

Pallet Rack Components — IN STOCK!



UPRIGHT ORDERING INFORMATION

Choose light, medium, heavy-duty or extra heavy-duty stock uprights to suit your storage requirements.

Light-duty upright posts are 3"w x 1½"d, medium posts are 3"w x 1½"d, heavy-duty upright posts are 3"w x 1½"d and extra heavy-duty upright posts are 3"w x 3"d.

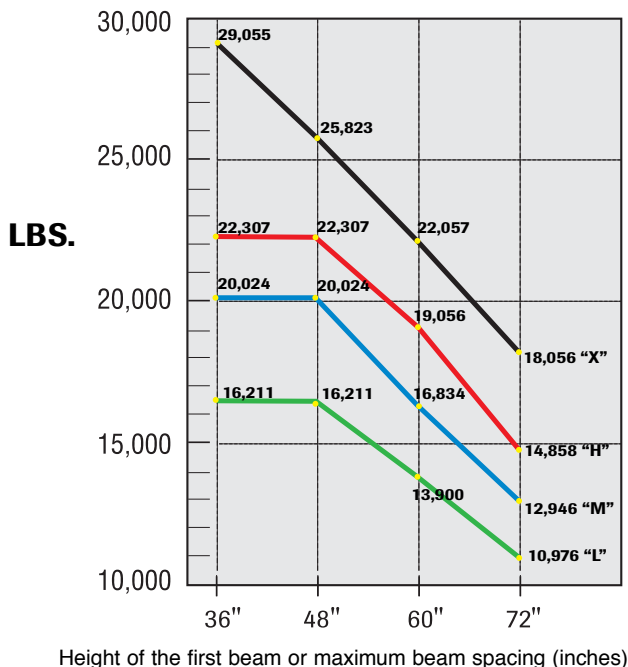
Two frames are required per bay, and any number may be joined together in continuous row applications. Uprights conform to standards set by 1997 Rack Manufacturers' Institute LRFD Specifications.

COLOR INFORMATION.
Uprights available only in:



How To Order Upright Frames

1. Compute total frame capacity needed to satisfy your load requirements.
2. Determine height required from floor to first beam or maximum beam spacing. If the figures are different from our examples, use the next larger dimension.
3. Refer to bottom of Upright Capacity Chart below. Reading left to right, locate dimension from floor to first beam or maximum beam spacing. From the beam spacing dimension, move vertically up the chart to weight capacity required for your maximum load. Moving to the right, locate the first upright capacity curve that intersects your required weight capacity. Follow curve down and across to determine correct upright post type.
4. Refer to appropriate ordering information (light, medium or heavy-duty) for dimensional information, and select from available sizes.



Frame Height	Cat. No. 30" deep	Cat. No. 36" deep	Cat. No. 42" deep	Cat. No. 48" deep
Light-Duty Upright Frames ("L" Post)				
96"	N/A	LU-325-36L96	LU-325-42L96	LU-325-48L96
120"	N/A	N/A	LU-325-42L120	LU-325-48L120
144"	N/A	LU-325-36L144	N/A	N/A
Medium-Duty Upright Frames ("M" Post)				
96"	LU-324-30M96	LU-324-36M96	LU-324-42M96	LU-324-48M96
120"	N/A	LU-324-36M120	LU-324-42M120	LU-324-48M120
144"	N/A	LU-324-36M144	LU-324-42M144	LU-324-48M144
168"	N/A	N/A	LU-324-42M168	N/A
Heavy-Duty Upright Frames ("H" Post)				
96"	LU-323-30H96	LU-323-36H96	LU-323-42H96	LU-323-48H96
120"	N/A	LU-323-36H120	LU-323-42H120	LU-323-48H120
144"	N/A	LU-323-36H144	LU-323-42H144	LU-323-48H144
168"	N/A	LU-323-36H168	LU-323-42H168	LU-323-48H168
192"	N/A	LU-323-36H192	LU-323-42H192	LU-323-48H192
Extra Heavy-Duty Upright Frames ("X" Post)				
144"	N/A	N/A	LU-334-42X144	N/A
192"	N/A	N/A	LU-334-42X192	N/A

COLOR INFORMATION.
Beams available only in:



Other capacities and sizes available. Contact your Lyon factory representative.

BEAM ORDERING INFORMATION

Stock beams are available in clear spans from 96" to 144" with capacities from 2,800 lbs. to 8,330 lbs. per pair. Roll formed beams feature an integrated 1½" step for decking and are totally enclosed for clean applications. Heavy-duty rivet-type connectors engage upright wedge slots for increased holding power. Safety catch locks into place when beams are properly positioned. Beams are easy to assemble, disassemble, and relocate.

How To Order Beams

1. Determine load weights per pair of beams (Two 2,500-lb. pallet loads = 5,000 lb. beam capacity).
2. Determine length of beam required based on load width and minimum clearances (minimum clearance between pallets and pallet and upright is 4", or for two 48" pallets, a total of 12". Use 108" beam).
3. Refer to desired beam length and move across chart to rated capacities. (For 108" beam and 5,000-lb. load, select beam LBS-435-L108).

Beams 120" long and greater should be tied together with at least one front-to-back support except when solid decking panels are used.

Beams conform to the standards set by 1997 Rack Manufacturers' Institute LRFD Specifications.

Cat. No.	Clear Span	Height of Beams	Cap. (lbs.) per pair
LBS-305-A96	96"	3"	2,800
LBS-355-C96	96"	3.5"	3,900
LBS-395-J96	96"	3.9"	5,000
LBS-485-N96	96"	4.8"	7,000
LBS-355-C108	108"	3.5"	3,200
LBS-395-J108	108"	3.9"	4,000
LBS-435-L108	108"	4.3"	4,900
LBS-485-N108	108"	4.8"	6,350
LBS-584-S108	108"	5.8"	9,166
LBS-485-N120	120"	4.8"	5,200
LBS-584-S120	120"	5.8"	8,300
LBS-535-R144	144"	5.3"	6,000
LBS-584-S144	144"	5.8"	6,400