

# Wire Decking Safety

Wire decking replaced pallets in racking use, it eliminates the need for sprinkler storage areas in a large number of cases. They provide a storage deck solution that meets OSHA and local fire code standards. These decks are likely not designed or rated for point loading.



**POINT LOADING: NOT ACCEPTABLE FOR USE OF WIRE DECKING. NOTE THE MATERIAL IS SUPPORTED ONLY BY THE WIRE DECK**

**POINT LOADING: USING ONLY THE WIRE DECK TO SUPPORT THE MATERIAL BEING STORED. THIS IS NOT AN ACCEPTABLE STORAGE METHOD**

**SPANNING: THE MATERIAL BEING STORED ITSELF SPANS FROM THE FRONT TO THE REAR BEAM. WHILE ACCEPTABLE IT STILL RISKS THE LOAD BEING PUT ON THE WIRE DECK FOR SUPPORT IF NOT CENTERED.**



**SPANNING: MATERIAL SPANS TO BOTH BEAMS, RELYING ON SUPPORT FROM THE BEAMS.**



**PALLETIZED LOAD, PALLET SUPPORTS MATERIAL, AND PALLET SPANS TO BOTH BEAMS**

**PALLETIZED LOAD: OPTIMIZED SAFETY. A PALLET IS USED TO SPAN ACROSS THE BEAMS AND THE LOAD IS STORED ON TOP OF THAT PALLET. IT REDUCES THE LIKELYHOOD THAT ANY DEMAND WILL BE PUT ON THE WIRE DECKING**