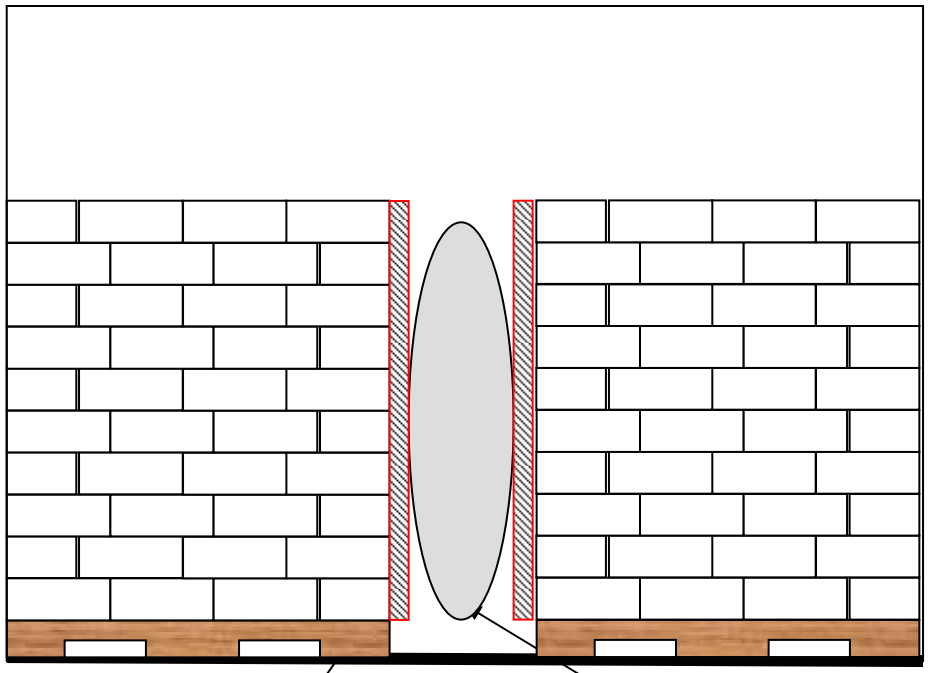
Air Bag Placement and Usage Guidelines for Securing Intermodal Pallet Loads



Buffer Material Around Air Bag (typical)

Specifications : Kraft paper faced with 5.5" interior cell, 1,100 lbs. crush resistance.

Air Bag (typical)

Specifications : 4 ply D.I.D. air bag with 90 lbs. extensible paper cover and 5 mil interior bladder. Inflated with gauge to mfg. specs.

This load plan is intended for general information purposes only and is not recommended for any specific cargo. Other Carriers are not required to accept this load plan or any plan suggested by Union Pacific Railroad. This information is offered to shippers to assist in understanding the rail environment, the shipper is ultimately responsible for choosing how best to package, block and brace its cargo to avoid damage to the cargo and rail equipment.

Union Pacific Damage Prevention
File: Air Bag Guide

Date: 06/15/06 By: EOW

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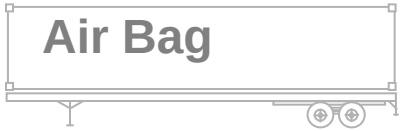

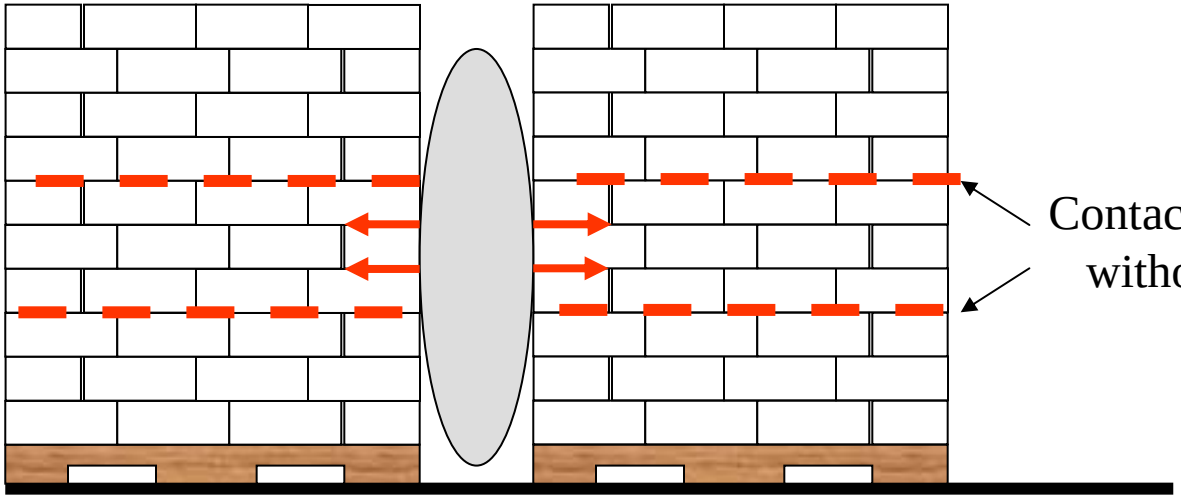

Contact area of the air bag without buffer material

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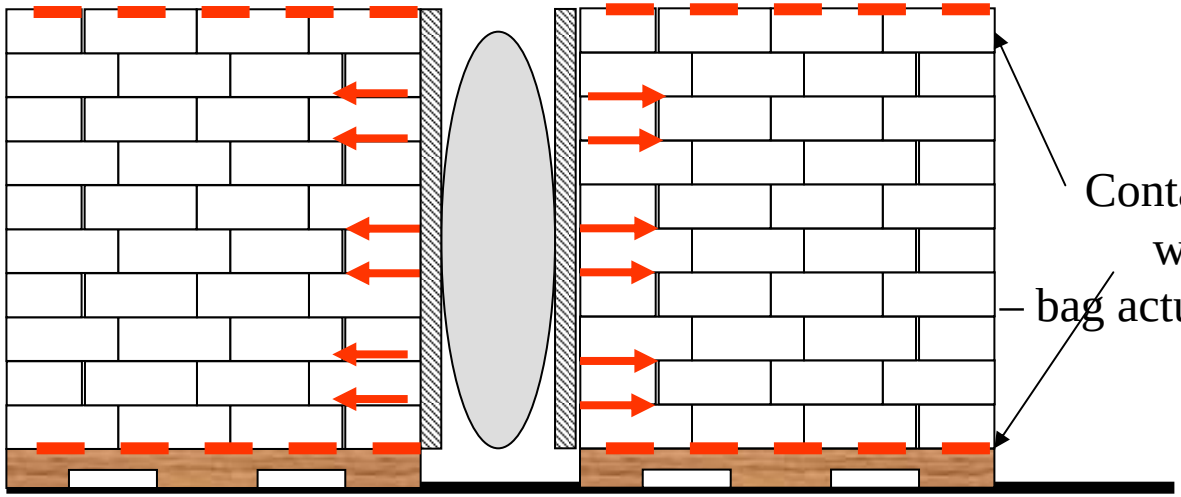

Contact area of the air bag with buffer material – bag actually filling a void of 4-12”

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