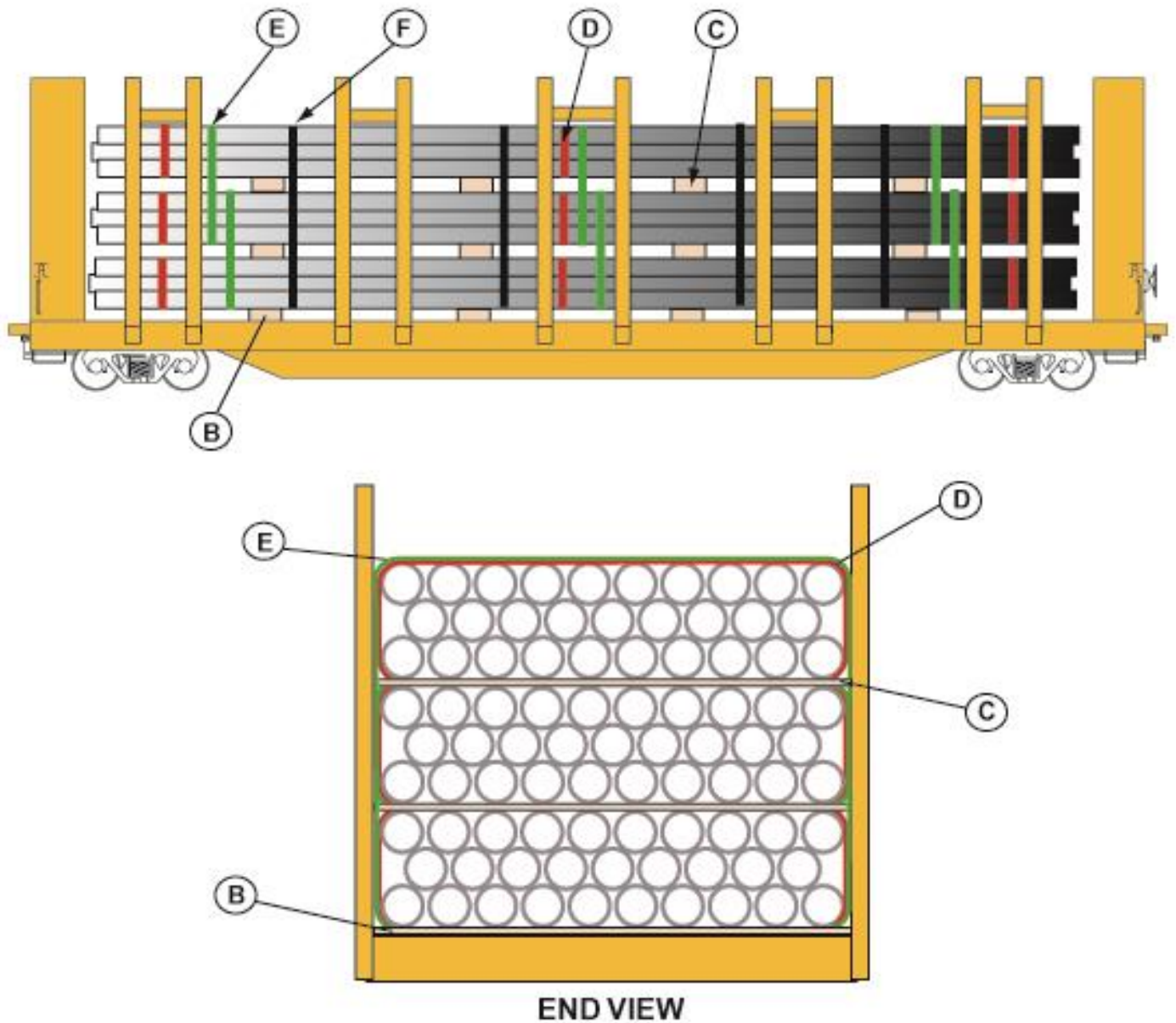


STEEL PIPE BUNDLED THREADED OR NOT, UNCOATED AND VARNISH COATED, 1/2 IN. TO 10 IN., NOMINAL DIAMETER, INCLUSIVE, MINIMUM LENGTH 38 FT. FLAT CARS 48 FT. OR OVER EQUIPPED WITH PERMANENT END BULKHEADS AND PERMANENT STEEL SIDE STAKES.

RAC 12157
New 07-1998





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RAC 12157 (Continued)
New 07-1998

Item	No. of Pcs.	Description
A		Vacant
B	4 per pile 38 ft. long. Add 1 for each additional 10 ft. or less	Bearing Pieces; Hardwood, minimum 3 in. x 4 in., width must be 1 in. greater than height, in one piece and preferably rough. Length must be equal to width of car. Locate approximately 5 ft. from each end of load with others equally spaced between. Secure each to car floor with four common nails the length to be not less two inches greater than the thickness of bearing pieces.
C	4 per layer 40 ft. long. Add 1 for each additional 10 ft. or less.	Separators: Hardwood, 2 in. x 4 in., must be in one piece and preferably rough. Length to equal width of load.
D	3 per package	Package Bands: 1 1/4 in. x .029 in. high-tension bands to encircle each package. Bands to be located approximately 3 ft. in from each end of load with others equally spaced between. Required when material is packaged.
E	3 per pile 40 ft long. Add 1 for each additional 10 ft. or less.	Interlacing bands; 1 1/4 in. x .029 in. high-tension bands. Bands to be located approximately 3 ft in from each end of load with others equally spaced between. Bands are to encircle two packages together, interlocking layers 1 and 2, 2 and 3, 3 and 4 etc.
F	4 each for pipe 38 ft long or less. Add 1 for each additional 10 ft or less.	Encircling Bands: 1 1/4 in x .029 in. high tension bands. Bands to be located approximately 6 ft in from each end of load with others equally spaced between.



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RAC 12157 (Concluded)
New 07-1998

Notes and Additional Requirements

1. Load to be centered on car at origin.
2. Load height not to exceed height of side stakes, or end bulkhead, whichever is lower.
3. Car should be equipped with sufficient number of side stakes, placed not less than 10 Ft. apart.
4. Couplings, sleeves, or thread protectors must be staggered to avoid contact and maintain even load.

See General Rules for further details.