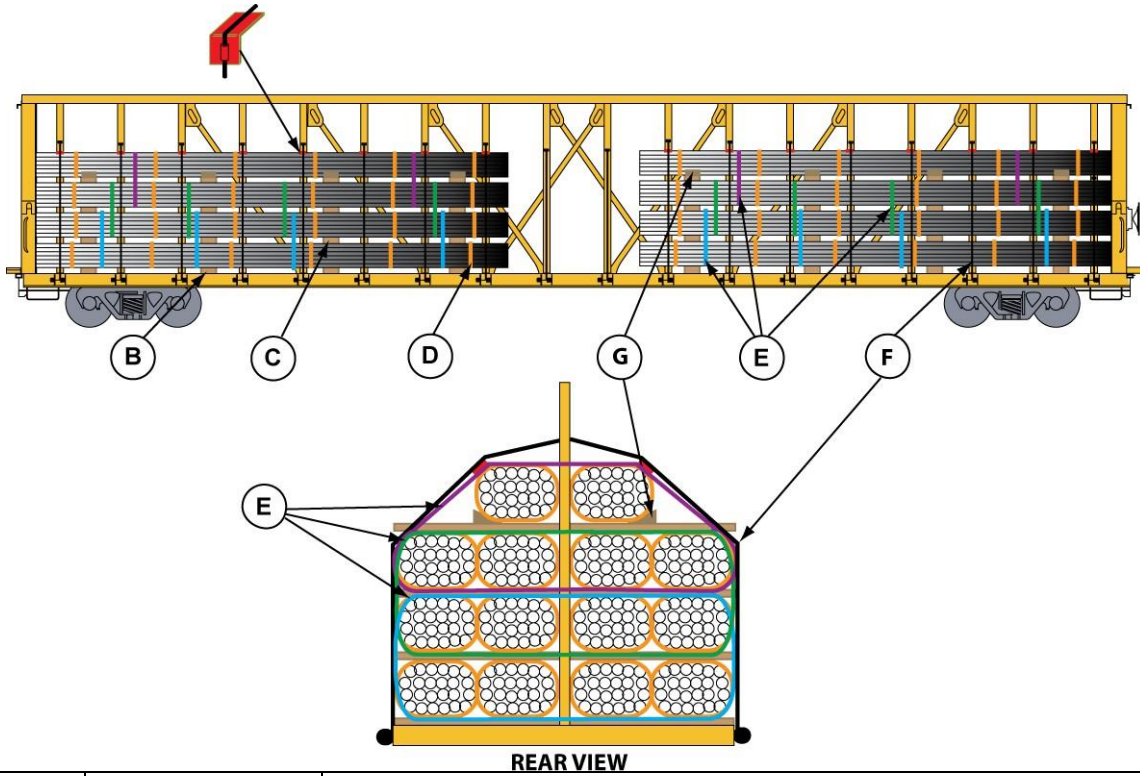


PIPES 24 TO 35 FEET LONG 3 TO 7 INCHES DIAMETER ON CENTER BEAM
CUSHION CAR 2 OR MORE PILES

RAC 12158
Revised 07-2021



Item	No. of Pcs.	Description
A		Vacant
B	3 per pile 24 feet long add 1 for each additional 10 feet or less	Bearing pieces: hardwood minimum 2 in. by 4 in. full width of load.
C	3 per pile 24 feet long add 1 for each additional 10 feet or less	Separators: hardwood minimum 2 in. by 4 in. full width of load.

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Item	No. of Pcs.	Description
D	4 per package 24 feet long add 1 for each additional 10 feet or less	Package bands: 1 ¼ x .029 in. high-tension bands
E	3 per package 24 ft long 1 additional for every 10 feet or less	Interlacing Bands: Nonmetallic, AAR approved, Type 1A grade 6 (no substitution) secure first row to second row, second to third, third to fourth etc. Bands must encompass rows on both sides of the car, pulling them against the center partition. When top row is incomplete and consist of only one package only 2 bands required at locations 1-4-5-8
F	All cables must be used	Cables: Cables: 3/8 in. diameter, minimum of 8,800 lbs. Breaking strength. Cable assemblies must be equipped with edge protectors. Winch assemblies must be equipped with a device to maintain tension. Prior to tightening, there must be a minimum of 2½ wraps of cable around the winch drum. All cables must be used and must be free of kinks and tangles. Tension to be applied with the use of an 18 in. bar or ¾ in ratchet. Cables are to be secured to A-frame in slot nearest to top of top package.
G	2 per item C	Top Row: Chock blocs, Hardwood 2x4x6 wedge shape nailed to item C, separators, with five 16D nails, when top row is incomplete.

NOTES:

1. Bearing pieces and interlacing band should be placed as close as possible to center partition post closest to either end of car.
2. When separators are not fully supported by package below spacer must be added to fill gap between separator and bottom package.
3. When package bands are broken during loading, broken band must be removed and replaced as required.
4. Couplings, sleeves, or thread protectors must be staggered to avoid contact and maintain even load.

See General Rules for further details.