

INTERNAL STRUCTURAL MESH & PALLET SUPPORTS



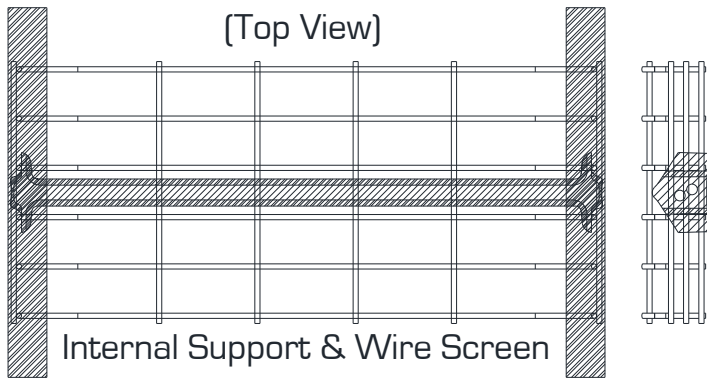
Description:

Another innovation from J&L Wire, a leader in wire decking, has created a galvanized internal structural pallet support that is integrated with the rack and our galvanized wire screens. This approach creates standard sized decking that can be utilized with most applications while becoming an integral part of the storage rack. The number of supports integrated with the screens determines its load capacity as with standard decks found in the market today. Typically, 3 or 4 integrated pallet supports are used with these screens to assure the required strength, but additional supports may be applied, as necessary. The front and back sections of the screens are bent downward to fit snugly under the lip of the rack beam. The 14 GA internal supports complete the product.

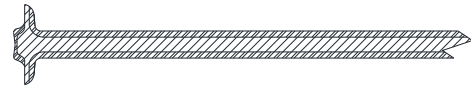
The integrated internal support is used exclusively with J&L's specialty screens. The length of the support is matched to the screen, with the internal support aligned to the wires interfacing with the rack beams. A hole in the end of the support allows a bolt to be placed through the rack beam, screen, and pallet support. Once tightened, the support and screen are held in place against the rack beam providing an integral platform for storage. This approach incorporates the benefits of both pallet supports and wire decking. J&L uses galvanized structural sheet steel for the supports. The higher yield strength in this material makes for a more rigid, and stronger platform.

The Benefits:

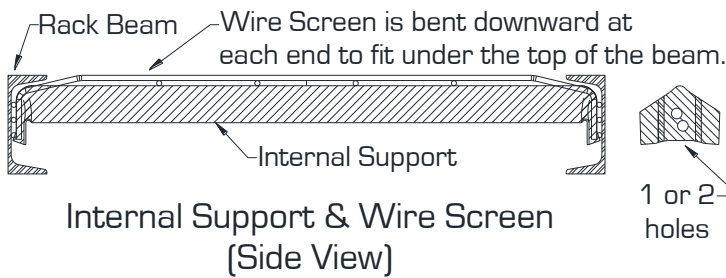
- No overhanging edges – wires are not external to the rack beam reducing the potential for accidental injury and inadvertent catching of miscellaneous articles (clothing, hair, straps, etc.)
- A platform that is level to the rack beams - removes potential for snagging a deck or pallet
- Reduces the potential for bowed rack beams
- A great aid to forklift operators loading pallets on deep and hard-to-see rack sections since the integrated screens provide a platform that is smooth, consistent, and level – no dropped loads
- The internal pallet support is opened at the bottom for improved air circulation, preventing water, foreign material, and debris from becoming trapped
- Durable galvanized finish will provide years of protection
- Internal pallet supports integrated with the rack and wire screen enhances overall effectiveness of the rack system – improved stability, workability, and safety
- Provides an overall finished look for any warehouse
- Note: Pallet supports do not contribute to the load capacities sited by the rack manufactures. They are intended to add support to the pallets by increasing the strength of the wire screens. Load capacities of the rack are determined by the configuration of the rack and type of beams used.



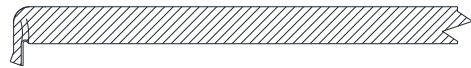
The wire screen fits tightly to the inside wall of the rack beam. It is formed to install under the top of the beam leaving a level surface that is even with the top of the beam.



(For illustration purposes only)



Hole in rack beam allows passage of bolt through beam and wire screen securing both



the pallet support and screen to the rack beam.

(For illustration purposes only)



Minnesota
268 West Water Street
St. Paul, MN 55107

South Carolina
387 Mable T. Willis Blvd.
Walterboro, SC 29488

Contact Information
Phone: 866.777.8607
Fax: 651.224.6038
www.jlwire.com



06/10/2020 - Org