LOADING & SECURING DIFFERENT GRADES OF PAPER

KRAFT PAPER

KRAFT PAPER LOADING CONSIDERATIONS

- Load Securement Planning and Variability Assessment
- Car Inspection
- Choosing and Executing a Load Plan
- Doorway Securement & Completing the Load

- Width of railcar
- Doorway opening width
- Door type: Plug vs. Slider
- Draft gear type: Standard vs. Cushioned

PLANNING & VARIABILITY ASSESSMENT

Know your options & restrictions

- Make sure both doors move freely & locking/latching mechanisms are in good working order
- Inspect floor- look for broken/warped slats also make sure the floor is clean
- Inspect roof – look for obvious holes & compromised seams (obvious water present or “new rust”)
- Inspect Walls – holes - gouges - water – rust – bowed walls

CAR INSPECTION PROCESS

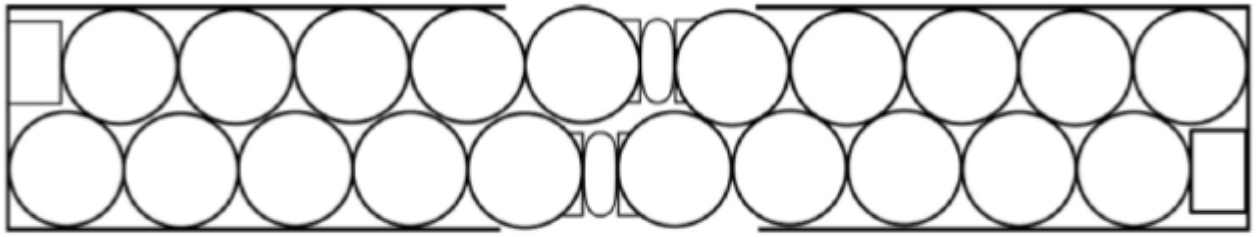
Is this car loadable or should it be rejected for repairs?

- Car size – 50’ vs 60’
- Doorway width
- Doorway type – plug vs slider
- Roll Diameter
- Make sure sidewall offset or end wall blocking is positioned correctly – CRUCIAL to success of load
- After placing each roll in the railcar, bump with the next roll to ensure a tight load
- Make sure roll cores are aligned lengthwise just as the load plan calls for in the diagram
- Break strata when necessary
- Apply dunnage exactly as stipulated in the Best Practices (straps, honeycomb, mats)

CHOOSE AND EXECUTE A LOAD PLAN

What are the options that will ensure a safe & damage free load?

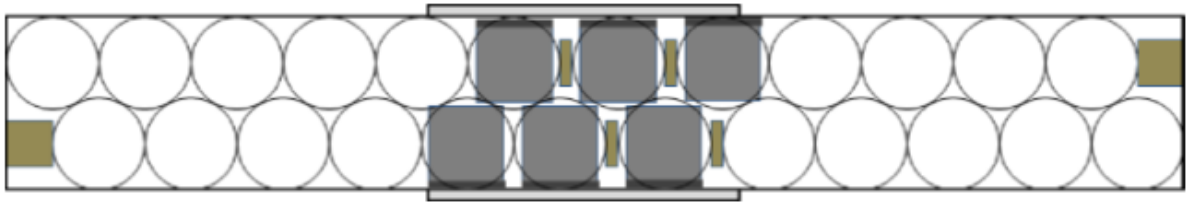
8.2.5.3 58 in. Diameter 50-6 × 9-6 Railcar Dunnage Bag Application 20 Floor Spots



Suitable Door Types	Doorway Protection	Maximum Door Width (ft)	Suitable Draft Gear Type
✓ Single sliding	7.2/7.4/7.5	12	✓ Cushion underframe
✓ Single plug	7.4/7.5/7.10.6	12	

Reference paragraphs 5.6.7, 5.6.8, 5.6.9, and 6.1

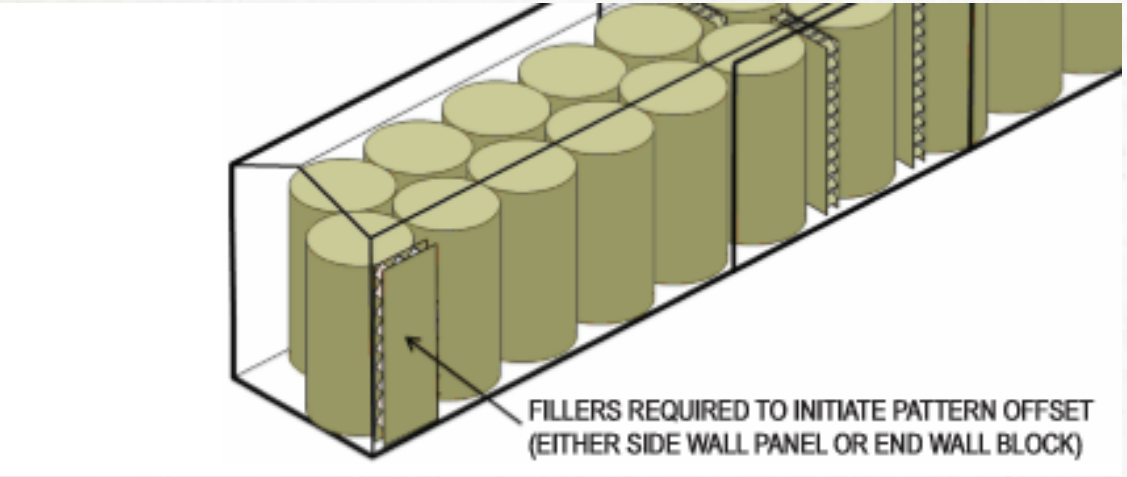
8.3.6.5 58 in. Diameter 60-9 × 9-6 Railcar Filler Panel Application with Rubber Mats 24 Floor Spots

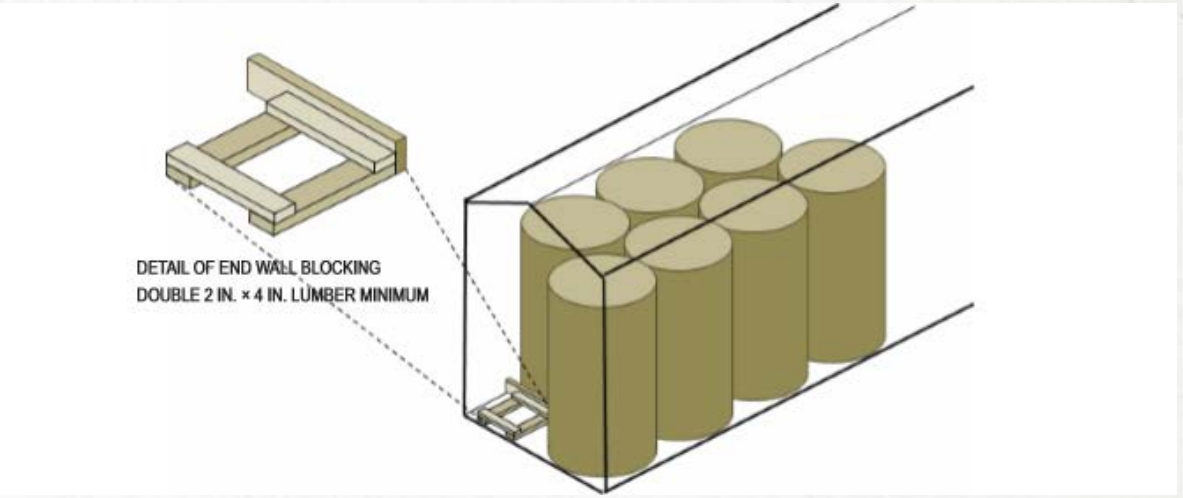


Suitable Door Types	Doorway Protection	Maximum Door Width (ft)	Suitable Draft Gear Type
✓ Single sliding	7.10	12	✓ Standard draft gear
✓ Double sliding	7.10	16	✓ Cushion underframe
✓ Single plug	No	12	
✓ Double plug	No	16	
✓ Combination	7.10	16	

Reference paragraphs 5.5.2, 5.6.7, 5.6.8, and 5.6.9

STARTING THE OFFSET





LOAD IN-LINE

- Ensure you will end up with the correct size void in the doorway for your airbag/honeycomb
- Apply bands & mats to loading diagram spec
- When placing the doorway rolls at the “back door” make sure they are not resting against the door applying pressure on it
- Make sure the roll cores are centered lengthwise so force is not applied towards the doors
- If using mats, make sure to place them per the loading diagram
- The car should be loaded so the Consignee can unload the car with no issue from EITHER SIDE.

COMPLETING THE LOAD – DOORWAY SECUREMENT

Doorway securement execution can be the difference between a safe and unsafe load.

LOADING IN THE DOORWAY

LOADING IN THE DOORWAY

THANK YOU!