arms and 8 storage positions, plus the base load on both sides of the column.

NOTES:

- 1) Racks ship unassembled.
- 2) Capacities do not reflect base load (items can be stored on column bases).
- 3) Do not exceed arm capacities.
- 4) Available in many other configurations and sizes. Call us for details.
- 5) All preconfigured units shown have lips.

Series 25 Heavy Duty Cantilever racks for capacities up to 32,000 pounds



Store large amounts of heavy materials in a compact area with Steeltree cantilever racks. These racks carry heavy loads—up to 6,600 lbs. per pair of arms. Facilitates fork handling of unwieldy or extremely heavy stock, and enables use of most overhead cranes to load or unload with slings. Ideal for most tubes, bars, stocks, and other bulky long items. Arms are fully adjustable on 3" centers. Total capacity can run as high as 80,000 lbs. per column. Order as a single rack, or utilize add-on models to create a row of rack that handles long items. Finish: gray..

- 9 interchangeable arm lengths (12", 18", 24", 30", 36", 42", 48", 54", 60") - adjust on 3" centers
- Arm Capacities: 800-3,300 lbs. per arm.
- Base Capacities: 7,560-25,650 lbs. (single column), 15,120 - 52,600 lbs. (double column)
- Choose 7 to 18 arms per side
- No special tools required for assembly
- Available in 8, 10, 12, and 15 foot column heights. Overall widths of 3, 4, 5, 6 or 8 feet

H x W (Feet)	Arm Length	Arm Levels*	Column Type	Cap. (Lbs.)	Arm Cap. (Lbs.)	Starter Model No.	Wt. (Lbs.)	Adder Model No.	Wt. (Lbs.)
8' x 6'	24"	4	Double	16,000	2,000	DC-8J	726.0	DC-8AJ	394.0
			Single	32,000	2,000	SC-8J	510.0	SC-8AJ	286.0
10' x 6'	36"	6	Double	15,600	1,300	DC-10J	1183.0	DC-10AJ	638.0
			Single	32,100	1,300	SC-10J	831.0	SC-10AJ	462.0

* Arm levels are listed per column side. A single sided rack that has 4 levels (8 arms) offers 4 storage positions plus the base load. A double sided rack with 4 arm levels has 16 arms and 8 storage positions, plus the base load on both sides of the column.

NOTES:

- 1) Racks ship unassembled.
- 2) Capacities do not reflect base load.
- 3) Do not exceed arm capacities.
- 4) Available in many other configurations.
- 5) All preconfigured units have lips.
- 6) Deck support receptacles available.

Heavy duty & specialized cantilever racking systems

Applications include furniture, pipe handling, energy & oil operations, and more



Cantilever Rack for Furniture

Cantilever-style furniture storage rack allows storage shelves without front obstructions, with solid decking covering the entire length of the rack row. The result is a system where loads of varying lengths can be placed anywhere along the entire storage shelf.

Extremely Heavy Duty Applications

We can help you with cantilever racks for the toughest, heaviest industrial applications, from tubing & pipe to heavy machinery storage, to manufactured solutions specifically for your needs.



If you need assistance with a custom cantilever rack project, contact us today.

STEEL KING

Heavy-duty 100% extension roll-out rack stores up to 2,000 pounds a shelf

Roll out shelves with as little as 15 pounds of force - great for dies, heavy tools, small motors, steel parts & bulk components

Individual shelf heights are adjustable on 2" centers, giving you plenty of flexibility in designing your storage system. And they extend with as little as fifteen pounds of force. Modular construction allows bolt-together expansion of multiple units. Access stored material horizontally with a fork lift truck, cart, hand truck or any method with a height adjusting bed; achieve vertical access via crane, manipulator or monorail.

JIRAKE



EZ-Glide Shelves extend to 100% for maximum accessibility

Anti-friction bearings combined with solid steel tracks assure rigid and easy-to-operate movement. Ten pre-lubricated, sealed bearings provide long life. It's easy to roll out the shelves, even fully loaded—moving a fully loaded 2,000-lb. shelf requires as little as 15 pounds of force.

Dimensions (Inches)	No. Of Shelves	Starter Model No.	Wt. (Lbs.)	Adder Model No.	Wt. (Lbs.)
36 x 36 x 62	3	EZ363662	911	EZ363662A	831
36 x 36 x 72		EZ363672	932	EZ363672A	842
48 x 36 x 62		EZ483662	1,053	EZ483662A	973
48 x 36 x 72		EZ483672	1,074	EZ483672A	984
48 x 48 x 62		EZ484862	1,260	EZ484862A	1,174
48 x 48 x 72		EZ484872	1,281	EZ484872A	1,185
36 x 36 x 84	4	EZ363684	1,166	EZ363684A	1,063
48 x 36 x 84		EZ483684	1,348	EZ483684A	1,245
48 x 48 x 84		EZ484884	1,510	EZ484884A	1,407

Store pipe, tube, bar stock with bar racks

Horizontal storage rack. Handle up to 10' angles, bars, pipes, & other long items. If desired, order more than one unit to support longer items by lining up units. 9 arm levels extend 9" on 6" spacing. 9 inches on 6 inch spacing. Rack capacity: 1,800 lbs. per arm.

Vertical bar racks handle items up to 12' long. All-welded steel components bolt together for quick and easy assembly. Rack arms extend beyond shelves and act as dividers, creating bays of storage. Four separate shelf levels allow for storage of smaller lengths and drops in the same bay. Each rack can bear a capacity of 3,000 pounds.

Model Number	Size (Inches)	Rack Type	Cap* (Lbs.)	Wt. (Lbs.)
CR-833	84h x 30w x 30d (base)	Horizontal	1,800	105
CR-834	84h x 36w x 24d	Vertical	3,000	110

* Capacity for horizontal rack is listed per arm level. Capacity for vertical rack is per rack.



Store & handle pipe, tubing & long parts with stackable Mini-Module bar racks



A very flexible, high density storage for items like pipe, tubing, structural, extrusions, and more. Stackable racks are built to last. Rugged, all steel construction gives you years of reliable service. Cut-off lengths can be conveniently returned to storage and easily identified for future use. Stable when stacked and easy to handle manually.



Model Number	W x H x D (Inches)	Wt. (Lbs.)
Size-AX	16 x 13.5 x 12	18
Size-BX	19 x 17 x 14	25
Size-CX	22 x 20.5 x 15	31
Size-DX	26 x 23.5 x 16	49

- No bolts and no tools required for assembly
- Capacities of 2,500-7,500 lbs. depending on size
- Stacks 8 to 10 units high
- Optional self or 4-way divider available

AIReactor Stacking Racks load like a pallet, protect like a rack

AIReactor stacking racks combine the unit load capabilities of a pallet with the product protection and positive stack alignment of stacking posts. Welded tubular steel construction ensures dependable load carrying strength. Designed for fork truck handling. Select wood or open deck. Options include channel collars for side panels, or end & side frames.

W x L x H (Inches)	Cap. (Lbs.)	Open Deck Model No.	Wt. (Lbs.)	Wood Deck Model No.	Wt. (Lbs.)
42 x 48 x 36	2,000	AOD-2-4248-36P	110	AWD-2-4248-36P	110
42 x 48 x 42		AOD-2-4248-42P	113	AWD-2-4248-42P	113
42 x 48 x 48		AOD-2-4248-48P	118	AWD-2-4248-48P	118
42 x 60 x 36		AOD-2-4260-36P	131	AWD-2-4260-36P	131
42 x 60 x 42		AOD-2-4260-42P	134	AWD-2-4260-42P	134
42 x 60 x 48		AOD-2-4260-48P	139	AWD-2-4260-48P	139
48 x 48 x 36		AOD-2-4848-36P	119	AWD-2-4848-36P	119
48 x 48 x 42		AOD-2-4848-42P	122	AWD-2-4848-42P	122
48 x 48 x 48		AOD-2-4848-48P	127	AWD-2-4848-48P	127
48 x 60 x 36		AOD-2-4860-36P	142	AWD-2-4860-36P	142
48 x 60 x 42		AOD-2-4860-42P	145	AWD-2-4860-42P	145
48 x 60 x 48		AOD-2-4860-48P	150	AWD-2-4860-48P	150
42 x 48 x 36	4,000	AOD-4-4248-36P	126	AWD-4-4248-36P	126
42 x 48 x 42		AOD-4-4248-42P	132	AWD-4-4248-42P	132
42 x 48 x 48		AOD-4-4248-48P	138	AWD-4-4248-48P	138
42 x 60 x 36		AOD-4-4260-36P	147	AWD-4-4260-36P	147
42 x 60 x 42		AOD-4-4260-42P	153	AWD-4-4260-42P	153
42 x 60 x 48		AOD-4-4260-48P	159	AWD-4-4260-48P	159
48 x 48 x 36		AOD-4-4848-36P	135	AWD-4-4848-36P	135
48 x 48 x 42		AOD-4-4848-42P	141	AWD-4-4848-42P	141
48 x 48 x 48		AOD-4-4848-48P	147	AWD-4-4848-48P	147
48 x 60 x 36		AOD-4-4860-36P	158	AWD-4-4860-36P	158
48 x 60 x 42		AOD-4-4860-42P	164	AWD-4-4860-42P	164
48 x 60 x 48		AOD-4-4860-48P	170	AWD-4-4860-48P	170



NOTES:

- 1) Posts available in 1" height increments from 16" to 48".
- 2) Many other base sizes, materials, configurations available.
- 3) Do not stack these racks over 4 high.