

Beam Ordering Information

- Roll-formed beams feature an integrated 1 $\frac{1}{2}$ " step for decking and are totally enclosed for clean applications
- Heavy-duty rivet-type connectors engage upright wedge slots for increased holding power
- Beams are easy to install, take down and relocate
- Available in Safety Orange



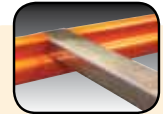
Three-Point Safety Catch – Each beam has 3 rugged studs (4 on heavy-duty) that engage the tapered keyhole slots in the upright with a compression fit. Integral safety lock automatically locks into place when beam is properly seated.

Step 2

Select 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 pallet and upright is 4", or for two 48" pallets, a total of 12". Use 108" beam). (See illustration on page 68)
3. Refer to desired beam length and move across table to rated capacities.
(For 108" beam and 5,000 lb. load, select beam B6500108).

Clear Span	Capacity per pair	Beam-Face Height	Cat. No.
96"	5,200 lbs.	4.1"	N96
96"	8,330 lbs.	5"	S96
108"	6,320 lbs.	4.65"	N108
108"	9,940 lbs.	6"	S108
120"	6,140 lbs.	5"	N120
120"	8,920 lbs.	6"	S120
144"	6,790 lbs.	6"	N144
144"	9,370 lbs.	6.5"	S144



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 the latest Rack Manufacturers' Institute LRFID Specifications.

Step 3

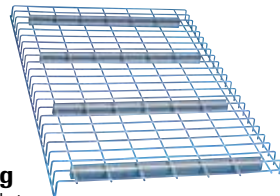
Select Decking



Solid Decking Panels

Heavy, 14-gauge panels feature three 3" x 1 $\frac{5}{8}$ " x 14-gauge hat channels welded to the underside for maximum strength and durability. Panels drop into place to provide a solid deck surface.

W x D	Capacity	Cat. No.
Solid Decking Panels		
48" x 30"	11,865 lbs.	DP4830
60" x 30"	11,865 lbs.	DP6030
48" x 36"	8,247 lbs.	DP4836
60" x 36"	8,247 lbs.	DP6036
48" x 42"	6,057 lbs.	DP4842
60" x 42"	6,057 lbs.	DP6042
48" x 48"	5,198 lbs.	DP4848
60" x 48"	5,198 lbs.	DP6048



Wire Decking

Heavy-duty waterfall decking features a 2 $\frac{1}{2}$ " x 4" 6-gauge wire mesh with 14-gauge steel channels for safe, durable storage and ease of installation. Meets all fire and safety regulations. Available in Frost Gray.

Wire decking sizes necessary to fit Lyon pallet rack

Beam Width	Wire Decking Sizes
90"	(2) 44"W
96"	(2) 46"W
102"	(1) 46"W and (1) 52"W
108"	(2) 52"W
120"	(2) 58"W
144"	(3) 46"W

W x D	# Channels	Capacity	Cat. No.
Wire Decking			
46" x 30"	3	3,000 lbs.	WD4630H
52" x 30"	3	3,000 lbs.	WD5230H
44" x 36"	3	3,000 lbs.	WD4436H
46" x 36"	3	3,000 lbs.	WD4636H
52" x 36"	3	3,000 lbs.	WD5236H
58" x 36"	3	3,000 lbs.	WD5836H
46" x 42"	4	3,000 lbs.	WD4642H
46" x 42"	3	2,500 lbs.	WD4642L
52" x 42"	4	3,000 lbs.	WD5242H
52" x 42"	3	2,500 lbs.	WD5242L
58" x 42"	4	3,000 lbs.	WD5842H
58" x 42"	3	2,500 lbs.	WD5842L
44" x 48"	3	2,250 lbs.	WD4448L
46" x 48"	4	2,800 lbs.	WD4648H
46" x 48"	3	2,250 lbs.	WD4648L
52" x 48"	4	2,800 lbs.	WD5248H
52" x 48"	3	2,250 lbs.	WD5248L
58" x 48"	3	2,250 lbs.	WD5848L