

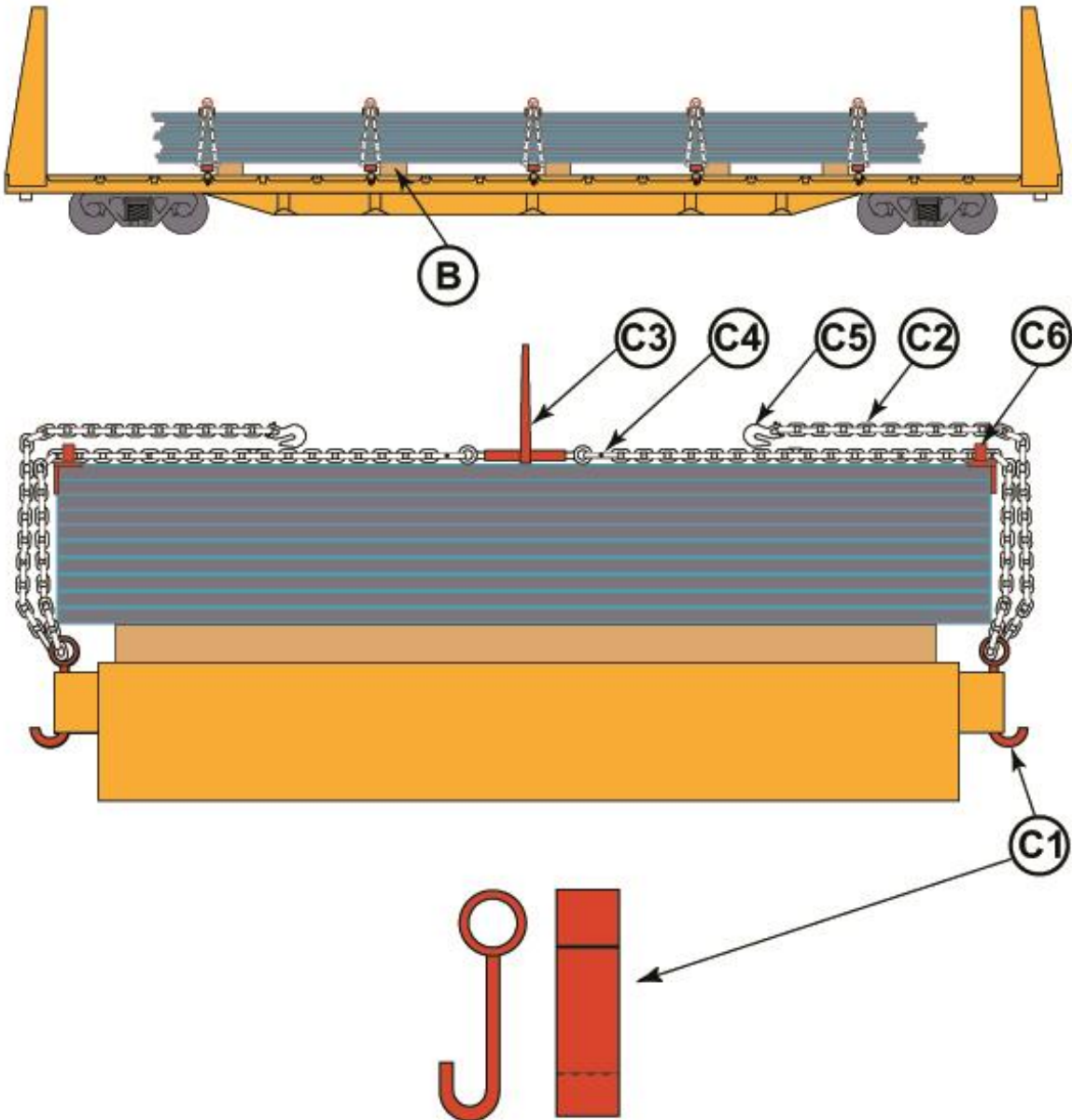


Railway Association
of Canada

PLATE STEEL HORIZONTAL MINIMUM ¼ INCH OF UNIFORM WIDTH
AND THICKNESS BULKHEAD FLAT CARS EQUIPPED WITH CUSHIONING
DEVICES

RAC 12313B

New 6-2010



SKETCH 1

**PLATE STEEL HORIZONTAL MINIMUM ¼ INCH OF UNIFORM WIDTH AND
THICKNESS BULKHEAD FLAT CARS EQUIPPED WITH CUSHIONING DEVICES**

RAC 12313B (Continued)
New 6-2010

Item	No. of Pcs.	Description
A		Vacant.
B	5 per 40 ft or less. Add 1 for each additional 8 ft or less.	Bearing Pieces: Hardwood, 4 in. x 4 in. length to be equal to width of car floor, in one piece and preferably rough. Locate end pieces approximately 4 ft. in from ends of pile, with others equally spaced between.
C	5 per 40 ft or less. Add 1 for each additional 8 ft or less.	Chain tie-down assembly comprised of following items. Chain is attached to load binder via connector link. Chain passes through chain corner protector sleeve, runs down, through flat hook sleeve, back up, over flat portion of chain corner protector and is fastened back to chain with hook.
C1	2	Flat hook as per Sketch 1
C2	2	Chains ½ in. GR 70
C3	1	Load binder
C4	2	Connector link
C5	2	Chain hook
C6	2	Corner protector

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THICKNESS BULKHEAD FLAT CARS EQUIPPED WITH CUSHIONING DEVICES**

RAC 12313B (Concluded)
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Notes:

1. Load to be placed on centre at origin.
2. If piles are overlapped or if there are more than one pile each pile or top plate must have the minimum Item C applied.
3. When load consists of mixed thickness plate, heavier plate is to be placed in lower part of pile.
4. Binders: threaded portion of binder must be engaged a minimum of 4 threads prior to tensioning.
5. After tensioning of chains, chains are to be struck with a hammer or bar to eliminate any possible misalignment of links. Inspect flat hook to insure that they are correctly seated into the stake pocket as per sketch.
6. All hooks and Binders to be secured as per Rule 21.7.8 and 21.10.7 of the AAR General Rules Section 1.
7. Height of load including separators not to exceed 42 in. above top of bearing pieces
8. Inspect stake pockets for cracks in welds and or deformity prior to attaching securement.

For further details see General Rules.