Logs (Rough Cut with Bark Attached) – Corrugated Wall Container Equipment
Braced with Bull Boards at Rear of Load

This loading and securement method is approved for rough cut logs in corrugated wall container equipment. The logs can be loaded in two, three or four sections; secured by means of two-inch steel banding and 2" x 6" bull boards.

1.) The load is divided into two-four sections, with weight evenly distributed both longitudinally and laterally in the container.

2.) Logs in each section are loaded with the large-diameter end alternated from nose to rear of container equipment.

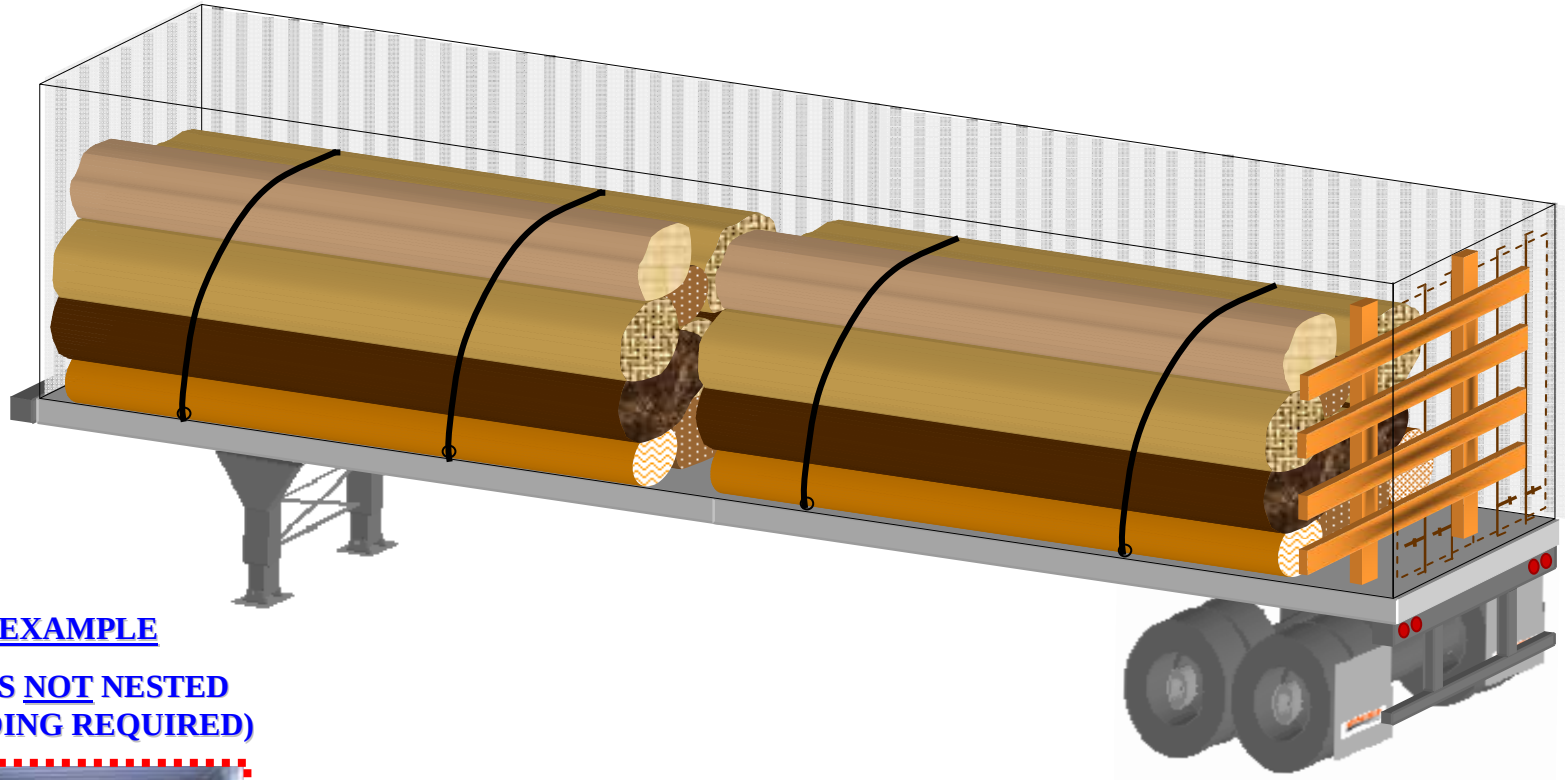
3.) Two 2" x .031" steel unitizing bands MUST be tautly applied to each section of logs loaded in the container. The bands can be attached to floor securement rings of the container or completely encircle each section. The diagram illustrates steel unitizing bands secured to floor securement rings. No unitizing bands are required when the section(s) of logs are nested a minimum of one-third the log diameter.

4.) Bull boards (2" x 6") may be inserted in the slotted door posts or corrugated sidewalls of equipment at the rear of the load. One hardwood bull board is required per layer of logs (<u>minimum</u> of four). The bull boards are nailed to vertical 2"x4" stabilizers in order to prevent displacement.

BNSF RAILWAY

LOAD AND RIDE SOLUTIONS

Logs



EXAMPLE

LOGS NOT NESTED (BANDING REQUIRED)

LOGS Defined as "Restricted Commodity" on BNSF Railway

1.) Weight of Logs Evenly Distributed Lengthwise & Crosswise in Steamship Container.

2.) Large-Diameter End of Logs Alternated from Nose to Rear for Each Section of Logs.

3.) Steel Unitizing Bands (2" x .031") Secured to Equipment Floor Rings and Crimped Over Top of Stacked Logs. No Banding Required When Logs are Nested Minimum of One-Third the Log Diameter.

4.) Bull Boards Inserted into Rear Door Slots or Corrugated Sidewalls of Equipment at Rear of Load. One 2" x 6" Hardwood Bull Board Required per Layer of Logs (Minimum of Four).