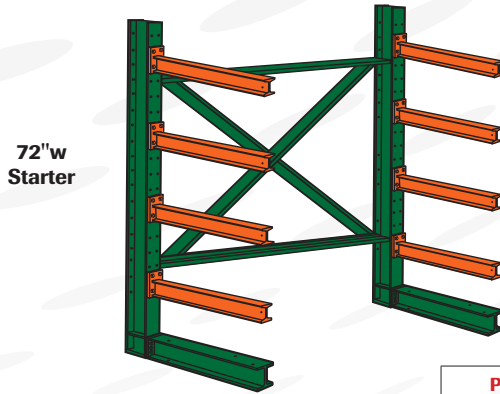


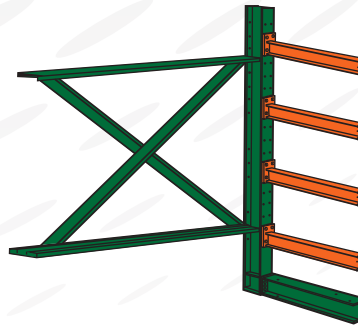
PRE-ENGINEERED 72" WIDE CANTILEVER RACK

Store bulky, irregular, long and odd-shaped items at low cost. Achieve maximum utilization of warehouse cube without front posts or columns to restrict horizontal space. Handle hard-to-store items, including appliances, building materials, fabrics, flooring, furniture, steel, pipe and other items, with ease. Wide, open rows allow proper load support and easy access.

- Units are 72" wide from center post to center post
- Choose single or double faced units in regular or heavy-duty strengths
- Arms are adjustable on 4" centers, and are available in 24", 36" and 48" lengths. Arm Slope = 4°
- Includes Upright Frames, Brace Set Kits and accessories in Green, and Arms in Safety Orange.



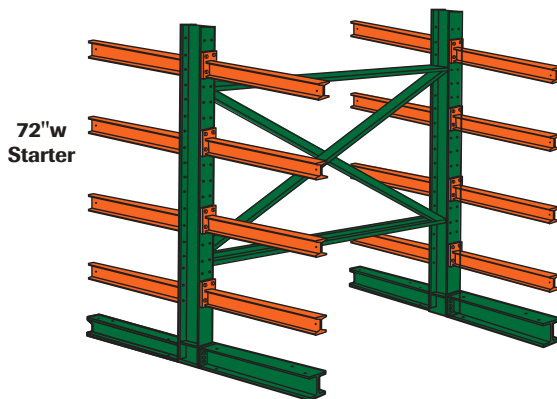
72" w Starter



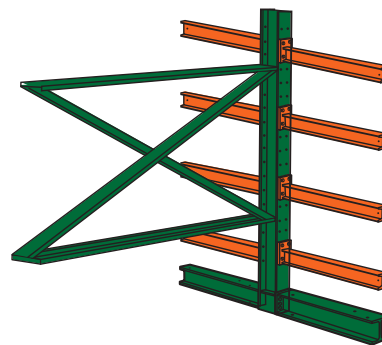
72" w Add-On

		Per Arm Capacity	Upright Capacity	Starter Cat. No.	Add-On Cat. No.
Single Face Racks	Regular-Duty (8' High, 24" Arms)	3,360 lbs.	17,548 lbs.	RUCSRSF09624S	RUCSRSF09624
	Regular-Duty (10' High, 36" Arms)	2,240 lbs.	13,800 lbs.	RUCSRSF12036S	RUCSRSF12036
	Regular-Duty (12' High, 48" Arms)	1,680 lbs.	11,371 lbs.	RUCSRSF14448S	RUCSRSF14448

Note: 8' high units are supplied with 4 arms, 10' and 12' high units are supplied with 5 arms per upright. 12' high unit includes horizontal bar.



72" w Starter



72" w Add-On

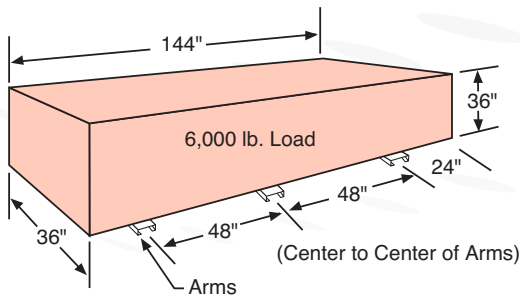
		Per Arm Capacity	Upright Capacity	Starter Cat. No.	Add-On Cat. No.
Double Face Racks	Regular-Duty (8' High, 24" Arms)	3,360 lbs.	17,548 lbs.	RUCSRDF09624S	RUCSRDF09624
	Regular-Duty (10' High, 36" Arms)	2,240 lbs.	13,800 lbs.	RUCSRDF12036S	RUCSRDF12036
	Regular-Duty (12' High, 48" Arms)	1,680 lbs.	11,371 lbs.	RUCSRDF14448S	RUCSRDF14448

Note: 8' high units are supplied with 4 arms, 10' and 12' high units are supplied with 5 arms per upright. 12' high unit includes horizontal bar. Upright capacities are per side. Double stated capacity is for Double Face Racks.

BUILD YOUR OWN CANTILEVER RACK

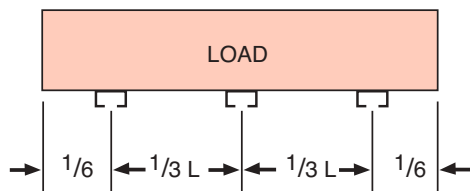
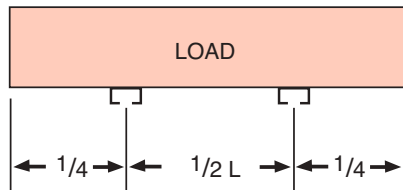
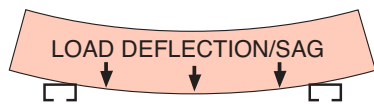
How to Order - Rack Arm

Divide the total weight by the number of arms required. Example: with a load weight of 6,000 lbs. on 3 arms, each arm needs a capacity of at least 2,000 lbs. (6,000 divided by 3).



Stacking Height and Vertical Arm Spacing

- Height to ceiling: Measure distance from floor to ceiling and subtract 10" clearance (subtract 18" clearance where ceiling sprinklers are present). Consult building codes in your area for exact clearance required.
- Allow for equipment capabilities: When usable floor-to-ceiling space exceeds equipment lift heights, determine maximum equipment lift height and subtract 6" margin. Add the height of top level load for revised stacking height.
- Number of load levels: For loads of consistent size, determine height of one load plus 10" for arm clearance. Divide that stacking height by dimension above to determine number of possible load levels.

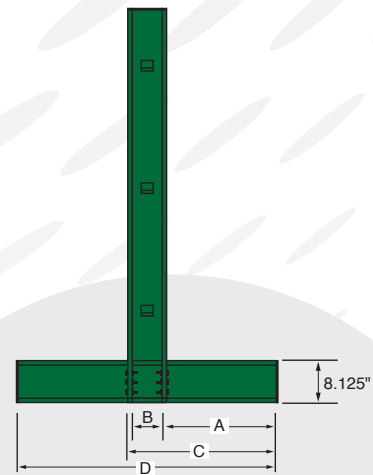
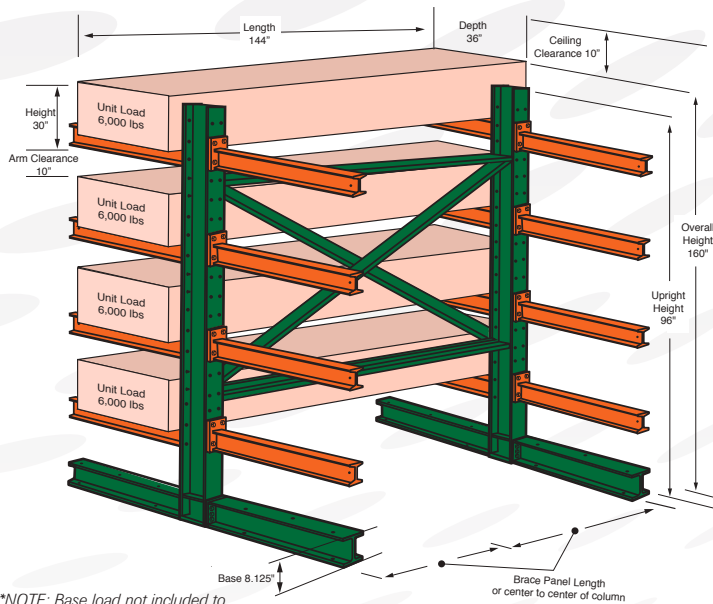


Horizontal Arm Spacing

When figuring the length of a load, allow for clearance between loads; 8 to 10 inches is a good rule of thumb for long loads. Check rack arm spacing with fork arm spacing on handling equipment for safe working clearances.

- Arm spacing is determined by degree of load deflection between arms, which is dependent on rigidity of load. For safe loads with two-arm support, distance between arms should be 1/2 the load length. Three-arm support should be 1/3 the load length.
- You can perform on-site tests by setting required load on two 2x4's on floor at maximum arm spacing (96") and reduce spacing in 24" increments to arrive at an acceptable sag tolerance. If necessary, add more 2x4's to accomplish this. Loose loads have a tendency to sag more than bundled loads.

BUILD YOUR OWN - CANTILEVER RACK



End view of Regular and Heavy-Duty uprights.

Nominal Depth	A	B	Single Sided C	Double Sided D
Bases				
24"	24"	8.125"	32.125"	56.125"
36"	36"	8.125"	44.125"	80.125"
48"	48"	8.125"	56.125"	104.125"
Arms				
24"	24"	8.125"	32.125"	56.125"
36"	36"	8.125"	44.125"	80.125"
48"	48"	8.125"	56.125"	104.125"

Cat. No.	Size	Description	Duty	Capacity (lbs.)
Columns				
RULSC0818C096	96" H	Column	Regular	11,371
RULSC0818C120	120" H	Column	Regular	11,371
RULSC0818C144	144" H	Column	Regular	11,371
Bases				
RULSC0818B024	24" D	Base	Regular	N/A
RULSC0818B036	36" D	Base	Regular	N/A
RULSC0818B048	48" D	Base	Regular	N/A
Regular-Duty Arms				
RALSC357A024	3" D	24" Regular-Duty Arm	Regular	3,360
RALSC357A036	3" D	36" Regular-Duty Arm	Regular	2,240
RALSC357A048	3" D	48" Regular-Duty Arm	Regular	1,680
Heavy-Duty Arms				
RALSC477A036	4" D	36" Heavy-Duty Arm	Heavy	4,053
RALSC477A048	4" D	48" Heavy-Duty Arm	Heavy	3,040
Diagonal Brace				
RULSCCDBK04848A	48" W	Diagonal Brace	Regular	N/A
RULSCCDBK06048A	60" W	Diagonal Brace	Regular	N/A
RULSCCDBK07248A	72" W	Diagonal Brace	Regular	N/A
Horizontal Braces				
RULSCCHBK048A	48" W	Horizontal Brace	Regular	N/A
RULSCCHBK060A	60" W	Horizontal Brace	Regular	N/A
RULSCCHBK072A	72" W	Horizontal Brace	Regular	N/A
Wedge Anchor				
LSHRAWL7433	N/A	5/8" x 5" Wedge Anchor	Regular	N/A

*Based on 48" Arms. Shorter Arms are higher capacity.

*Structural cantilever is made from wide flange steel for columns, bases and arms and all are fastened through a high strength connection.



Diagonal Brace



Horizontal Brace

Brace Set Kits

Brace Kits determine the width of the unit. Tie upright assemblies together for added strength. 96" and 120" tall units require one brace panel. 144" tall units require one brace panel and a horizontal brace. Taller units will require additional bracing and (or) panels.

Upright Frames, Brace Set Kits and accessories available in Green. Arms available in Safety Orange.